



FOR THE YEAR 1991

# directions

BOMB  
1991

■ The Bomb 1991 Yearbook is  
dedicated to Terry Anderson and  
Thomas Sutherland, both have been  
held hostage in Lebanon since 1985.  
Both are Iowa State graduates.



*d i r e c t i o n s*



Bomb 1991

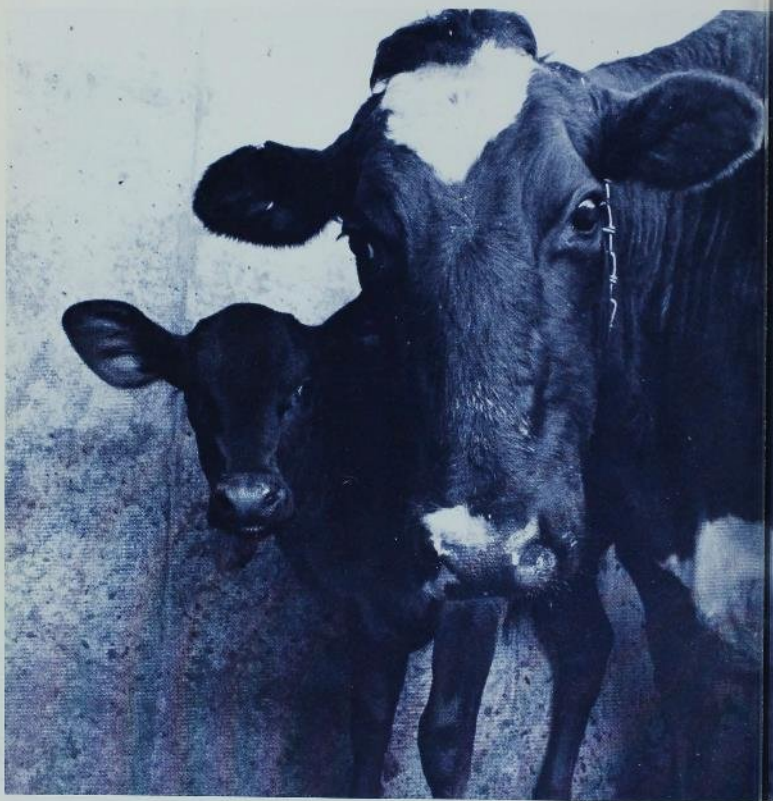
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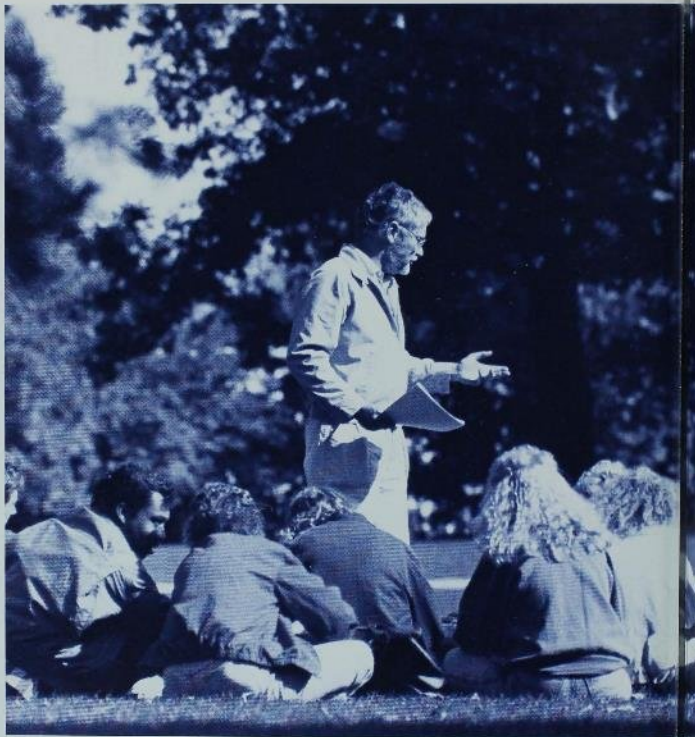
Volume 98

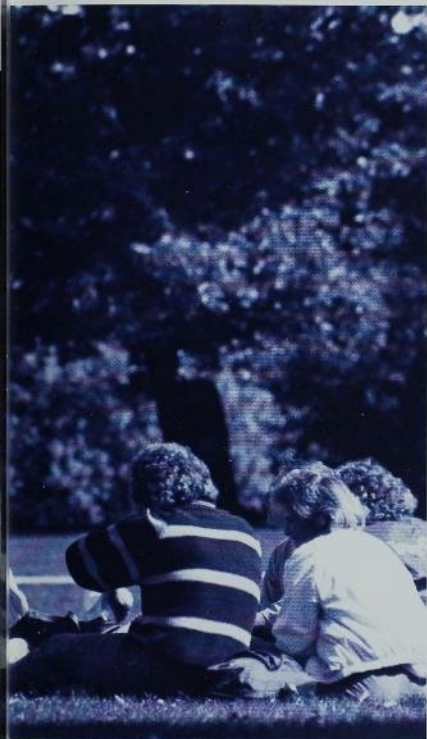




## c o n t e n t s

- 12 issues
- 60 academics and research
- 94 arts and entertainment
- 142 sports
- 206 organizations
- 282 people
- 400 index





■ I threw my bookbag on the floor and fell into the wooden chair surrounding the wobbly table. I couldn't recall a basket of M-shop popcorn tasting as good as it did that afternoon.

Study I must, study I will.

I heard a nearby student mention that today was his 25th birthday, and he was regretting that he was still in school. This made me recollect a quote I had once heard; it was by an Irish artist, Sean Scully:

*"I like doorways missing and pieces of wood banged up over top and old buildings that have boarded up. . . The builders may be just slapping things together and knocking things down, but unconsciously they're making choices that lead to quite beautiful things."*







I thought it wasn't so bad he was still in school, he was the builder, Iowa State his tool and his education the "beautiful thing."

Another year at Iowa State.

In the 1990-91 school year, people made up their minds to do the things they did; they choose their paths, their directions - classic knowledge lead them through the institution of Iowa State.

Students were the builders, forging their way through their education, slapping together pieces of this or that - putting things up and knocking things down, building onward through life.


The world was a whirl-wind blowing around everyone. Changes in Eastern Europe, the war in the Middle East and changes locally all affected the choices students made - these choices helped shape who they were, to themselves and to others.

Their tool was the *real life* education of Iowa State, the education one couldn't only receive in the classroom. Creativity and understanding were gained by the interaction between the people of Iowa State. The people that shaped the year, the people that make Iowa State what it was. Classic knowledge - the tool of life and a year at Iowa State, a profoundly beautiful thing.









■ As tension increased in the Middle East, students felt the effects of the Persian Gulf Crisis as loved ones, friends and classmates were sent off to fight a war.

The issues that affected the world also affected Iowa State students.

Students instantly became aware of the events that would not only change their lives, but change history and the world.

i s s u e s





SUPPORT  
OUR TROOP.  
BRING  
Them Home  
ALIVE

P. WHEELER

## The Number One Fear

For many Iowa State students, the conflict in the gulf was the first war they have faced in their lifetime.

Most students were born in the wake of the Vietnam Conflict and have never experienced a war so monumental.

Almost everyone on campus had some tie to someone in the gulf; a brother, a sister, a cousin or a parent. The war really hit home.

It put an emotional blanket over everyone. Everywhere people went they saw the rational fear everyone was experiencing - war anxiety.

In all its forms, this anxiety made people more likely to get angry - students were coping with day-to-day stress and this stress.

The Student Counseling Service said this sort of fear lead to "anxiety, fear, hope, shame pride, anger or loss of control."



**Think Globally  
Act Locally**



# Earth Day 1990: The people became aware

What Earth Day 1990 meant to each individual varied, but what it meant to the planet was a celebration for a more environmentally aware future.

The first Earth Day idea came as a proposal from U.S. Senator Gaylord Nelson of Wisconsin. The proposal was meant to take environmental issues into the political ring. However, it wasn't until April 22, 1970 that the concept of Earth day became a reality. Then a law student, Dennis Hayes stepped into the ring and organized demonstrations, marches and speeches for the Earth Day celebration. According to *People Weekly*, Hayes' efforts were a success because his work drew more than 20 million Americans to celebrate Earth Day.

Although 20 years ago, most Iowa State students were barely old enough to grasp the idea of Earth Day, Earth Day 1990 was organized and celebrated at Iowa State.

The Student Environmental Council (SEC), in coordination with various other environmentally aware groups, helped to make Earth Day 1990 a reality at Iowa State. The SEC has been an active group to help educate people about the environment since 1988.

The SEC set aside a week prior to Earth Day, called Earth Week, to educate Iowa State students, faculty and the Ames community about detrimental environmental habits and issues. Lectures, demonstrations and panels at the Maintenance Shop were held throughout Earth Week.

Earth Week dedicated a different environmental issue to each new day. Environmental Efficiency Day, Recycling Day, Agriculture Day, What Can I Do Day and International Day were the various days commemorated throughout Earth Week.

Earth Week was an attempt to encourage people to be aware of and to adapt sound environmental policies. Shirts and buttons were also sold during

Earth week for people to show their support.

Students turned out on April 21 to kick off Earth Day. The Campanile was host to approximately 50 people as they rolled out their sleeping bags and slept under the stars anxiously awaiting Earth Day.

Earth Day finally came and people around the community celebrated it at Brookside Park. A sunrise ceremony was held at the park and a tree was planted as a symbol for a more environmentally aware future.

Lynn Pleggenkuhle, FM 3, said she thought Earth Day was more of an awakening to environmental problems that we have already caused.

"I think it's time we took responsibility," she said. "After all we all live on the planet and there's no place else to go."

However, Earth Day was not restricted to only Iowa State. After a ceremony at Brookside Park, an open house at the Ames Area Recycling Center took place. The Ames Area Recycling Center provided a location to leave recyclables such as plastics, glass, lead batteries and white paper.

All of these efforts at Iowa State and Ames were a small but crucial link in the commitment to better our planet's future.

"I thought it went over extremely well," said Doug Drynan, A ECL 4, SEC president.

Drynan said that Earth Day made people aware that there was a SEC group. The group's member attendance increased during Earth Day's planning and organizing period.

"I think Earth Day went generally well around the country," Drynan said. "I think that's what helped us out."

After all, according to SEC, if you're not part of the solution you're part of the problem.

M. STRUDTHOFF

**IF**  
**equality**

# in the human race

November 14, 1989- Wilson Hall-An Afro-American woman is assaulted in the shower by two white male adults wearing ski masks. She is thrown to the floor of the shower room and threatened by the two men.

In response to this and a growing list of other crimes possibly motivated by hate and intolerance, the Iowa State Committee on Equality (COE) is taking action. Members believe that something needs to be done to stop these incidences, as well as other less violent forms of discrimination.

The COE strives to ensure equality of life to people regardless of their race, sexual orientation, nationality, sex, religious and ethnic background, age or handicap.

To achieve these goals the committee is working on several levels. The power of the committee stems, in part, from the enthusiasm that exists for it at the grass-roots level.

Committee members congregate at the Black Cultural Center (BBC), a converted house on Welch Ave. near the Towers, for a formal meeting in an informal setting.

The meeting brings together a diverse coalition of progressive organizations, including the YWCA, Ames Coalition Against Apartheid, the Young Communist League, Black Student Government and American Indian Rights Organization, which have helped the committee mobilize large groups of people from various backgrounds.

The cultural mix is a lesson in diversity of the world. There are men and women of all races. There are students from South Africa to the Middle East to Northern Europe. There are homosexuals and heterosexuals from Catholic, Muslim, Jewish and Protestant backgrounds, and if a culture or group is absent, an effort is made to involve them with the next meeting.

Items of discussion may include the technicalities of a planned march or rally, or someone might relate a shocking story of intolerance that took place at the University or in the community. The committee believes that if something is to be done,

these stories must be brought forth and made public.

"From our perspective, things have gotten out of hand," COE member Jeff Burland said. "We're trying to fight stereotypes. A lot of times people don't realize what they're doing."

"If we demonstrate, through cross-cultural comparison, that we're all the same, things could get better. If COE can help to show that we're the same, then it may be a less tense campus. People will not have to walk across the campus in fear," he said.

Others demonstrate a similar dedication to these goals that they believe can be attained.

"The issue of equality has not been adequately addressed (in Ames)," committee member Marcus Tillery said. "We want the issues addressed by the people with the resources to get something done."

"The COE will have reached its objective when the leaders at the top are regularly assessing the community's response to minorities," Tillery continued. "When the leaders are taking an action and we don't have to egg them to go to meetings we will be accomplishing what we want."


In February 1990, the U.S. Senate approved legislation which would require the Federal Government to collect statistics on crimes motivated by prejudice based on race, ethnicity, religion or sexual orientation.

There are 12 states that currently monitor hate crimes: Maryland, Pennsylvania, Minnesota, Illinois, Connecticut, Virginia, Oklahoma, New Jersey, Idaho, New York, Oregon and Florida.

Iowa law makers are also acting. The Iowa Senate approved a bill 34-14, prohibiting cross-burning and harassment of homosexuals.

The bill also increases the criminal penalties for





crimes of violence or intimidation motivated by the victim's sexual orientation, age, disability, race, religion, ancestry, national origin, gender or political affiliation. It also would establish legal grounds for civil lawsuits by victims who can prove that the violence or intimidation was motivated by class hatred.

The COE has elicited response from University and city officials who are investigating the problem.

Iowa State President Gordon Eaton has committed the University to action aimed at preventing further incidences of hate crimes. In a guest column to the *Iowa State Daily*, Eaton said "(the administration) will take steps not only to prevent a repetition of the incidents based on bigotry and intolerance that the committee brought to our attention, but to eliminate them in their totality."

Iowa State began to record incidences of hate crimes during spring 1990 to determine the extent of the problem.

"I really don't know how bad (the existence of hate crimes) is," Police Chief Dennis Ballantine said. "It's like a lot of other crimes, if it occurs once, it's much too often."

He said that if a trend is observed, it will be a call to arms for the public to do something.

"We will investigate the problem to the best of our ability," Ballantine said. "We're looking at putting this on a higher priority if the problem is found to be great."

The COE continues to keep the problem in the public forefront and asks for tangible changes in the system rather than rhetoric lost in a bureaucratic vortex.

The committee was created following a civil right rally in September 1989 in which the YWCA, Coalition Against Apartheid, Young Communist League and others participated, according to Stevens.

A few days after the rally, several members of

these various organizations gathered at the BCC to discuss what else could be done at the grass-roots level about equality and civil rights, and the COE was born again.

Not everything is simply a matter of making hate crimes public. The COE has found it necessary to take action.

A demonstration held in December 1989 was an example of the propaganda approach. Stevens, an activist for many years, said it was the biggest march he'd ever been involved in at Iowa State. "(The march) wasn't advertised much and no money was spent on publicity, but the people came out in droves," he said of the more than 200 people marched to the sound of Public Enemy's "Fight the

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Power" from the Memorial Union to Beardshear Hall to present a list of demands to the administration.

The committee demanded that the University and the city of Ames investigate the racist attack in November 1989 on a Native American student and

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**"From our perspective, things have gotten out of hand."**

-Jeff Burland, committee member

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the assaults against the women. They asked that a report of racially motivated attacks and sexual assaults that have occurred in the last five years be released.

The committee also requested the prosecution of those accused of hate crimes and the expulsion of students found guilty of such crimes.

Finally, the group proposed that a clear and relevant definition of hate crimes be included in the University Handbook and Calendar.

President Eaton delivered a message to the assembled protestors outside his office. In the message he agreed to attend a meeting with the COE, University administrators and officials.

The marches bring the issues to the campus and community's attention, but on another level, the committee wants programs created to deal with hate crimes and prejudice.

This programmatic approach aims at institutionalizing programs which work to eliminate prejudice and hate.

Since the march, there have been several round-



T. GANNAM

The Committee on Equality marched to the steps of Beardshear Hall to request action by the administration to instigate plans to end hate crimes on the ISU campus.

table meetings to discuss committee demands and possible responses.

It has been from these meetings that the impetus for a reporting system and a move toward creating a definition of hate crimes to be included in the University Handbook have stemmed.

One pro-active organization already working in coordination with the COE to develop programming to fight prejudice is the YWCA.

The COE's goals are consistent with the YWCA's, Mary Tandia, Iowa State YWCA director said. The YWCA can also help to bridge the gap between the community and the University because the organization's broad perspective encompasses the entire city, she said.

The YWCA enhances the committee's programming efforts since the YWCA already drafts agenda items for existing committees and organizations to guide them in dealing with prejudices, Tandia said.

"We're seeing things happen," said Tandia. "But the COE doesn't have any power because it's just a group of citizens. We can only express our concern and ask for changes during the dialogues that take place between the committee and the administration. They are the ones that pass the laws."

Even though the committee cannot change the law, they can work to change attitudes in the society which contribute to the problem. This is the goal of the Committee on Equality.

The COE sponsored a 20-minute march through Campustown to support the committee's demands for a comprehensive plan to combat hate crimes in Ames. Approximately 250 people marched to protest the hate crimes occurring on the Iowa State campus on a cold February afternoon in 1990.

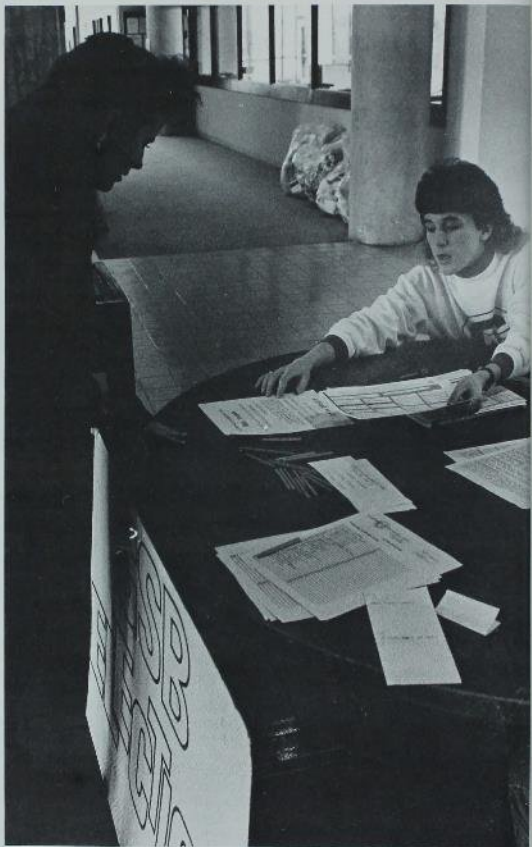
The COE presented a proposal to the Ames City Council in late April 1990 which called for a 12-member task force made up of representatives from Ames groups that deal with hate crimes. The goal of the proposal was to establish a cohesive and cooperative group that combines efforts into a massive assault on bias and hate.

The Council remanded the idea to the Ames Human Relations Commission, and the commission voted to unanimously endorse the task force.

"This is a terrific proposal. It took guts and stamina to bring it to us... I really want to see this thing happen somehow," said commission member Sidney Morris.

COE member Bjorn Stevens outlined the time scale of the task force and indicated that it will be in operation throughout 1990.

J. SHARP & K. HALLIN



A margin of 77 votes separates the front-runners of the CSS race. Students were able to vote at various locations on campus.

J. POKORNY

# A New GSB

Molly Olinger and Steve Noth win by a small margin

It was a close race, with a margin of only 77 votes separating the winners and the losers in the 1990 Government of the Student Body presidential election. After receiving 44.5 percent of the vote, Molly Olinger, P I E 2, and Steve Noth, I E 3, were officially declared the "winners".

Other contenders in the race included the teams of Michelle Herring, P O L S 3, and Jamil Hammoud, E C O N 6; and Tamara Morrison, P O L S 3 and Todd Hunter, C H E M 1. Herring and Hammoud missed the top executive spots by only 3.43 percentage points.

The Olinger/Noth platform included such areas as increased lobbying efforts and a focus on better communication between the GSB and Iowa State students. They stressed an "open-door" policy to increase the communication. Also, to facilitate this idea, they supported the creation of a student "grievance" center in the GSB office where students would be able to come in and let out complaints and concerns whenever they felt it necessary.

Other areas of concentration for Olinger and Noth included: the establishment of a freshman orientation program for GSB familiarization; tuition increases that would not exceed the rate of inflation; mandatory teaching assistant programs to increase the English proficiency of foreign teaching assistants; a teacher evaluation program; better short-term parking facilities; the possibility of a smoke-free campus; the reinstatement of tailgating parties at football games; and more effective recycling and energy efficiency all around campus.

One of Noth's concerns about conservation at Iowa State was the over-usage of energy at the new recreational facility. In a campaign debate at the Maintenance Shop in Memorial Union, he expressed his feelings:

"One of the concerns that I've had (about energy) is that the Rec Center is lit up like a Christmas tree all hours of the night."

But Olinger and Noth were not the only ones concerned about energy usage in this debate. Herring and Hammoud

were equally concerned, and pushed for the University to implement recommendations from an energy audit done by Sega, Inc. of Des Moines. The audit indicated 180 different areas where energy could be conserved on campus.

And Morrison and Hunter were full of concern, too, trying to start up their plan of full force paper recycling on campus.

Communication between the GSB and the student body also seemed to be on everyone's minds during this election. Morrison and Hunter proposed "minute mailings" in which a copy of the GSB minutes would be sent to every dorm floor, fraternity/sorority house, and University Student Apartment community. They also encouraged the continuation of GSB listening posts where students can interact with GSB representatives.

Herring and Hammoud also stressed student involvement with the GSB, but seemed to direct their platform more at the "adult" vote. Areas of concentration included child care, subsidized housing, and independent course study to earn credit as a GSB participant. They also stressed minorities and women on their platform, with new ideas such as a multi-cultural center, hate-crime education, and free "minimal" services at the Student Health Center for assault victims.

Furthermore, Hammoud and Herring supported stronger lobbying efforts to reduce the drinking age to 19. Olinger and Noth were more conservative, stressing the addition of more social outlets as a deterrent from alcohol.

In a message to the students, Olinger said, "In looking at this year, I think that as far as our agenda goes, there are a lot of issues we would like to address that were in our campaign platform. We are going to try not to overload ourselves with them, but rather try and keep on an even keel and address one issue at a time. My main concern is student apathy. I want the students to get involved in what's going on around them on campus and take charge. I would also like to know what they need and what they are concerned about (here at Iowa State). We need that at the GSB."

K. O'KEEFE





J. POKORNY

# The Wrong Message

## Ames officials veto the over/under ordinance that allowed minors in Ames' bars

When the Campanile tolled at midnight on April 1, 1990, the over/under ordinance, the experimental legislation that allowed 19- and 20-year-olds to socialize in bars without being able to consume alcoholic beverages, died as a result of a Feb. 27, 1990 decision by the Ames City Council.

And Iowa State minors who frequented the bars weren't too happy with the council's decision.

"I think it's kind of stupid," said Scott Stumbo, P BUS 3. "I don't think the minors in bars are doing any harm."

More Iowa State students will use fake IDs to get into the bars, Stumbo said, adding, "They'll find a way to get in."

Kari Siebel, EL ED 3, said, "I think it's awful because they're taking away a place for us to socialize with our friends."

Four Ames establishments admitted minors under the ordinance—the Destination Night Club, 300 S. 17th St.; City Lites, 118 Hayward Ave.; the Cave Inn, 126 Welch Ave.; and Beemers/Foul Play, 2522 Chamberlain St.

The over/under ordinance first went into effect June 1, 1989.

At that time, Mayor F. Paul Goodland did not sign the ordinance as a demonstration of his opposition. Without his signature, the legislation went into effect automatically 14 days after the council's third reading.

The original ordinance included a clause calling for the program to end by Jan. 1, 1990.

Earlier, at a November 1989 meeting, Mayor Larry Curtis, then a council member, successfully moved that the ordinance deadline be extended to April 1, 1990 so more information on how well it worked could be gathered.

As one of his last official acts as mayor, Goodland vetoed the ordinance on Jan 2, 1990. Eight days later, the council overrode the veto by 4-2.

And at the Feb. 27, 1990 meeting, the council voted 4-2 not to extend the ordinance past April 1, 1990.

The additional information was not convincing. Council Member Sharon Wirth said.

"The statistics (both from the Government of the Student Body and the Ames Police Department) were showing us it wasn't working in terms of enforcement," said Wirth, who voted against making the ordinance permanent.

Additionally, the ordinance made it easier for minors to purchase alcohol, she said.

Wirth, who was not on the council when the ordinance was first approved, said, "The ordinance was first passed to provide a place for 19- and 20-year-olds to socialize with their older friends. But it provided them with a place to drink with their older friends."

Council member Pat Brown was also one of the four against making the ordinance permanent. The other two council members against the ordinance were Joyce Hertz and Ann Campbell.

"It sends the wrong message to young people," Brown said in an earlier interview. "There's a terrible drug problem. If the bars are the only place to socialize, it's a sad commentary."

Council members Judie Hoffman and John Parks voted in favor of making the ordinance permanent.

Before the council shot down the ordinance, Parks said enforcing liquor laws would be more difficult without the ordinance because more underage people would drink alcohol in private residences.

"It would be much more difficult to find violations when you don't know where they are," he said.

Hoffman said, "When you have a college situation, I think there is a need to have establishments where they (legal drinkers and minors) can mix."

A. KAPLAN

# Stirring It Up

## DAVID YOUNG: PORTRAIT OF AN ATTITUDE

The last decade has been filled with controversy about the freedom of speech among educational publications. In 1990 the controversy found its way to Iowa State University. The *Iowa State Daily* found itself in the midst of a civil war between the students, faculty and administration and a lone editorial writer. People were becoming offended with articles written by David Young, CPR E 2. The articles, which were printed weekly in Young's column "Facing Reality," dealt with subjects facing Iowa State students, but they were presented from a different viewpoint.

"Most of the campus organizations, such as the Government of the Student Body, are alienated by liberals. Everyone is outspoken and has a dogmatic view," Young said. Young expressed his views from a conservative viewpoint because, "Students need to realize that when they get out into the real world it isn't like they were told here," he said. But not many students took to his conservative approach. David McMillan, JL MC 2 said, "David Young achieved what he had planned with his column, but he did it in a prejudiced way. He was doing it for the wrong reasons. His style was journalistically poor and without tact."

Some of the subjects Young chose to write about included black students, women on campus, AIDS and homosexuality. Young's articles had always had taken a conservative view, but none had much of a reaction until spring semester 1990 when Young wrote a column about the size and beauty of Iowa State women. Young said the majority of the women were quite large and far from desirable. This led to numerous opinion letters sent in to the *Daily*. Women were upset with the defamation of their gender and men were upset at the way Young made his point come across as if he represented all males on campus. Amelia Johnson, P BUS 2, said, "Young was way out of line, even though it was an

opinion. It hurt the well-being of others." After the stir had somewhat cleared up, Young's article on AIDS and homosexuality brought with it even more controversy.

During the 1990 AIDS and Homosexuality Awareness Week, Scott Duke, ART 6, had painted an American flag with the statistics of the number of people both having contracted as well as those who have died of the AIDS virus in Iowa. Young wrote an article on the desecration of the flag in his column. In his article, Young called Duke a flag-burning homosexual. The *Daily* assumed this statement to be libelous because Duke claimed that he had never burned a flag. This brought even more publicity to both Young and the *Daily*. Along with the libelous statement, Young had also misattributed a quote. This caused the editor of the *Daily*, Reed Landberg, to reconsider Young's position on the Edit Board. A few days after the publication of the article, Young was fired.

"I was told I was fired for sloppy journalism. I wrote the statement 'flag-burning homosexual' as a rhetorical statement. I write with a rhetorical flair to get a reaction. But it is not always supposed to be taken literally. Just because you say an issue is earth-shattering, it does not mean that the earth is actually shattering. Rhetorical statements are not supposed to be taken as the word of God."

Young said, "I did misquote someone in the article, but that was the first time that I had done that in the time I have been on staff. Reed (Landberg) has misquoted in his articles more times than I have." The firing of Young not only brought publicity from around the state, but also from around the country. The *Washington Times* agreed with Young's rhetorical statement. It stated that "calling a flag desecrator a flag burner is the same as calling a jay walker a serious killer."

But Young did not feel he was fired for his slip in journalistic ethics. He felt he was fired

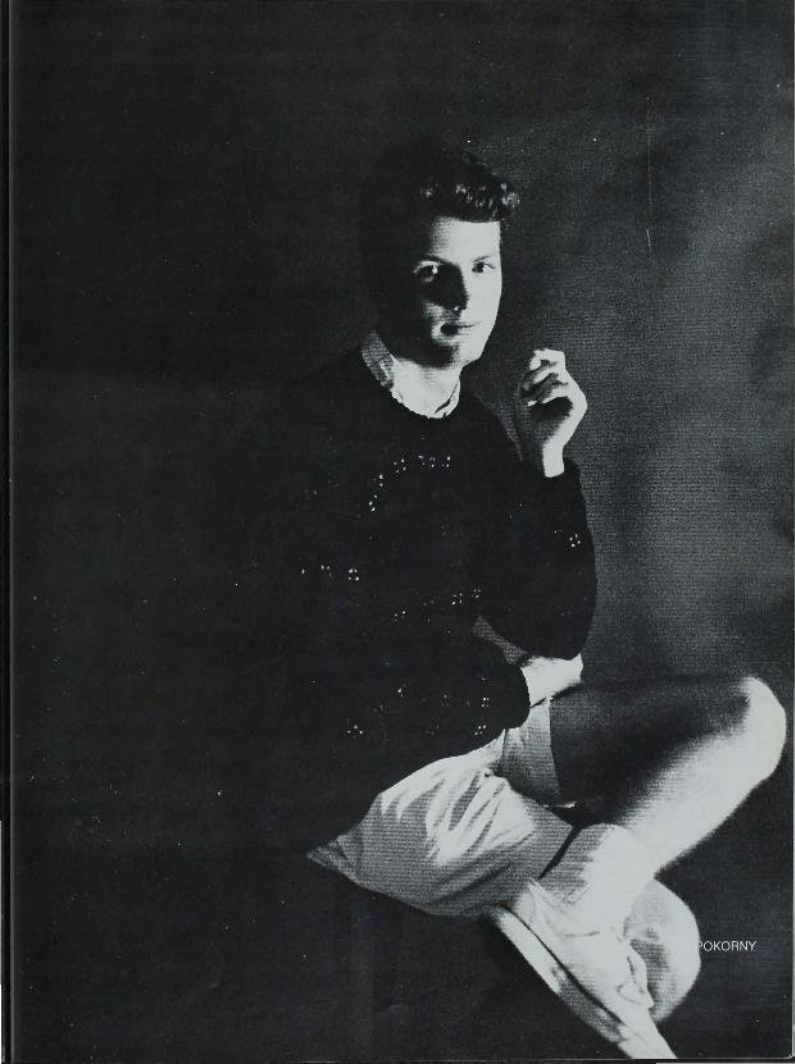
for his political beliefs. "Last summer when Alissa Kaplan wrote an article with a left-sided viewpoint she got a lot of reaction, but nothing was done about it because of the side she chose to present," Young said. Young also felt that his dismissal was not spur of the moment, but had been building up for some time. "We all (on the edit board) worked well together last semester, then each person began to stab me in the back one by one. I feel that is was because our ideas differed. Then I began hearing comments both to my face as well as behind my back," Young said. "People were saying 'I don't see why you just don't quit,' and 'I don't see why you put him on edit board.'" Then Landberg told Young that if the edit board didn't get along, something would be done.

Former Editor in Chief Alissa Kaplan, JL MC 4, said, "David Young is a strong reporter and is basically competent, but he doesn't understand the concept of libel. If he was on my staff I don't think that I would have put him on the edit board, but then I also don't think I would have fired him." Kaplan also added that she didn't think the column on Iowa State women should have been published. Kaplan said, "People say that David Young had the 1st Amendment right to write the story but the *Daily* doesn't have to publish it."

The publicity Young received was not all negative. Young was offered an internship at the Leadership Institute in Washington, D.C. where he coordinated efforts to put conservative newspapers on campuses around the country, including Iowa State. Young felt that he was chosen because, "I am not the only person who thinks this way."

Young started his own conservative newspaper, the *Iowa State Examiner*, during the fall of 1990.

E. GOMEZ



POKORNY

# conflicting views

Students and administration  
debate the matter of  
funding Iowa State's new  
recreation center

After 15 years and hundreds of planning meetings with students, staff, administration and professionals, the Recreation/Athletic Facility finally became a reality and opened its doors to the Iowa State University community on April 17, 1990.

Iowa State Executive Vice President Charles McCandless spoke to a crowd of more than 200 people and thanked Iowa State students, faculty, staff and the Ames community for their support.

"It's been a long time coming, but it's well worth the wait," said McCandless.

McCandless said the recreation facility was the first major facility initiated since Iowa State President Gordon Eaton and himself took office in 1987.

Athletic Director Max Urick described the project as a marker of mutual trust and confidence between the athletic department and the Government of the Student Body.

"The project was jointly conceived, jointly planned, jointly paid for and now it can be jointly used," said Urick.

Director of Recreational Services Larry Cooney said the primary function of the facility is to fulfill the recreational and athletic needs of the entire Iowa State community. This would make the building "one of the most unique recreational and sports facilities in the country and possibly the world," he said.

After Government of the Student Body President Paul Thibodeaux, ARCH 4, cut the opening ribbon, the crowd was allowed to explore the facility. Members of the crowd immediately entered the gym area and began utilizing several of the multipurpose courts and racquetball courts.

"I think it's very impressive," said Thibodeaux, "the Rec Center is something Iowa State athletics and students have needed for a long time."

The Rec Center is equipped with various facilities including 20 multipurpose courts, nine racquetball courts and an elevated jogging track.



J. POKORNY

Admission into the Rec Center is free to all students currently enrolled at Iowa State who are paying the student activity fee. All Iowa State faculty, staff, and guests must pay a fee to use the facility.

At the time of the opening several areas of the Rec Center had not been furnished. The athletic department's wrestling room and weight training room were still here because funding was not available yet.

Compensating for the need of additional funding for the Iowa State Rec Center meant controversy and confusion amongst the students, administration and the GSB.

"I think the controversy is a small, very small group with this project," said Cooney. "I feel it is a very positive project and it's really got very good support all these years, but there's been a fairly consistent small group that doesn't like this project."

The controversy began as early as 1985 when the students voted against the building in a referendum. But in 1988, plans for the construction of the Rec Center began.

Student fees, which already funded 67.5 percent of the construction costs for the facility, were also used to cover the \$60,000 to keep the facility operating annually. The \$60,000 constitutes for about 10 percent of the Rec Center's \$560,000 yearly operating budget.

The \$60,000 funding fee will be included in students' tuition, as decided by the GSB and the administration. The students will pay \$1.10 each semester to cover the operating fee effective July 1990.

The \$1.10 fee was not an additional fee to students' tuition. However, it did mean that money needed to be diverted from other programs within the University's budget to finance the Rec Center's operating fee.

"It wasn't very clear. It was thought that the student fees would build the facility," said Cooney. "The students wouldn't have to come up with any more money for the operational costs. That created the controversy."

The state will also assist in the funding for the operational costs.

The 220,000-square-foot facility also ran into financial difficulty when the facility came up approximately \$180,000 deficient. The \$180,000 was needed to keep the facility operating for the months of March, April and May of 1990.

Steve Van Der Kamp, facilities director at Iowa State said that compensating for the under budgeted Rec Center meant cutbacks. At first, cutbacks meant either reducing the size of the facility or reducing the equipment needed to run the facility. Van Der Kamp said most of the cuts were only in the form of decoration for the facility, but the cuts were needed to try to produce a workable figure.

J. HOLM & M. STRUDTHOFF

**"It was thought that  
the student fees would  
build the facility."**

*- Larry Cooney  
Director of Recreational Services*

may 28 1989

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corpse

deases

murder

ruben

edward

johnny

lake

ditch

cord

piper

guilty

**life sentence**

**b**

rother was pitted against brother in the first-degree murder case involving cardboard boxes, necrophilia and bizarre rap songs.

Ruben and Edward Deases, following separate trials, were both found guilty of the May 28, 1989 murder of Jennifer Ann Gardner, 20. Gardner was a third brother's, Eustaquio Deases, girlfriend and the four shared an apartment at 215 Sherman Avenue in Ames. Gardner was an exotic dancer from Omaha, Nebraska, and recently a resident of Ames, police said.

Gardner's decapitated head was discovered May 29 in a ditch south of Ames on a gravel extension of Elwood Drive and her body was found on June 1 partially submerged in Little Wall Lake, 15 miles north of Ames. The body was wrapped in garbage bags and bound with duct tape and cord.

Ruben and Edward were arrested June 1 after a week-long investigation. Eustaquio, 23, now in jail on unrelated drug charges, was out of town on the date of the murder.

Ruben Deases was found guilty after the jury deliberated for two hours and 15 minutes in the February trial. Defense lawyer Stephen Terrill said there will be an appeal.

The prosecution portrayed Ruben Deases as a cold-blooded killer, but Terrill said Ruben, 18, was only a little boy.

Ruben Deases testified he choked Gardner after she pulled a gun on Edward, his youngest brother, Johnny, and himself. But he said he had no intention of killing her and that it was Edward who strangled her to death after she revived after the choking. He also said it was Edward who then cut off her head so the body would fit into a cardboard box.

Terrill said one of his grounds for an appeal was that the testimony of Johnny Deases is questionable. Terrill characterized Johnny, who said he witnessed the killing, as a liar who kept changing his story.

Terrill is also contesting the fairness of the trial due to the publicity of the case in Story County. District Judge M.D. Seiser previously turned down Terrill's attempts to move the trial.

One youth worker at Meyer Hall, a juvenile detention center in Des Moines, said Ruben composed rap songs about Gardner's death.

"She thought she was cool, and I was a fool. And now she's dead and I'm ahead," was one verse recalled by Jack Leinen.

Edward Deases, testifying he did not help Ruben with the murder and that all he did was cut off the head and later drive over it with a car at Ruben's request, was convicted of first-degree murder on April 29. The decision came after the jury spent nearly eight hours in deliberation.

Story County Prosecuting Attorney Mary Richards said that Edward, 22, helped in strangling Gardner after she threatened to tell police about a drug operation he and Eustaquio were running. Richards said because of this threat to take away the easy living the drug business afforded Edward and his brothers, "Not only is this apartment not big enough for Edward and Jennifer Ann Gardner, life isn't big enough."

"It's time to pay the piper," the Associated Press quoted Edward saying as guards took him back to jail after the verdict was read.

Edward's trial had been moved from Story County to Linn County in eastern Iowa to ensure an impartial jury. A second jury had to be chosen in the Linn County trial after a mistrial was declared dealing with the original jurors. Judge Seiser said someone had reported a man in the jury panel as saying, "Boy, if they knew how I really felt about this case they wouldn't have me on the jury."

Edward said there had been a weekend of cocaine use before and after the killing, and that Johnny was the only one who had not used cocaine that weekend.

Johnny Deases, 16, was the state's star witness in both trials. He testified in both trials that Ruben choked Gardner until she lost consciousness and both Edward and Ruben strangled Gardner as she tried to regain consciousness in the bathroom.

Johnny also testified that he saw Ruben later engage in sexual relations with the corpse.

Both Edward's defense attorney, Julia Keifer, and Terrill argued that Johnny's testimony was unreliable because, Keifer said, "He's changed his story so much that he's not believable."

For months, Johnny Deases said he saw only Ruben strangle the woman, but he changed his story in January to saying he witnessed both Ruben and Edward kill Gardner. He testified he withheld information because he was scared and felt sorry for Edward.

Keifer had no comment on the outcome.

Under Iowa law, first-degree murder carries a mandatory life sentence with no parole in such cases unless the sentence is commuted by the governor.

R. ROBISON

"it's

time

to

pay

the

piper"


- E. Deases



the rains came



T. GANNAM



Icicles glistened on every tree branch and blade of grass in the early morning sun of March 7, 1990. The veneer of ice coating the streets and sidewalks forced officials to close Interstate 35 that morning as students slipped and skated their way to class.

By afternoon, everyone could feel the unnatural calm as the brunt of the storm approached. The sky sank down upon the ground enclosing everything in an eerie fog. Rain continued to fall all afternoon, attaching even more droplets to the icicles drooping from every tree branch.

But the weight of two and a half inches of freezing rain became too much for many trees to bear. Trees began to bend and weave, cracking the

ice clinging to their bark. First small branches would fall to the ground. Then it was only a matter of time before a thunderous snap would send an overweight branch crashing to the ground.

Sometimes limbs plummeted onto rooftops. Other times they fell and tore power lines. Some power lines just snapped under the weight of the ice. By the time darkness enshrouded Ames, one-fourth of the city was without power.

Ames was not the only place effected by the storm. Every resident in all the small towns served by Iowa Electric Light & Power Company, except for Story City, were without power at least through the night. This included over 65,000 customers in central

Iowa, most living in the surrounding Ames and Des Moines area.

Many families in rural Iowa had to go without power for several days, some even up to a week. Even in Des Moines, thousands were without electricity at least through the night. In Ames, Mayor Larry Curtiss hired private contractors to help with the most urgent situations.

By March 8, 1990, Gov. Terry Branstad declared twelve Iowa counties in a state of emergency. Story and Boone counties were two of the twelve. The National Guard was called to help clean up the mess in the rural areas. Many farm families were stranded because of fallen limbs blocking the roads, and

many were without electricity because of snapped power lines.

In the city of Ames, the great number and size of fallen limbs often made it difficult or even dangerous for crews to work on power lines. Removal of the branches became a very time consuming and expensive task. Mayor Larry Curtiss first estimated it would take two to three weeks to pick up the limbs from residents' yards and would cost the city several thousand dollars. Yet, three weeks later, only one-fourth of the city had been cleared. Just before Veishea, the last of the stray branches were finally collected.

C. PETERSON



# flood waters bring fun and fear to ames residents

The tide was high in Ames during summer 1990 thanks to the floods that brought fun and fear to Ames residents and Iowa State University students.

On the fun side, Greg Sailer, SP CM 3, said he had a "mountain biking blast" as he biked through the Century Theatre's parking lot, 507 S. Duff, in water up to his shoulders. "It was incredible fun, but I'm glad I didn't get sucked down an open manhole on Duff," Sailer said.

The heavy rains brought the opportunity for Juli Dralle, P HP 3, Jackie Gambatani, TCA 3, and Troy Mooney, EE 4, to go swimming and tubing in Brookside Park. All three reported it was the most flooding they had seen in Ames.

"I was lucky not to have water damage where I lived, so I had a great time during the floods," Dralle said.

Gambatani said Brookside Park was more like a huge swimming pool than a park and it "made an ordinary Sunday afternoon an interesting and fun one."

Others were not so lucky, however. Ames Police and many Iowa State students had to deal with water damage to city property, apartments and cars. Peggy Sieren, JL MC 3, lived in South Meadow apartments and said she thought the police were overreacting when they came to warn her about the floods one morning. Sieren said, "By afternoon I real-

ized they were not kidding when I had to drive my car out of the lot and water came up to the windows."

Golf courses in Ames also had major water damage. Michelle Peterson, JL MC 3, worked at the Iowa State Veenker Golf Course club house and said the greens and other areas of the course had water damage.

"The course had to close for several days while the maintenance and club house workers tried to save the greens," Peterson said.

Jim Craig, HORT 3, a maintenance worker for the golf course, said he cleaned up the course by pumping water from where it had filled different areas of the course, and using squeegees to remove the water from the greens.

"It was a lot of hard work, but we were entertained by people who came to tube around the course," Craig said.

The Iowa State Veenker Golf Course had \$35,000 worth of water damage said Curt Bauer, emergency management coordinator for Story County. Bauer said the University had approximately \$60,000 worth of water damage, and Ames itself had water damage totaling \$20,000.

Bauer said many areas in Ames cleaned up after the floods by placing sandbags in areas that were not totally water damaged, or by extensively cleaning places in Ames that were basically destroyed by the floods.

L. BOSTROM



Iowa State officials assessed the damages to the Rec Center both inside and outside of the building.

J. POKORNY

# Big Money

The Partnership for Prominence Committee attempts to raise money for ISU

The largest fund-raising campaign in Iowa State University's history officially began in 1990, with nearly half of the goal already committed. The Partnership for Prominence campaign had roughly \$75 million of its \$150 million campaign goal raised by the kick-off celebration. More than 1,500 supporters of Iowa State helped launch the campaign during a celebration at the Iowa State Center on Sept. 7.

The goal of Partnership for Prominence was to raise \$150 million to fund various projects on campus.

The campaign proposed \$33 million to be used as endowments. These endowments included chairs and professorships. An endowed chair is a device used by the individual colleges to attract nationally prominent individuals, while a professorship is basically the same as an endowment, but is accompanied with less of an endowment, said Dr. Charles McCandless, executive vice president of Iowa State.

Within the program for faculty enhancement, there was an additional goal of \$2 million for a "start-up fund," which will be used to attract new and younger faculty to the University.

The campaign also targeted an estimated \$2 million in setting up the Center for Teaching Excellence, a place which offers a series of services to faculty and indirectly to the students, said McCandless.

Regarding student financial aid, the campaign proposed a total of \$30 million, in which \$15 million would go towards scholarships and fellowships and the other half towards student financial aid.

"There is a real need for all kinds of student financial need," McCandless said.

McCandless said he would like to see endowments made towards the national merit and national achievement scholarships. "There is a real need for merit based scholarships and need based scholarships," he said. By funding these scholarships, it would give the University more flexibility in attracting more women with non-traditional majors, more high achievement students, more minority students and more graduate students, he said.

Another goal of the capital campaign was to raise \$16 million for the eight Centers of Excellence, which range from the Agricultural Toxicology Center to the Meat Export Research Center.

Other goals of the program included raising \$4 million to help fund library acquisitions, raising \$2 million toward international programs and raising \$25 million for the University Fund for Excellence.

McCandless described the fund as a 'catch-all category.' Money that is diverted to the University Fund for Excellence will be used as "discretionary money."

A total of 2,324 faculty, staff and retirees had contributed to the campaign by Oct. 17. These contributions totaled more than \$4 million. "We've seen unprecedented support from the members of University community toward the campaign," said Dr. Virgil

Lagamarcino, dean of the College of Education and the University Community Campaign Chair. "I'm glad the people of this university are really behind this important venture," he said.

An unusual aspect of the campaign was the amount of student involvement.

When the campaign was being planned, the planning committee looked at other universities to get a general idea of the set-up of similar fund-raisers, McCandless said. "We believed that we wanted to involve the students."

"It is most unusual for these campaigns to have considered what role students can play," Phyllis Lepke, associate director of the giving program at the Iowa State Foundation, said. "Not as sources of funds, because students are already making a pretty big commitment, but to show that this is an important campaign because what it's really all about is improving the educational climate here at the University."

Students, however, are getting involved through volunteering. According to one of the student co-chairs, Steve Stanzel, JLMC 4, twelve students were selected as members of the committee to help with the student involvement aspect of the campaign. He said he believes student involvement will grow as student knowledge of the campaign increases.

The student volunteers met regularly to plan activities to raise awareness of the campaign and to increase contributions to it. Projects the students did included sending student ambassadors to speak to alumni through the Iowa State Foundation and the Alumni Association; sending a videotape out to student groups to inform them about the campaign; and staging fund-raising events for the campaign. Future projects were to include selling glass swans at Christmas or sponsoring a concert.

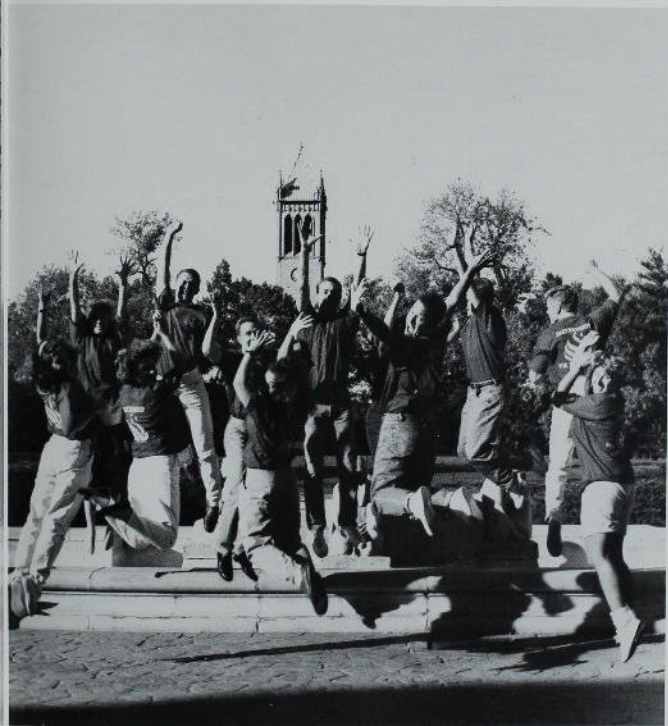
"It's really exciting to see students getting involved in the campaign," Stanzel said. "They feel they are doing something for Iowa State."

The women of Gamma Phi Beta, helped with the kick-off celebration by folding 1,500 napkins. Roughly 1,500 students helped during the celebration by hosting tables and talking to alumni and friends of Iowa State about the goals of the campaign.

Lagamarcino said the students printed t-shirts with the slogan. "Students support the capital campaign, because the capital campaign supports us."

"They are actively involved in trying to discern what would be a meaningful activity that would also provide some funding," Lagamarcino said. "In doing that, they will also make some decisions about how that money might be expended. In other words, there are things that students see and want and know about that are important to them and important to the University."

B. DeVORE



Using much volunteer help, the Partnership for Prominence Committee was attempting to raise \$150 million dollars for Iowa State.

# AWARENESS

## People gather to protest sexual assaults

Fall of 1990 brought more than merely luscious colors to the Iowa State University campus. It also brought increased awareness of and rage against sexual assault.

By the middle of October, six sexual assault cases on or near campus had been reported, resulting in two arrests and four assault with intent to commit sexual assault arrests being made. All this left students, faculty and others in the Ames and Iowa State communities wondering how many others had gone unnoticed.

The sixth reported sexual assault case ended in an Ames man being charged with third-degree sexual abuse of a woman living off-campus.

Police arrested Michael Dyels, 22, and charged him in the case. The two had been drinking with friends and were later alone in the woman's apartment when he reportedly sexually abused her and verbally threatened to hurt her, Ames Police Sgt. Craig Reid said.

The fifth sexual assault case reported ended in the October 4 arrest of an Iowa State student charged with first-degree sexual abuse. Kevin Lee French, 20, P BUS 2, was charged with the assault of a 17-year-old girl visiting Ames from Maryland to decide if she wanted to attend Iowa State after she graduated from high school. She did not report the incident until after she returned home. Her parents then returned to make a statement.

French, a Delta Chi fraternity officer, was charged two weeks after the assault that allegedly took place September 22 at a party held at the fraternity house at 405 Hayward Ave.

The incident, which was later lessened to a charge of third-degree sexual abuse, occurred one week after a woman reported being sexually assaulted after being dragged from her stalled car parked at the Iowa State Center.

The woman said she was taken to the bottom of a hill near the intersection of Lincoln Way and Elwood Drive and assaulted by one man while another watched.

The first sexual assault reported during the fall school term occurred in the sorority circle area over Labor Day Weekend. A 19-year-old woman was walking at about 4 a.m. when she was grabbed from behind, Ames police officials said. The woman was allegedly threatened with a knife and sexually assaulted after being taken into the bushes near the Sunset Drive and Country Club Boulevard area.

The weekend after that brought with it two more reported sexual assaults. One, reported to have occurred at the Pi Kappa Phi fraternity house, was of a woman who attended a party at the fraternity and became drunk and ill. After being taken to a room to rest, she awoke the next morning and went home. Detective Claire Keigley said the woman waited until the next Monday, when she realized she did not remember what happened, to file a complaint.

That same night, another woman reported being attacked by a man she knew at her residence hall.

Beginning in September, there were four men arrested for assaults with charges lesser than sexual assault.

The first of these was a South Dakota magazine salesman charged with assault with intent to commit sexual assault. The man was arrested after hugging and kissing a woman living in the Oak-Elm Residence Hall, and then touching her upper thigh.

The second was an Iowa State freshman charged with intent to commit sexual assault when he allegedly attacked a Memorial Union custodian.

The next arrested was Matt Wayne Michael, charged with simple assault after hugging a woman while she was eating lunch on central campus.

The October 18 arrest of Gregory Lee Bahr, 25, of California, brought the charge of assault with intent to commit sexual assault involving the case of a woman at the Towers Residence Association.

In an effort to combat sexual assault against women, many events took place before fall midterms to educate people about and to show support against sexual crimes. Students, faculty and administrators held a rally protesting sexual assault on September 24, with about 300 people attending. There was also a panel in early October discussing men's responsibilities for rape prevention. The Iowa State Government of the Student Body appropriated about \$2,000 to escort services around campus to make sure no woman had to walk alone.

Student opinions on the increased number of reported assaults this year from last year differed from too much media coverage to no enough. One student said he realized the assaults were a problem, but he didn't think there were as many as were being reported.

"I think they're getting too worried and making it too big of a deal," Bob Wolff, POL S 1, said. "It's ... more of a media scare than anything else."

But despite his problems with too much coverage of sexual assaults by the media, Wolff also said he recognized a danger does exist.

"It would be unsafe (for a woman) to walk anywhere at night in this big of a place on her own," he said.

Others thought the media coverage was a necessary solution to the problem.

"I don't think it's over-publicized because one of the solutions is to educate the people," said Michelle Eisen, HRM 3. She said making people aware of the situation is one way of educating them.

"It's a disgusting ploy," Dan Rupp, EE 4, said, but he said he thought it was one that should not be ignored.

"(Students) ought to become more educated about the whole campus situation and more aware of what's going on," Rupp said. Along with media coverage, there should be awareness programs similar to those for alcohol abuse, he said.

Lisa Moberly, SO WK 2, said awareness was needed to make people understand the seriousness of the situation.

The media, she said, is "creating a big scare which is good because it (sexual assault) is something that needs to be feared."

R. ROBISON







# A Land UNITED

The wall separating East and West Germany comes down and the two countries become one.

A single ray of light shone through the crack in the wall. As time slowly passed, the ray became brighter and larger as the bricks from the wall began to crumble to the ground. Suddenly the structure gave way and what was once a wall is now a pile of rubble and the two Germanies became one.

Late in 1989, the East German government fell to the demands of its people and began to allow unrestricted travel between the two German countries. Rumors started at this time of a possible reunification of Germany. Many believed that the reunification would be a slow painful process and might not even happen. But on March 18, 1990, the East Germans ousted the communist rulers and voted in the Christian Democratic Party, which began to instigate its plan for reunification immediately.

Over the course of less than a year, the two German nations worked together in order to join as one. On August 31, 1990, the two nations signed a treaty that would unite the two nations, and 33 days later the two countries were united. On October 14, 1990, the government of the new German state was elected.

The reunification did not come without problems, however. "The reunification came in astonishing speed. There are a lot of economic problems, such as unemployment," said Bernd Von Muenchow, Public Relations Representative for the German embassy.

"I do not foresee any political problems, but there are problems with changing the communist economy of the former GDR (East Germany) to a free market economy. Some of the enterprises that were in the eastern part of Germany would not survive in the western economic market. There is going to be need for financial support from the old West Germany. Combined, we will be the largest economic force in the European Community," Von Muenchow said.

With the reunification, eastern Germany added

one-fourth more population to western Germany and one-third more land. With these increases, the economic standpoint of the two nations increased proportionally as well, granted that the new nation got past its barriers. One of the greatest barriers was the unemployment in the new nation. One-ninth of the total population was unemployed. Due to the reunification, 35 percent to 45 percent of the factories were planning to close down due to the duplication of produced goods. This caused even more unemployment in the nation.

Another problem that the unified nation faced was the issue of pollution. The Eastern environment had been damaged severely by the pollution of factories in the area. "This is going to hurt the new German economy because together they will have to clean up the environment. It will also hurt them economically because investors are scared of investing in this area because they will have to clean someone else's mess," Von Muenchow said. The Black Rain Forest through Prussia and the Rhine River had been heavily polluted and were began to disappear from the German landscape, leaving the scared remains of wildlife.

Other problems that the new Germany faced included a rise of anti-semitism out of eastern Germany. There were third-world immigrants who were sneaking into Germany, taking jobs that could go to other Germans.

The two no longer pushed for their individual countries because they felt the other side had the distinct advantage. The Germans from the west feared that the Germans from the east would take their jobs and the Germans from the east felt that the Germans from the west were hoarding all the jobs.

"There might be a group that has a disadvantage. Some will feel cheated," Maria Vogelsang, HD FS 6, said. Vogelsang is from Grotzheim, a city in western Germany. "Both sides must meet and compromise," Vogelsang said.

E. GOMEZ



AMES AREA  
RECYCLING CENTER

OPEN  
OTHER END

ZENITH

# Cleaning it Up

## Groups made efforts to help the environment

County landfill officials struggled to cope with expanding piles of waste paper while Iowa recyclers brought in paper from other distant states in 1990. This created a need for both groups to organize an exchange system of recyclable materials.

Two Iowa State University professors worked with three engineering students on a one-year project to develop a regionalized marketing and transportation system for companies in the recycling business to combat this problem.

In July 1989, Industrial Engineering Professors Dr. John C. Even and Dr. S. Keith Adams, nationally known for their recycling research during the past 20 years, began researching with Brian Burroughs, IE 4, Chun-Huang Wang, IMSE 6, and Sharad Gupta, IMSE 6.

The project's goal was to benefit the environment and the market for recyclable materials. The execution of the communication network was to help recycling get started economically and also to reduce the amount of material being dumped at landfills.

In 1989, the group received one of ten \$99,600 demonstration grants from the Environmental Protection Agency and the Iowa Department of Natural Resources. The research continued until January 1991 with hopes of getting an extension to further their project. Adams and Even anticipated attracting capital investments to expand the use of recyclable plastics, used paper and cardboard, glass, batteries, waste oil, scrap metal and used tires.

"We look at our project as a way to turn 'today's waste problem' into a business opportunity that opens up new markets and industrial uses for secondary materials while essentially reducing the

amount of landfills in the state," said Even.

The network included Iowa, Minnesota, Wisconsin, Illinois and five other Midwestern states. The two professors hoped to expand the network to include other regions, and, eventually, the entire country.

"We're trying to help establish the University as a center of recycling technology. It's both an important state and national need because the landfills are filling up to capacities quickly," said Burroughs.

The professors both agreed that it was a real problem and something that was not going to improve by itself. "The top reduction method is to start at the top of the problem by creating less waste," said Adams. He said that four other methods of improvement such as recycling, recycling with energy recovery, burning waste without harmful emissions and reduction of landfill usage could also help.

Adams said that unless something is reused, it's not considered recycled and is, therefore, a waste to our environment. "Letting things pile up doesn't do any good. Just because something is hauled to a landfill doesn't mean it's gone forever. You've got to densify this stuff."

He said that only 85 percent of garbage waste is combustible.

Even said that the work they did was based on past research and prior work. "Back in 1988 we had a problem with all the information we found and what to do with the consumption of waste," he said.

To establish a data base for recycling information for their project, a survey was created and sent to all recycling companies in the nine states. The survey

The Ames Area Recycling Center recycled many types of metals, glass and plastic. Karen Stouwe, an employee of the center, sorts aluminum beverage containers.

asked questions such as, "What materials do you receive?," or "How do you store the materials?" and "What is the minimum quantity you will accept?" Over 800 surveys were sent out and over 100 responses were returned.

The system utilized a text-to-speech computerized voice system called DECTalk to enable recycling companies to call in and receive information on processing, transporting, marketing and targeted costs of recyclable materials they were interested in. Iowa State acted as a central data bank, putting the University in the spotlight of the recycling business.

Adams said that once the competitive free enterprise system become dominant, the waste problem would be solved.

"It will be a benefit to use secondary materials if you can regulate quantity, quality and delivery of the materials," said Adams.

He also said that the world uses more paper products than ever before. "We're spoiled today by the way everything is packaged. From fruits and eggs to fast food, society is willing to pay for the packaging of products, but doesn't want to pay to have them taken away. It's a backwards system," said Adams.

Even and Adams said that each year the United States generates approximately 160 million tons of solid waste. They said that amounts to 438,000 tons per day, which is "enough to fill five nuclear-powered U.S. Navy aircraft carriers."

As a result of their network, pricing was more competitive, encouraging economies of scale and efficiency in the preparation, transportation and overall handling of recycled materials. With knowledge available to buyers and their ability to enter new prices, price stabilization resulted and problems associated with recycling were considerably reduced.

A second year of research was under consideration for the remainder of 1991, and the overall model was completed and being tested. "The international transition of garbage is a global problem. It affects everybody, which is why we are so concerned," said Even.

At Iowa State, the number-one recyclable material was paper, making Ames a paper-rich town. While trash paper was burned at the Ames Resource Recovery Plant, the computer paper was recycled at Iowa State.

Much of the leftover paper at the university was used for such things as scratch paper. The Hub, located on campus, used plastic or paper cups instead of cans to eliminate the use of aluminum.

The Student Environmental Council worked to increase student awareness and take action to improve the environment. The council had several sub-committees working to make Iowa's surroundings better, such as the Styrofoam Committee, the Recycling Committee, Energy Efficiency and the Arctic National Wildlife Refuge group.

SEC held a benefit concert at People's Bar and Grill, 2428 Lincoln Way, Nov. 14 to raise money for donations to the Ames Area Recycling Center and to the Vet-Med Wildlife Care Clinic.

President Doug Drynan, A ECL 4, said he felt that the concert was a big success. "The music was excellent, and we had a great turnout. We were able to successfully donate money to both organizations," he said.

"The main thing we promote each year is Earth Day," said Drynan. Earth Day was supported by booths in the Memorial Union and speakers and panel discussions to "keep environmental issues alive," he said.

According to Drynan, SEC worked each year to keep Earth Day going strong. "During the 70s, Earth Day kind of died down. We don't want that to happen again," he said.

Drynan said SEC's goal was to have more positive things happen. In the past "there has been a lot of education about improving our environment, now we need to see action," he said.

SEC made plans during the fall semester to produce a handbook on recycling and conservation of the environment. Its goal was to have the booklet available during the spring semester. The Student Guide to Conservation tells students what to do with recyclable wastes, where to buy recyclable products and tips on how to reduce the amount of garbage America consumes," said Drynan.

The pledge class of Phi Kappa Psi fraternity also tried to get other people to recycle unwanted materials. The pledges sponsored a newspaper drive throughout the greek system that allowed greek houses to recycle newspapers they would otherwise be thrown out.

Dan Canova, P ARC 1, president of the pledge class, said that pledges sent out fliers to other houses announcing their community project. The pledges collected newspapers from participating houses and took them to the Ames Area Recycling Center.

"We had about 50 percent of the greek system respond in the fall," said Canova. He said that if they continued to get responses from houses, they would follow up by collecting the newspapers.

J. BURROUGHS

**"We're trying to establish the University as a center of recycling technology."**

-Brian Burroughs, I E 4



Glass is crushed and melted into other glass products. The Ames Area Recycling Center crushes the glass.

J. POKORNY

Kent Hilesland, BUS 3, exits the voting booth in the Oak Room of the Memorial Union on Election Day 1990. All students at Iowa State had a chance to vote at different areas on or near campus.



Terry Branstad was reelected governor of Iowa in November, 1990.

D. WAGNER

# Election 1990

The state of Iowa would have had a new governor in 1990 if the election results followed Iowa State University's student voting preferences, but Incumbent Gov. Terry Branstad managed to sweep the election with a 69 percent vote over his Democratic challenger, Don Avenson, who only received 31 percent of the vote.

This victory is "truly a mandate from the people of Iowa to keep Iowa on that track to a bright and prosperous future," said Branstad.

Voters in the 10 Ames precincts, which were dominated by students, tried to put Avenson, in the Governor's mansion. Avenson captured a total of 1,662 student votes as opposed to Branstad's 1,612 student votes.

But, the students' votes for the gubernatorial race seemed to be off mark compared to Story County residents' votes. Residents throughout the county voted to re-elect Branstad into a third term by over 3,000 votes.

The victor for the hotly contested governor's seat, Branstad, ran on the platform of economic development, higher teacher pay, anti-abortion, and, late in the campaign, the death penalty. Branstad also shifted his stance on abortion to a "consensus-building" between pro-choice and pro-life groups.

In a statement issued by Gov. Branstad, improving Iowa's schools and universities was a top priority.

"I want to continue to focus on a consensus-building approach to building a world-class education system," Branstad said in a Des Moines Register article on Nov. 8.

Democratic Sen. Tom Harkin won re-election, defeating Republican challenger Tom Tauke by a comfortable margin of 54 percent of the votes.

Harkin became the first Democrat ever elected to two full, back-to-back terms in the U.S. Senate from Iowa. By gaining a second term in the Senate, Harkin qualified for good committee assignments and added seniority.

"We just did it!" Harkin told a victory rally.

Harkin won all 10 student-dominated precincts. Harkin totaled 2,256 votes to his opponent, Tauke's 1,066.

Other election results from Story County included the defeat of Iowa State instructor, Democrat Jim

Hutter. Hutter, who ran against incumbent Doris Samson, ran for the position of Story County Treasurer. Hutter, associate professor in political science, took the student-dominated precincts by over 372 votes.

Another defeat was that of Iowa State student, Paul Lunde, PR ST 6, who was defeated by Democrat Bill Bernau by over 1,900 votes for the 73rd District spot in the Iowa House of Representatives.

Mary Richards won all of the precincts dominated by students in the race for County Attorney. Richards won with 1,888 votes to her opponent, Richard Vander Mey's 1,112.

The 10 student precincts included the University residence halls, fraternities and sororities, student apartments and areas near campus that were heavily populated by students.

What shocked many people in the election was the massive amount of negative campaigning undertaken during the election.

One of the most effective negative campaign ads was placed by Citizens for Harkin. The ad depicted crashing champagne glasses as a "metaphor for the way he felt was a party enjoyed by the rich in the 1980s," according to an article in the Des Moines Register.

The cost of the campaign for the seat in the Senate was \$9.1 million as of Nov. 8.

Student involvement in the campaign included about 25 people who worked regularly for the Iowa State Democrats, according to President Andrew Sage, ENGL 4.

"We did a lot of voter registration on campus," Sage said. "And we were teamed up with the Story County Democrats."

Students also got involved with College Republicans. According to College Republican President, David G. Young, CPR E 4, about 100 people helped at various events sponsored by the club.

"We did voter registration and held information booths to distribute information about the candidates," said Young.

Other activities the College Republicans did included hosting rallies in the candidates' honor while they were on campus, and doing a campus canvass to get republicans to vote.

B. DeVORE





# Safety First

## Iowa State got a new security director and he had a few changes to make.

Striving to improve the safety of the Iowa State University campus in 1990 was a goal of the Department of Public Safety's new director, Loras Jaeger.

"We are going to reorganize public safety," Jaeger said. "There needs to be more support operations."

Jaeger said he started plans by reorganizing the current makeup of the staff of Iowa State's Public Safety Department.

Jaeger took three shifts of patrol officers and added a detective sergeant to each of them. "This will create a better continuity between the uniforms and the suits."

An auxiliary service was also added to manage records and start a computerization process for the department.

"If you came to me right now and asked how many arrests we've had in the last six months, I couldn't give them to you," Jaeger said. "I can't retrieve trash up there."

Jaeger also planned to start a support service that would handle student officer training and crime prevention techniques, such as a Campus Watch program. This program would mark property so it can be traced and it would also include a housing public safety partnership with residence halls.

"We need a much closer relationship with all the housing units on campus," Jaeger said.

The safety department also planned the production of a safety booklet for all incoming students, parents and admission counselors, Jaeger said.

Jaeger said the booklet would be approximately 50 pages long and would contain statistics on crime at Iowa State and the safety programs available for students.

"We need to be up front about crime statistics," Jaeger said. "We're involved too much with rumor, and we need to get down to fact."

Jaeger said the support service listing would contain information on student security in residence halls, the designated walking areas on campus and the help programs available.

"There will also be sections on hate crimes, gay/lesbian rights and the whole issue there that is very important to campus," Jaeger said.

Besides the new staff format and the booklet, Jaeger said changes would also be made to help curb sexual assault.

"We hired 10 more students to walk (the campus) Friday and Saturday nights when most of the incidents were being reported," Jaeger said.

Jaeger said the department was in the process of completing a sexual assault brochure and trying to develop a better relationship with the Ames police to help in the prevention of sexual assault.

Jaeger said he formed a "team approach" to sexual assault.

"She (the victim of sexual assault) should be reasonably sure that certain things are always done, and the best way to ensure that certain things are always done is to develop a team," Jaeger said.

Jaeger said a team consisted of one or two officers, a person from the county attorney's office, a person from ACCESS (24-hour crisis service organization) and one or two doctors from Mary Greeley Medical Center.

"We need one or two doctors who do all the rape examinations so they are all done the same way," Jaeger said.

Jaeger said the team approach would help all the main actors in the system together the same way on every case.

"Hopefully, we can put together a better product and have the horrid incident for this person (the victim) not be so traumatic," Jaeger said. "And everything will be done better."

S. VANROEKEL

"We are going to reorganize public safety."

Loras Jaeger, director of security

# Second Time Around



## ISU Claimed Patent on Essential FAX Part.

During the fall 1990 semester, the Iowa State University Research Foundation, which controlled Iowa State University's patents, launched a push to obtain more than \$50 million dollars in licensing fees from facsimile (fax) machine manufacturers.

According to a *Des Moines Register* article, the foundation said it owned the patent on an essential part of almost all fax machines in use, and would pursue legal action against fax manufacturers if they refused to pay the fees.

In the article, Steven Price, director of the foundation, said, "If they say no, we'll crank up the heat. We are becoming more aggressive in protecting our patents."

Price also said in the article that the explosion of the fax industry in the last five years into a multibillion dollar global industry, made Iowa State's patent very valuable.

The foundation also said in the article that it would not reveal which manufacturers it had asked to pay the licensing fee. But, because it covers all common fax machines, the demand would certainly go to all major electronic office equipment manufacturers, the majority being giant Japanese electronics firms.

Rolf Stadheim, a Chicago patent lawyer, and Iowa State's foundation attorney, mailed letters in November 1990 to all fax manufacturers and distributors offering them 30 days to accept a royalty offer. The letter stated that the companies could agree to pay the foundation a licensing fee of \$8 for every \$1000 worth of fax machines sold between May 1985 and December 1990.

The letter also tried to appeal to manufacturers by stating that if they paid the stated royalty rate, which was quite reasonable, they could forsake the interest on past royalties to

which the foundation would be entitled to if litigation were to ensue. Those royalty claims were almost 10 times more than what the foundation was asking.

The foundation's move to obtain licensing fees came after hard lessons learned on the invention of the computer by John V. Atanasoff.

Atanasoff, was a professor at Iowa State, and is credited with inventing the computer in the 1930s. Iowa State officials never filed a patent on the invention and later threw out his models as junk.

In the fax machines, the patented electronics translates the signal the fax machine receives from a phone line into letters, numbers or white spaces. The fax machine would not be able to receive and print readable documents without the equipment.

The equipment was used in all common fax machines that were built during the last 17 years, since Iowa State obtained the patent.

The foundation claimed the electronics used in the fax were invented by Iowa State doctoral student, David Nicholas in 1971 as part of his thesis, stated the article.

In the article, Price said the infringements on the fax patents coincided with a new aggressiveness on patents by the research foundation. "We feel that we have to protect our inventors so they will pursue other potential patents," he said.

If the companies did not accept the agreement, the foundation said it was prepared "to seek the full measure of relief provided by the patent laws of the United States," stated the article.

J. HOLM



Matt Shimon, ART FA 4, was one of many ISU students to take advantage of FAX machines available to the public.

# WAR

August 2, 1990

Iraq invades Kuwait. The Kuwait government flees to Saudi Arabia. Pres. Bush freezes all Iraq and Kuwait assets in the U.S. (other countries follow suit). The U.N. Security Council calls for Iraq to withdraw from Kuwait.

August 4, 1990

Europe implements a boycott on Iraq and Kuwait oil and bans the sale of arms to Iraq. Iraq troops move on Saudi Arabian border.

August 8, 1990

Iraq states that it has annexed Kuwait and made it a permanent part of Iraq. Britain sends forces to Saudi.

August 10, 1990

Iraqi leader Saddam Hussein calls for a Holy War against foreign troops. Other Arab states agree to send troops to Saudi.

August 3, 1990

The U.S. and the USSR call for a halt to arms exports to Iraq and the U.S. suggests an economic boycott of Iraq. The Arab League condemns Iraq's invasion.

August 7, 1990

Pres. Bush sends U.S. troops and airplanes to Saudi Arabia at the request of that country which fears an invasion. Bush calls on others to assist.

August 9, 1990

Iraq seals its borders trapping tens of thousands of foreigners in both Iraq and Kuwait. Security Council declares Iraq's annexation of Kuwait null and void.

August 12, 1990

Bush orders U.S. navy stop ships coming and going from Iraq. Saddam's troops withdraw from Kuwait with Israeli occupation of the West Bank and the Palestinian issue.

# Countdown to the Conflict

August 15, 1990

Saddam makes peace with Iran, returns land and exchanges all prisoners with his neighbor.

August 20, 1990

Bush calls foreigners under Iraqi control "hostages".

August 23, 1990

Saddam is filmed with British hostages, putting a small boys head and generally using the foreigners as deterrents against action from abroad a move which is condemned by the European and American media.

October 1, 1990

House votes 360-29; Senate 96-3 for resolutions supporting U.S. military deployment in the gulf to protect Saudi Iraq to use them in a war).

August 19, 1990

Iraq orders all foreigners to be dispatched to strategic military locations to be used as human shields against a U.S. invasion or air attack.

August 22, 1990

Bush calls up over 40,000 reservists and oil prices hit \$51.00 a barrel (the highest price in five years).

September 1-22, 1990

Negotiations among allies including the soviet Union and Arab nations are underway to devise strategies for forcing Iraq out of Kuwait. Saddam consolidated his power and begins to dig into Southern Kuwait.

October 16, 1990

U.S. forces in the Persian Gulf reach 233,000 troops and have a defensive purpose (to protect Saudi).

# WAR

October 20, 1990

Anti-War demonstrations begin in the U.S. Most are very small but some (New York) attract as many as 10-20 thousand.

November 8, 1990

Bush orders a doubling of U.S. forces and scraps plans to rotate troops already in the Gulf. This new force would give the U.S. offensive capacity.

November 19, 1990

Iraq increases its 430,000 troop commitment near Kuwait by 250,000 troops.

November 27-29, 1990

Senate Armed Services hearings get testimony that economic sanctions should be given more time to put pressure on Saddam. Others disagree saying that sanctions will not work.

October 22, 1990

Senate Majority leader Mitchell states that Congress and not the President has the Constitutional power to declare war.

November 11, 1990

Congress begins to complain about the possible offensive use of U.S. troops & Congress discusses the need for a special Congressional session to debate the Gulf crisis.

November 20, 1990

Forty-five Democratic members of Congress file a law suit asking that Pres. Bush be forced to gain Congressional approval before engaging in war.

November 29, 1990

The U.N. Security Council voted 12-2 to authorize "all means necessary" (note this means including force) to get Iraq out of Kuwait by January 15, 1991. The resolution was the first time the U.N. authorized the use of force against a member state since the Korean War (1950).

# Countdown to the Conflict

December 6, 1990

Saddam decides to let all foreign hostages go.

December 17, 1990

NATO countries agree to support the U.S. resolution to use force.

January 3, 1991

Pres. Bush suggests that Sec. of State Baker and Iraqi Foreign Minister Tariq Aziz meet in Geneva, Switzerland.

Baker-Aziz meeting in Geneva fails.

January 15, 1991

Deadline passes with Iraq firmly in control of Kuwait and no sign that Saddam will withdraw (the stipulation of the U.N. order).

December 9, 1990

U.S. and Iraq begin war of words on a possible meeting date between Iraqi and U.S. diplomats (U.S. Sec. of State leading the effort).

December 27, 1990

U.S. troops begin plans to vaccinate U.S. troops against biological weapons germ warfare; the Iraq's may use. This is in addition to protective gear against chemical weapons issued earlier (and also issued by the government of Israel to its population against a poison gas attack).

January 12, 1991

Both the House and Senate give the president the power to use force if necessary after Congress debated several resolutions on the use of force against Iraq. The margin was five votes in the Senate and 67 in the House.

January 16, 1991

U.S. forces launch the first attack against Iraqi military targets. This is the beginning of a massive air campaign against Iraq which includes the most sophisticated and previously untried weapons such as Cruise missiles, new aircraft, high tech electronics and radar, smart bombs etc. Saddam strikes back against both Israeli civilian targets and against Saudi cities with SCUD missiles. The American Patriot anti-missile system is used for the first time and proves to be highly effective.  
Source: Dr. Steffen Schmidt, Prof. of Political Science, Iowa State University



A S B E S T O S

ARMY

AT IOWA STATE



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When Michelle Hudnall, A D 2, returned from her semester break in January 1990, she stood behind a plexiglass window and watched nearly \$2000 worth of personal property thrown away.

What Hudnall witnessed was the result of the damage caused by an asbestos removal accident that took place in her first floor Lyon Hall room.

Hudnall's room was contaminated with asbestos fibers after a Mid-Iowa Insulation Corporation employee removed an eight-foot long section of asbestos insulation on a water pipe. The employee was originally instructed by Iowa State University to remove only the elbow section of the pipe.

"The worker did not follow our directions and removed some pipe in a sloppy manner," said an Iowa State health and safety official. "He thought he was doing us a favor."

Asbestos is a microscopic fiber used widely as an insulation material and fire retardant on pipes and textured ceilings, said Lou Mitchell, associate director of the Environmental Health and Safety Department (EHS).

Mitchell said almost every building on campus constructed between 1950 and 1970 contains asbestos. However, asbestos has been found in

buildings that date as far back as 1920 and some that were built in the late seventies.

Over time, if asbestos insulation is not properly taken care of, it can crack from abrasion or damage from renovation, and fibers can filter in the air and create a health hazard, he said.

If inhaled, asbestos can cause scarring of the lung tissue, emphysema, and lung cancer.

Hudnall said after the accident the University compensated her by replacing her damaged items rather than decontaminating them. However, she said she lost a lot of drawings and other irreplaceable things.

"All I had up here were my absolute favorite stuffed animals that meant the most to me and now they're gone," she said.

Hudnall's case was just one of the many asbestos removal projects that took place during 1990 in Iowa State buildings, said Mitchell.

Recently, asbestos in campus buildings has not been as significant a problem as it was a few years ago, said Mitchell.

In 1985 efforts were made to remove asbestos from a majority of the buildings on campus, according to a 1985 Daily article.

# fibers per centimeter

Removal now only comes when a building is being renovated, said Mitchell. However, asbestos is a problem in the underground tunnels and mechanical rooms of buildings on campus, he said.

"That's where you have a lot of maintenance type activities where people are moving in new pipes and equipment," he said. "That's where it (the insulation) gets damaged and kicked around."

These activities can expose the worker to the fibers, and depending on how the air is handled, the asbestos may get picked up by an air stream that moves through the classrooms, he said.

Mitchell said a big concern of the EHS department is students who break into the asbestos-filled tunnels unaware of the danger inside.

"We require all our people to wear respirators when they go down into the tunnels and we train them how to act down there," he said. "These kids run through there and damage the insulation and go back to their dorm rooms. We have no way to track them."

Mitchell said the tunnels are being locked more than ever to prevent future student break-ins.

Mitchell said that experts believe a small brief exposure to asbestos fibers is not life threatening.

"I've never heard anyone say you can inhale asbestos from one occasion, but it's always possible," he said.

Mitchell said a person can handle a small amount of asbestos, but how small amount is unknown.

"It all depends on the concentration," he said. "Everything is toxic in the right dose."

According to Shashi Patel, an industrial hygiene supervisor for the Iowa Division of Labor, the maximum amount of asbestos a person can be exposed to is .2 fibers per cubic centimeter of air in an eight hour period. This is the standard set by the Occupational Safety and Health Administration.

Mitchell said asbestos levels in the underground tunnels have reached as high as .8 fibers per cubic centimeter.

Iowa State sets its maximum clearance level at "a very clean air ideal" of 200 fibers per cubic centimeter after a building is renovated, he said.

The majority of asbestos removals are conducted by Mid-Iowa. But for small emergencies, Physical

Plant workers usually do the removals, said Mitchell.

To clean up the problem in the tunnels, workers use an expensive procedure that costs the University thousands of dollars, Mitchell said.

When removing asbestos, the workers seal off an area with plastic sheets to keep the asbestos-filled air in a contained area, he said.

Next, a "negative air machine" with a pump is placed in the sealed area and loose fibers are collected on a filter, said Mitchell.

Finally, water is used to wet down the asbestos so fibers in the air are kept at a minimum, he said.

"The government requires that we remove it wet," said Mitchell.

After the insulation is wet, it is removed and put in bags and deposited into the Ames landfill, he said.

Patel said often there are regulation problems when asbestos is removed. He said sometimes a worker will remove insulation without identifying that it contains asbestos, or there may be a lack of knowledge about the inspection rules and regulations.

Asbestos can also bring added problems to renovation projects.

Dean Morton, a university architect, said during the remodeling of the Agronomy building, workers encountered asbestos insulation and had to stop construction until the amount of the asbestos could be assessed and removed.

"We knew there was asbestos there, but we didn't know the extent of it until after we started the project," he said.

The removal increased the cost of the project and delayed it almost four months, he said.

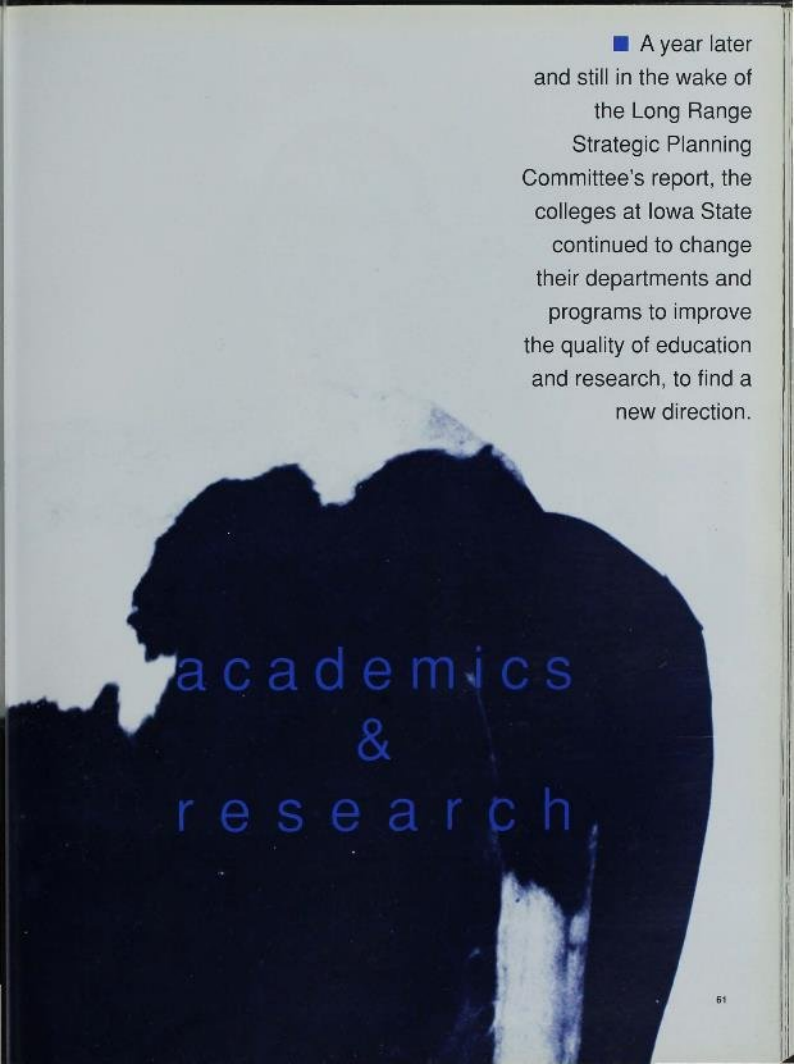
Morton said that if asbestos removals are planned ahead they usually aren't a problem.

Mitchell said another complicating factor is trying to do a removal project in an occupied building. The EHS department is responsible for making sure removal projects are completed properly and workers and building occupants are protected, he said.

During the summer of 1990 additional asbestos removal projects were completed in LeBaron Hall, Lyon Hall, Gilman Hall and the Physical Plant.

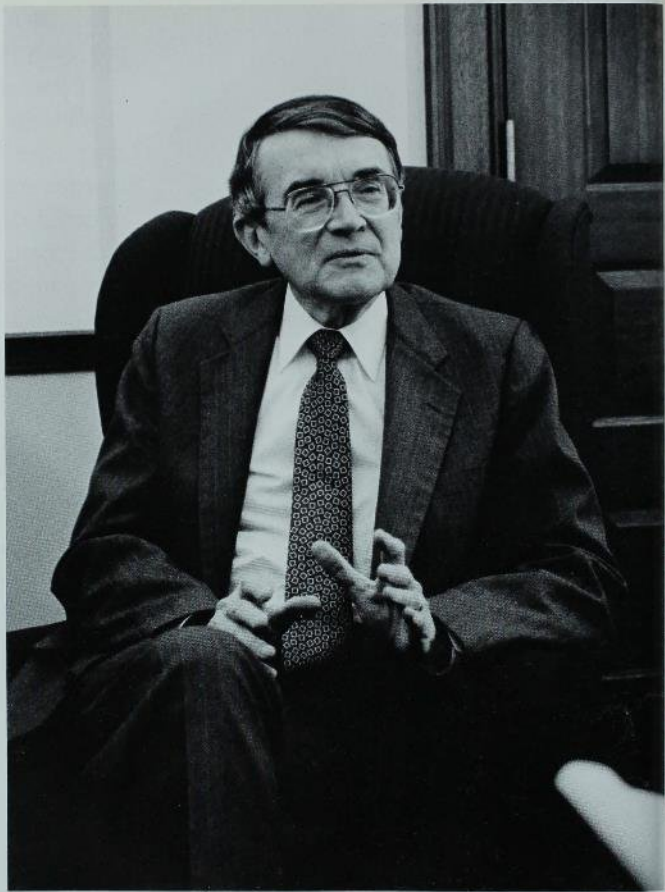
J. HOLM





■ A year later and still in the wake of the Long Range Strategic Planning Committee's report, the colleges at Iowa State continued to change their departments and programs to improve the quality of education and research, to find a new direction.

academics  
&  
research



# Moving Onward

## Iowa State's President moves to Columbia University

Before Gordon Eaton took over the presidential office in June 1986, he made several trips to Iowa State to learn about the problems at the school and to develop an agenda for solving those problems.

The day he took office he was ready to accomplish his goals and to see a few changes made at Iowa State. In a 1987 issue of the *Iowa State Daily*, it stated that Eaton was here to "shake things up." In an interview he said, "I did not come here to do that, there needed to be a lot of changes made and a lot of attitudes needed to be changed. In the process of making those changes, people were being shook-up."

One of the first things that was of great importance to Eaton was the funding problem at Iowa State. The loss of good professors was due to a non-competitive salary structure; some of the faculty were going to other schools for better money. Eaton did not want to see Iowa State lose the better half of the faculty. The problem was an issue for several years, but Eaton made it less of a problem.

The second problem that Eaton tackled was the loss of investment in agriculture. The College of Agriculture was not strong, and enrollment in the college was declining. Eaton began to work with commodity groups and the Iowa Farm Bureau to put together a group called the Friends of Agriculture. The group developed long-range goals to get the agriculture school on its feet again. Since then, the school has become stronger and enrollment is increasing.

Eaton stated that he was not only concerned with business matters. He said he had many experiences with students in sometimes "odd situations."

After only two weeks, at Iowa State, some men from a dorm floor arrived at his house. The men

requested that Eaton and his wife come outside and pose for a picture that would be entered in a photo contest. The picture was taken in the flower garden at the Knoll, and the men held up a sign that said, "Welcome to the Garden of Eaton."

Eaton said a lot of students have had the pleasure of sledding down the hill at the Knoll on many absurd forms of sleds such as laundry baskets, food service trays, etc. Eaton said he did not mind because he and his wife had fun watching the students.

Eaton's departure was an abrupt one. He said that five years would be the limit for his presidency due to the "high pressure" of the job. Eaton said he did not get as much time for himself or his family as he would have liked. When Eaton was asked to become a consultant for an observatory at Columbia University in New York, he felt he couldn't pass up the opportunity because he had been drawn back into the field of geology during the past two years.

In a final statement Eaton said, "I leave Iowa State feeling that it is in very good shape and I don't feel guilty for leaving because of that fact. I am genuinely pleased to have had the opportunity and privilege to challenge this University over the past four and a half years to examine itself in order to ensure that Iowa State students learn not only all that they need to know, but also to learn what they need to do with their knowledge and intelligence."



ISU PHOTO SERVICE

Iowa State's former president, Gordon Eaton, came to ISU and began to make changes and attempted to change attitudes.

M. PETERSON



# A New Name

## The S & H College is no more

When the Iowa State Faculty Senate met to plan the future direction of the College of Sciences and Humanities during spring 1990, a major change that came out of that meeting was a new name for the college.

The S & H college, Iowa State's largest college with 7,000 students enrolled, was renamed the College of Liberal Arts & Sciences. The new name became effective July 18, 1990.

It was felt that the new name would be more inclusive and more up to date with other universities.

Jean Lassila, assistant to the dean of the LAS College said, "At the time the Sciences and Humanities name was chosen, the college didn't have much of a liberal arts program. Since then, the college has grown up into a more liberal arts college."

"The three most common names for colleges of this type in universities around the country were Liberal Arts, Liberal Arts and Sciences and Arts and Sciences. The name Liberal Arts and Sciences was chosen because the name reflected the college's emphasis on the various sciences. Also, the University of Iowa's college is called Liberal Arts so this name distinguishes between the two colleges and universities," she said.

David Bright, dean of Liberal Arts and Sciences, said that when the college was first formed the sciences were the thrust and focus of the college, and at that time, only a bachelor degree in science was given.

"In recent years the college and university have made impressive strides in more liberal art orientated programs like women's studies, anthropology and sociology," Bright continued.

"The name Liberal Arts and Sciences is to show the greater importance in a genuine Liberal Arts education for all undergraduate students and this name informs others that this is our mission."

Bright also said that the college has retained an emphasis on the modern sciences, but it has now matured in the liberal arts area, a major focus of the college.

Lassila also said that some students were confused by the name Sciences and Humanities and that Liberal Arts and Sciences were terms that were generally well understood.

"I have no objections to the name change," said Dr. Lois Tiffany, botany department chair, "it's a non-controversial issue and the college will still involve the same things."

Another new change for the college involved the child development department and the family environment department. The two departments merged under the name the Department of Human Development and Family Studies.

J. KOONTZ





J. POKORNY

# College of Liberal Arts and Sciences

Brian Parshat, JLMC 5, (left) and Mark Oehler, JLMC 5, examining slides in the basement of Hamilton Hall. The College of Liberal Arts and Sciences underwent changes to give students a more well-rounded education through new faculty recruitment and course remodeling.



J. POKORNY

## The LAS name change reflects its efforts to provide students with a well-rounded education.

Besides providing the traditional basic disciplines of higher education to all Iowa State University students, the College of Liberal Arts and Sciences made an effort in 1990-91 to move the college forward and make improvements that would benefit the faculty, students and alumni of the college, said David Bright, dean of the college.

Bright said improvements to better the college meant the college had to take a proactive approach by figuring out the direction it wanted to go and strategically plan the best places to spend money for those improvements.

In October the college presented to the state Board of Regents a proposal that listed a number of significant changes that could take place within the college if it was given an amount of money to work with equal to 20 percent of its current budget. Bright said the money would go towards remodeling curriculum, classrooms and adding several computer lines.

"It would make a big difference in how we can perform our research, teach classes and accommodate students," he said. "It's not because we (the college) have to get a lot bigger, but there are areas we need to move into that we can't now; lots of disciplines are evolving and every department has aspirations."

The college also aspired to follow the University's goal of improving international awareness on campus. Bright said in order for students to communicate with the world better "more students should encounter, whatever their field, the implications of that field internationally." The college tried to accomplish this by providing international awareness in all its curriculum.

"Since we teach courses to students all over the campus, if we enhance that dimension in our courses it will reach out to all the students that take them."

Since Bright's arrival to Iowa State in July 1989, several changes have taken place in the college. The most noticeable being the name change from the College of Sciences and Humanities to the College of Liberal Arts and Sciences. Bright said the name change was part of a general effort to express to the University community and the public the purpose of the college and its role on campus.

Bright said the college has a collective mission of an education. It provides two different things: a general education for all students at Iowa State and it provides programs within the college that allow students to earn degrees up through the Ph.D. level.

"We really are two different things, we're a self-contained college with the traditional disciplines of the traditional academy, and we're the 'glue' that holds the place together as a university," he said. Bright said the name change has helped to make that point more clear.

Bright also hoped the name change would make the departments within the college more cohesive and keep the departments focused on sharing the same mission: to provide students with a well-rounded education.

Other changes that occurred were course remodeling, new faculty recruitment and department mergers.

The Zoology and Genetics department is now jointly managed through the College of Agriculture and the College of LAS. The Molecular Biology department moved out of the College of LAS into the College of Agriculture.

Bright also proposed that the Telecommunicative Arts program merge with the Journalism and Mass Communication department due to the low number of faculty attached to the program. The merger combined the TCA program and the broadcast journalism emphasis into the Electronic Media Studies program that replaced them both.

Dean  
David F. Bright



J. POKORNY

# College of Liberal Arts and Sciences

Effective fall 1991, incoming students will not be admitted into the TCA program, but rather the EMS program.

Bright also initiated a program called Faculty Incentive Grants that used flexible money to give to faculty to do research, assistance in publishing a book or funds to develop new courses.

"The support is intended to stimulate the faculty to greater activity in both research and teaching," Bright said.

During the summer of 1990, the college decided to add two new staff members to handle student and alumni relations for the college because the current relationship with alumni was virtually non-existent, said Bright. William Hancok became the development officer of the college and Anne Johnson became the coordinator of student and alumni relations.

Johnson said she worked developing an alumni newsletter that was sent out twice a year to alumni of the college. Other activities held to stimulate alumni support were special events around the country where "alumni from the college could gather and be told about what's happening at the University and in the college."

Plans were also being formulated to provide programs for graduating seniors and an information center for students in the college.

Bright said he hopes the addition of the alumni program will dramatically change the college's relationship with its alumni over time.

The Liberal Arts and Sciences Council also had a busy year trying to change policies within the college to benefit its students the most, said Robyn Robinson, GER 4, the council's president.

The council, which consists of 30 to 35 students representing each department in the college and four Government of the Student Body representatives, is the liaison between the administration in the college and the students. It also meets with student organizations within each department and reports any matters to the college.

During Spring 1990 Robinson said the council addressed the issue of professor office hours. "Professors weren't keeping their office hours or they had one (hour) a week; it just wasn't adequate," she said.

Another problem the council faced was the complaint about class syllabuses. "Some classes didn't have them or some were 10 pages long," she said. Because of the council's complaint each department now keeps a syllabus of each class.

The council also got involved in the study on the training of teaching assistants because of the number of complaints about the international TAs, said Robinson. The council wanted to require TAs to have adequate and understandable English and a uniform training program for all TAs in the college, she said.

J. HOLM



Joseph Kupler leads the discussion in his philosophy of aesthetics class. The College of Liberal Arts and Sciences gave students the traditional basic disciplines of higher education in a new direction the 1990-91 school year.



J. POKORNY

# College of Education



J. POKORNY

## College of Education maintains ideal teaching environment despite program changes.

The College of Education entered into its 22nd year under the leadership of a new dean, Dean Norene F. Daly.

"My first impression of the college was a positive one. The College of Education is one of the top ten colleges of education in the country, and Iowa State University is one of the world's greatest universities. Both (the College of Education and Iowa State) have outstanding reputations," said Daly when asked why she chose to become Dean of the College of Education.

A new dean, however, did not mean a major change in the goals of the college. Through Long Range Strategic Planning, the college set forth to make its goals a reality.

"Our main goal is to achieve an ideal teaching and learning environment. To accomplish this, we have set a number of specific strategies. One of these strategies involves top teachers in the field from Ames and Des Moines coming into the college to teach prospective teachers their methods of teaching," said Daly.

While goals did not change, there was a change in the programs of the college. This change involved the combination of Elementary and Secondary Education, Special Education and Curriculum Instruction into a new department of Curriculum and Instruction.

"The purpose of this combination was to coordinate our services in a more efficient way. This is the way most education colleges are organized," said Daly.

The College of Education is not just a college where people enroll to become an elementary or secondary school teacher. These two options are available, but there are other options as well.

"The College of Education does more than just serve schools. We have programs related to business and industry as well," said Daly.

Programs such as Industrial Education and Technology, Community Health Education, Physical Education and Leisure Studies prepare students for careers involving the community and industry. For example, a student in Community Health Education would be preparing for a career that involved work with a community agency that incorporated health services and the educational process, while someone in Leisure Studies would be preparing for a career in the parks and recreation profession or a related field.

J. LOECKE

Susan Weyer, ENGL 4, using her endorsement in education, helped to teach Erin how to write. The College of Education was lead by the new dean, Norene F. Daly.

Dean  
Norene F. Daly



J. POKORNY



# College of Engineering

## College reorganizes to meet students' needs.

National recognition and an excellent engineering college were two goals David Kao, dean of the Iowa State University College of Engineering worked for in 1990-91.

Kao expects a lot from his students. Since 1988, when Kao became dean, he has been working on various systems to elevate the maximum potential of his students.

"We expect the students to not only get a good educational experience here, but we expect them to be good individuals and good engineers," Kao said. "In addition, we would like our students to develop leadership in the four years of college education here at Iowa State."

Iowa State has a prominent reputation in engineering and the college wants to build from this foundation, he said. Kao notes this foundation is a mixture of faculty and students working together.

"We have a very strong, dedicated faculty body," Kao said. "We also have a student body that is willing to take as their highest value, a work ethic, and study as hard as they can, yet still remain in extra curricular activities."

Recent developments lead the college to receive an estimate of \$15 million from the National Science Foundation.

"We looked at what the engineering education needs are for the 21st century," Kao said.

This concept was enough for the college to reorganize its program by streamlining the educational program, the method of teaching and the revitalization of the college.

The new program's name is the Engineering Education Coalition Project, said Kao. The college competed against seven other colleges nationwide, and Iowa State was one of two winners in the competition, he said. Kao said this will help to "further enhance and improve our educational program."

"There are a lot of changes and modifications that are going on which will enhance the college's reputation and ability to educate the undergraduates," said David Lyon, CON E 4.

Kao credits a lot of the college's progress to the faculty. The faculty's interest and loyalty to the college is impressive, said Kao.

According to Kao, the Iowa State College of Engineering is one of the few left in the nation that still offers "hands-on experience." This experience often leads to high recruitment by businesses.

"I think Iowa State is an ideal place to go for engineering. The professors are really nice and we have an excellent student body," said Scott Miller, ME 4.

Drawbacks to the college are few. The Iowa State College of Engineering is one of the top ten engineering colleges in the nation, however, this fact is not highly known.

"Iowa State did not do a good job to let the outside world know how good, not only the college is, but the University as well," Kao said.

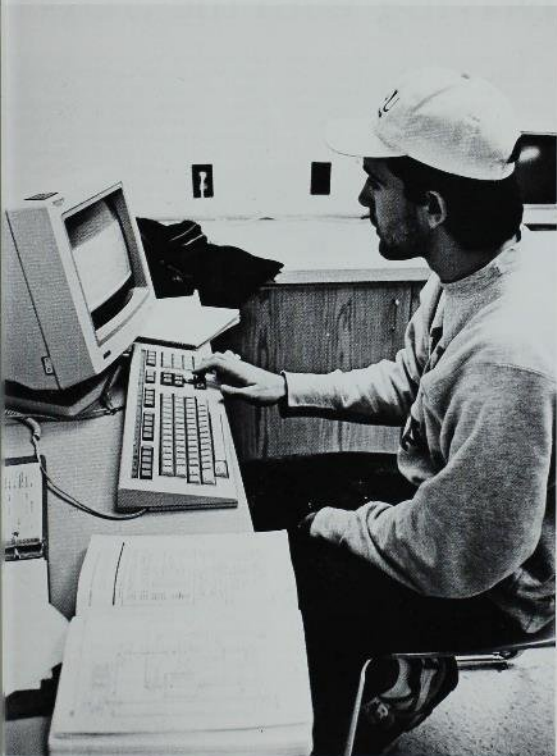
Miller said that a drawback to the college is that it is very competitive, "but that's what you should expect at a really good school."

Dean  
David Teh-yu Kao



J. POKORNY

M. STRUDTHOFF



Trent Ratcliff, PIC 2, worked on the VAX computer system in Marston Hall. Dean of the Engineering College, David Teh-yu Kuo, said "there are a lot of changes and modifications (in the 1990-91 school year) that are going on that will enhance the college's reputation."

J. POKORNY

# Driving with the SUN

With the dwindling supply of natural resources and the Iraqi crisis in the Middle East, the new direction for transportation fuel turned to the sun. In a task that involved 70 to 100 students, Iowa State University participated in General Motors' Sunrayce with a solar car called PRISUM.

Jim Hill, professor of chemical engineering and advisor for the group, said the project was started when a challenge was offered from a former advisor. "Tau Beta Pi, a national engineering honor society, wrote a proposal to GM in order to enter the race and Iowa State was selected," Hill said.

The race was sponsored by GM, the Department of Energy and the Society of Engineers. It started in Orlando, Fla. on July 9, 1990 and ended 1,700 miles and 11 days later in Warren, Mich.

Hill said that this was GM's first Sunrayce and that no further races were planned. "In 1987 there was a solar car race across Australia and GM won by two days. The car they had was built by an outside company. The Sunrayce was an elimination competition to see who GM will sponsor in the next race across Australia. Its purpose was to get schools involved," he said.

Hill said that PRISUM cost \$100,000. He said some schools had a half million to one million dollars to work with. "One car had a \$2 million solar array, but it didn't win," he said. Thirty-two schools had entered in the race and Iowa State finished seventeenth. Hill explained there was a problem with a component purchased for the car that the team could not get to run properly.

The project was open to anyone in Ames or Iowa State who was interested. Hill said half of the team was made up of Iowa State undergraduates from various curriculums. "Many of the students were from the college of engineering, but we also had business, journalism, textiles and clothing and meteorology students," Hill said.

Meteorology was important to the team because a key element to the race was weather prediction. "We needed to know where the sun would be strongest during the race and during charging. Then we

could figure how fast to run the car. We had a satellite down link that was able to communicate with our seven vehicle fleet," he said.

Hill said the students gained valuable technical benefits because they were dealing with something outside of their fields of expertise. He said they also had to learn how to work with a complex system and the competitive demands required for the race, such as operating under a time frame and creating fund-raising campaigns to combat budget problems. "This was a very visible project. We had to work with alumni and donors to the University — they were very interested in this," Hill said.

"I hope that this will have an impact on future students, especially in the sciences and engineering fields," he said.

Kerry VanderKamp, CPR E-4, project manager, was responsible for setting up the project and "getting rolling," he said.

"After we started working on (it), the project took a life of its own. Once everything was going, I was more of a supporting role — if something needed to be done, I either found someone to do it or I did it myself," VanderKamp said.

The design and planning for PRISUM started in January 1989. VanderKamp said the first phase of the project involved research on the mechanical design. The team built stick models to test the structure and later used computer models to test their designs.

"In order to test the car's aerodynamics we built a 1/8 scale model of PRISUM and tested it in a wind tunnel. We also wrote a computer simulation to test the solar array," he said.

PRISUM's internal space frame was made of aluminum. A polyethylene/honeycomb sandwich along with fiberglass was used for PRISUM's body. Silicon was used in the solar array and for the wheels, racing wheelchair wheels were used. VanderKamp said the team built and designed all the electronics and the seat.

VanderKamp said the most important part of the project was learning how to work together in a

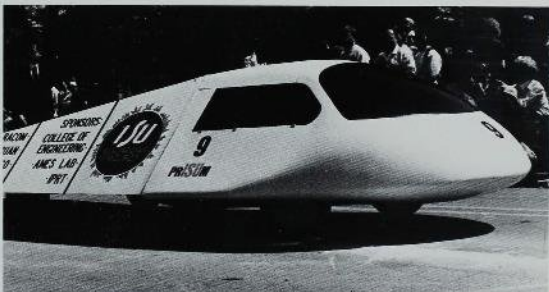
group situation.

"In a class, you get all the technical information, but it doesn't apply to what you'll come up against in the real world. There's a lot of compromising because what you might want to do to the design of the car affects what others might be working on for the car. And they might not like what you like in the design," he said.

Susan Miller, SP CM 3, was the marketing manager for the project which involved fund raising and public relations. "I started the PRISUM Task Force, which was a list of donors who gave \$1,000 or more to the project. There were many incentives for companies to donate money to PRISUM, such as their logo (placed) on our team uniforms and race trailer, along with PRISUM's letterhead," Miller said. There was also a newsletter published for the donors. Miller said alumni donated a lot of money and the College of Engineering was the largest donor from the University community.

"We started out with mass mailings promoting PRISUM, and once the car was finished we gained attention through other promotions that brought in additional funds," Miller said.

Miller said the solar car project would become a tradition at Iowa State and that a new team would be formed. She said that they could compete again as early as summer 1991 in Hawaii if enough funds could be raised. Throughout the year, the team traveled to high schools and elementary schools to promote PRISUM. "It's an ongoing project that will continue as long as we have enough support," Miller said.



T. GANNAM

The Iowa State University PRISUM solar car drove in many public events, such as the Vesheva parade.

J. KOONTZ

# College of Business



Ted Kruse, AG BUS 2, checks a test score in Carver Hall. The College of Business reorganized its administration to make less people in charge of each department of the college.

J. FOKORNY

## College of Business strictly enforces prerequisites for all its classes.

Changes were in store for the College of Business in 1990-91.

"We are doing some things that will not be taking place this year, but will be coming up," said David L. Schrock, dean of the college. Some of the things discussed included allowing undergraduates to double major and also allowing them to graduate with a specialty. For the graduate students, the college wanted to work on making the MBA (Master of Business Administration) look more attractive.

Currently, a student in the college can not double major in any subject. "I hope we can change this policy next year," said Schrock.

The college also strictly enforced prerequisites for pre-business majors.

At the graduate level, the college worked on ways to make the MBA look more attractive to a wider range of students. They tried to bring in more students with technical backgrounds, such as those from the College of Engineering.

"There is a higher proportion of students who come out of engineering (to get their MBA)," said Schrock. He said that because these students come from a different college, they were going to try and not delay their graduation date.

It takes 48 credit hours to graduate if a student is from the College of Business and 60-72 credit hours to graduate if the student is from another college.

There were also changes in the way the college was organized.

"Students probably won't see much of the change," said Schrock. Most of the change is in administration; it is becoming "leaner." Five departments in the college (marketing, management, transportation/logistics, accounting and finance), were split up and run by two people instead of five.

Professor James C. McElroy heads the marketing, management, and transportation/logistics departments. Associate Professor Labh S. Hira heads the accounting and finance departments. The college has also gone from two associate deans to one—Thomas Chacko.

Schrock said that when one looks at the college from one year to the next it doesn't look like there has been much change. But when one looks at it five years ago or five years into the future, one will definitely see the new policies and changes. "Colleges don't change dramatically from year to year," he said.

Dean  
David L. Shrock



J. POKORNY

A. O'BRIEN

# College of Family and Consumer Sciences

## Department mergers make programs more diverse and comprehensive.

Like the times, the College of Family and Consumer Sciences was in a cycle of rapid change. Beverly Crabtree, dean of the College of Family and Consumer Sciences, said with the merging of departments in the college and advanced research, the college worked toward its goal to "enhance the well being of family and consumers across the life span."

Crabtree said that enhancement involved studying the social, economic and political aspects of families and consumers in order to discover the best ways for them to adapt and function more effectively.

Strategic planning efforts were made by the college as two new departments were formed through mergers made effective July 1, 1990.

Crabtree said the Family Environment and Child Development departments merged into Human Development and Family Studies. This merger "integrated family and child through the lifespan in a more effective manner," Crabtree said. "Children are functioning within a social environment however it's defined," Crabtree said.

Dianna Draper, chair of the human development and family studies department, said the integration of the two departments made the program a very diverse and comprehensive one. Draper said the department "looks at a variety of areas (such as economic and social) and what impact they have on the individual and families."

Draper said the college tried to solve the problem of having five different buildings on campus by campaigning for a new building. The college was turned down by the central administration when they made a request for the Old Botany building, so "no concrete plans have been made," Draper said.

The second merger was the Department of Food and Nutrition merging with the Department of Food Technology to become Food Science and Human Nutrition.

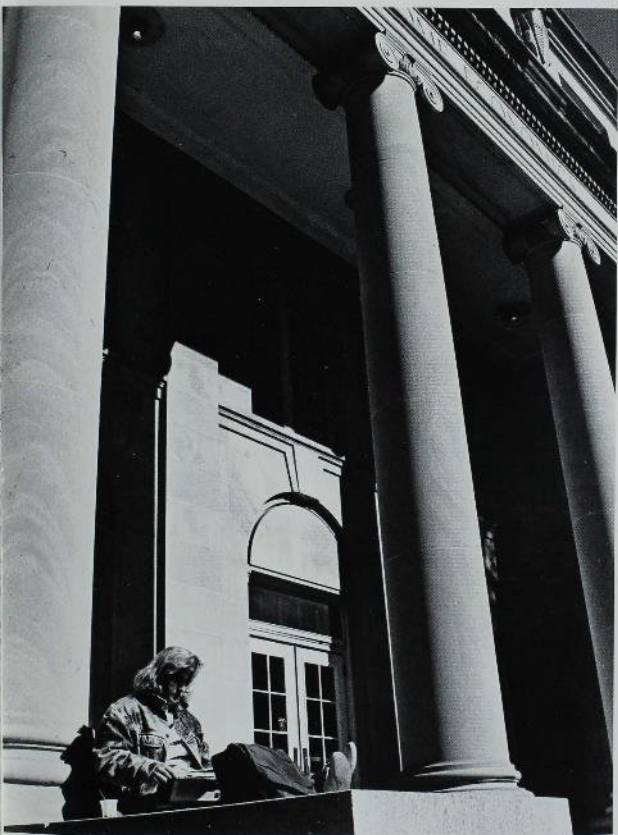
The food science and human nutrition department was jointly administered by the College of Family and Consumer Sciences and the College of Agriculture. David Toppel, dean of the College of Agriculture, said "the merger was not controversial between the faculty and the LRSPC." The idea to merge the departments together was made by the faculty of both colleges, said Toppel. "Ten years from now the department could be one of the best in the country because of its strong foundation and brand new facilities," said Toppel.

Dean  
Beverly J. Crabtree



J. POKORNY

L. Bostroff



J. POKORNY

Julio Hall, D.F.N.S., studies on the steps of MacKay Hall. The College of Family and Consumer Sciences worked to "enhance the well being of family and consumers across the life span," Dean Beverly J. Crabtree said.



# College of Design

Design professor Brenda Jones instructs Dave Boudanos, ART FA 2, in a painting studio. The College of Design offered students the chance to broaden their creativity and to enhance their professional skills in the design field.



J. POKORNY

Combine one of only five comprehensive design schools in the country and the "second youngest" college on campus and what do you have? According to Landscape Architecture Department Chair Albert J. Rutledge you have a "24 hour around the clock site of hectic activity," or to put it simply, the College of Design.

"We [the College of Design] are one of a handful of integrated design colleges in the whole country. It's very unusual to have all the design fields housed under one roof. It's a real college with a collegiate environment," said Community and Regional Planning Department Chair Eric Damian Kelly.

Even before the college was officially formed in 1978, the University offered courses in art and design, landscape architecture, community and regional planning and architecture.

The most recent and one of the most significant changes to have taken place at the college in the last year was the substantial growth in graduate and undergraduate enrollment. "Since 1986, graduate enrollment has increased by 16 percent and undergraduate enrollment has increased by 54 percent. During fall 1990 we set a new enrollment record for the college with 2,221 majors," said Galloway.

With the large increase in enrollment the Design Center, originally designed to hold only 1,600 students, had run out of space. Through the support of the University the college was able to expand its facilities and to "absorb" the greater number of students.

"Our facilities are changing as we continue to expand. This fall the University gave us the Armory which we have turned into 12 additional design studios. The Armory, along with our facilities in Old Botany and the Mechanical Lab have enabled us to accept more students into our higher demand programs such as architecture," said Galloway.

For the College as a whole, the major goal was to become the national leader in design for the 21st century. "To achieve this goal we have to interact with the world. We have to bring the world into the University and into the studio," said Galloway.

In connection with the idea of bringing the world into the studio the Department of Architecture developed a plan to increase the number of women and minorities in its programs. "Currently we are using whatever resources we have available to us through the University. This means sending pamphlets which show the opportunities for women and minorities in this field to junior and senior high school counselors," said Architecture Department Chair Herbert Gottfried.

With an increased enrollment of both international and national students and a wide variety of new programs, the college proceeded on a course that would take it into the 21st century. "The college has an increased reputation in research and we offer some of the only programs state wide [Community and Regional Planning, Landscape Architecture, Interior Design and Architecture]. Because of this I look forward to the college becoming one of the eminent design schools in the nation," said Associate Dean Rabindra Mukerjee.

J. LOECKE

## Dean Thomas D. Galloway



J. POKORNY

# FOCUS FOCUS OCUS

Iowa State University artists had a better chance to broaden their artistic scope, according to the leader of an Iowa State arts committee.

FOCUS, a Government of the Student Body funded subset of the Committee on Lectures, made available for students the funding needed to develop proposed special, creative projects.

Robert Lindemeyer, assistant director of media resources and chair of the FOCUS committee, said the most important thing about FOCUS was to "give the students sufficient amounts of money to do their art projects."

The FOCUS committee granted students up to \$600 for special projects, Lindemeyer said.

Lindemeyer said FOCUS first started as a lectures circuit, making available to students lectures by visual and

performing artists who would not have been funded and brought to campus otherwise.

"FOCUS was a week in the spring of the year when artists and performers were brought to campus," Lindemeyer said. "But then we noticed that the focus of this was not on the students."

In 1973, prompted by the completion of the Iowa State Center complex, the emphasis shifted and FOCUS became the annual festival of the arts with the purpose of encouraging the development of

student creativity in the visual, performing and literary arts.

Students applied for FOCUS grants in a fall and a spring round. The committee had a hearing a week after the entries were in, and a few days later, the students were informed if they had won a grant, Lindemeyer said.

"Approximately 75 percent of the students who submitted entries were funded," Lindemeyer said.

FOCUS' main purpose was to fund the artist's some venture in the artistic field.

"The most important aspect of FOCUS," Lindemeyer said, "is to give students sufficient money to do their art projects."

Nancy Lehet, ARTFA 3, was awarded a FOCUS grant to pursue painting.

"To make it as an artist," Lehet said, "you can pay for everything."

"First of all, it's the money," Lehet said. "But second of all, it's a great process to learn. The student learns how to totally budget their theme and 'map out' what she is doing."

"If it wasn't for FOCUS, we as artists wouldn't have a way to do this," Lehet said.

Each spring during FOCUS week, the committee selects entries for a student art competition, Lindemeyer said.

"The students submit their art and it is judged and juried by our art critics," Lindemeyer said. "If someone wins a place in our competition, their work is displayed in the Pioneer room gallery of the Memorial Union."

"Awards are presented at the annual awards program held in the Maintenance Shop of the Memorial Union," Lindemeyer said. Awards night brought together poetry, music and dance performances, and a slide presentation of the winners of the juried competition.

According to Lindemeyer, FOCUS adds something to Iowa State.

"The arts are an important part of everyone's education, not only the art students," Lindemeyer said. "It's sort of a fun affair."

S. VANROEKEL

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*"If it wasn't for  
FOCUS, we as artists  
wouldn't have  
a way to do this."*

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- Nancy Lehet, ARTFA 3



Nancy Lehet, ARTFA S, worked in the painting studio of the Design Center. Lehet was awarded a FOCUS grant for a mixed media project.

# College of Veterinary Medicine

With a program dating back to 1879, the College of Veterinary Medicine is the oldest veterinary college associated with a Land Grant University in the United States. This combined with the college's location in one of the world's largest livestock producing regions gave the college an unique quality. However, according to Associate Dean of Academic and Student Affairs Dr. Donald D. Draper, these were not the only unique aspects of the college. "Historically we have had a very strong tradition of performing high quality research on infectious diseases in animals, and physically we have one of the largest veterinary colleges in the United States; 13 acres under one roof," said Draper.

Set apart from the other 26 veterinary schools in the United States by its unique qualities, the college set forth to fulfill its mission in 1990. Under its mission statement, the college was dedicated to enhancing the quality of animal and human life, committed to dissemination of knowledge and development of skills in professional, continuing, and graduate education.

"Before students are admitted into the program, they must have attended a regionally accredited college or university and have a minimum of 60 semester credits in some specified or required courses," said Draper. These courses include everything from English to physics.

"We have a total of 311 students in the college. We now admit 76 students in each class. This is a change from our previous class size of 120 students," said Draper.

The various programs at the college are contained in six departments. These are Veterinary Anatomy, Clinical Sciences, Microbiology and Preventive Medicine, Pathology and Physiology and Pharmacology. "We focus on the mechanisms of how disease occurs, how disease can be diagnosed and how disease can be prevented," said Chair of the Department of Pathology, Dr. Lawrence H. Arp.

"We use animal models to study diseases that exist in humans. We treat diseases in animals and apply our findings to humans and animals. We are always discovering new things, publishing new findings and providing the latest technology in vaccine production. Through research we are moving more towards an emphasis on health and prevention of disease, rather than just treating and curing diseases," said Draper.

"Veterinary Medicine is a profession charged with fulfilling a mission of society, caring for the health and welfare of animals and serving the health and welfare of all animal species," said Associate Dean of Research Dr. Richard F. Ross.

On July 1, 1991 the College of Agriculture's Department of Microbiology will merge with the College of Veterinary Medicine's Department of Microbiology and Preventive Medicine. "This will strengthen the program, it will provide more courses, more faculty members, and help us to recruit more graduate students," said Interim Chair of the Department of Microbiology and Preventive Medicine Dr. James A. Roth.

Dean  
Oscar J. Fletcher



J. POKORNY

J. LOCKE



The Veterinary Medicine Department was committed to conducting research to further the knowledge and skills pertaining to all aspects of animal health. Students and faculty operated on an injured horse.

R. CHUNG

# Graduate College

Graduate enrollment at I.S.U. continued to increase despite the University's strategic planning and funding cutbacks. Doug Brooks, LAS 1, and Joan Larson, ENG 8.



J. POKORNY

Growth best describes the trend of higher education at Iowa State University. Enrollment in the Graduate College "has steadily been increasing and is projected to keep increasing through the next ten years," said George Karas, assistant dean of the Graduate College. In 1989, 4,077 students enrolled in graduate school and in 1990 the number grew to 4,151 students. The projected number of graduate students in 1991 is expected to reach 4,265, he said.

The increase could be attributed to some of the new programs being offered, said Karas. The English department now offers a Ph.D. in Rhetoric and Professional Communication. The College of Design now has a Master of Fine Arts for those who plan to teach in the field of art.

"No graduate programs have been proposed to be eliminated even though the University is currently undergoing strategic planning and cutbacks," said Karas.

Another new program in the making is, a Ph.D. for Political Science in International Policy. The Graduate College always welcomes ideas for new program offerings, although it may take two to five years from concept to reality.

Another increasing item is the cost for higher education. Graduate tuition costs are expected to increase at an even higher percentage than the proposed undergraduate tuition hike. Iowa State is able to offer aid in the form of assistantships and fellowships to most graduate students. Full scholarships are not yet available. Karas hopes to "phase in more tuition scholarships by offering more assistantships."

Iowa State attracts over 50 percent of those in a graduate program from outside of Iowa, with 33 percent of those from other countries.

Iowa State offers many specialized degrees for those with specialized interests. This specialization can add another year or two of undergraduate work for students without the appropriate background. The Architecture and Landscape Architecture departments offer a "contract" graduate program in which the student lacking a bachelor degree will be admitted to graduate school with the intent to complete the bachelor requirements before pursuing a master degree.

Iowa State's emphasis on research is also an attraction for many interested in higher education. According to the Office for Research and Advanced Studies, funding for research, not including facilities or special equipment grants, rose to \$82 million during the 1989-90 year, up from \$40 million in 1985-86.

The research department will pursue more federal funding to promote joint research projects with Tuskagee and Clark Atlanta Universities. According to Patricia Swan, Vice Provost for Research and Advanced Studies and Dean of the Graduate College, Iowa State has contracted with these two historically black universities through the Midwestern Universities Alliance to help strengthen research capabilities. Tuskagee is strong in the areas of agriculture, veterinary medicine, and biological sciences while Clark Atlanta is strong in the physical sciences and engineering, all of which are areas of strength and growth at Iowa State.

J. LOECKE

## Dean Patricia B. Swan



J. POKORNY



# Agriculture College

Farmers, tractors, combines, livestock, and acre after acre of corn are all images usually associated with the College of Agriculture. But these images do not fully define everything the college encompassed. As stated in the college's 1990-1995 Long Range Strategic Planning Report, the boundaries of a modern agriculture college now far transcend the activities of planting and harvesting crops and raising livestock. The premier agriculture college should encompass all the science and technology that are relevant to agriculture, food, the environment, and the economic and social organization of rural areas.

"Agriculture needs to be defined in a much broader sense. It's not just farming; it's what you do with everything after it is grown," said J.R. Gilley, chair of the Department of Agricultural Engineering.

The college, because of its association with a land grant university, adopted a mission to create and communicate the knowledge necessary to advance agriculture and promote rural development in Iowa and the global community.

"We accomplish our mission by working directly with agriculture industries to develop programs and provide jobs for our students," said David G. Topel, dean of the college.

One program unique to the college was its program for International Studies. In addition to programs that provided agricultural assistance to people in countries around the world, the International Studies program fulfilled the college's goal of advancing agriculture and promoting rural development in a global community through student and faculty exchanges with foreign universities.

"We provide students with as many experiences as possible in an international arena, and help them to become more aware of what goes on in the world," said Harold J. Crawford, associate dean and head of International Programs.

Students in the college were not only given the education needed to complete their degree, they were given the opportunity to learn from hands-on experience. An example was the Ag Farm 450 program, which gave students experience in running a farm on their own.

"Iowa State is the only land grant university with an operating farm. This is not only unique, it's a good opportunity for students to receive first hand experience (in the area of farming)," said Topel.

Changes in agriculture and the economy have also affected the college.

"Agriculture went through a period of difficult financial times in the eighties. This affected us in decreasing enrollment and a negative connotation of agriculture. As changes go, our enrollment is starting to increase again, and our curriculum is changing to incorporate new technology into agriculture," said Gilley.

"My first impression was that this is one of the most impressive Colleges of Agriculture. At Iowa State, the college has the three major components (teaching, research, and extension) housed under one roof," said Ronald Cantrell, the new chair of the Agronomy department.

As the college recovered from the effects of the 80s farm crisis, Dean Topel saw a bright future in store. "The opportunities are exciting, with a firm foundation to build on. We see a great future for Iowa agriculture and agricultural science. In the next five to seven years, I see the college becoming the top agricultural college in the United States," he said.

**Dean  
David Topel**



J. POKORNY

J. LOECKE



I.S.U. students  
are given the  
opportunity to get  
hands-on  
experience  
running a farm.  
Came at the Dairy  
Farm.

J. POKORNY

## Iowa State Expands to a New Research Center

In a plan to establish a cooperative network of fruit and vegetable growers, Iowa State University closed its Missouri Valley Research Center in Whiting, Iowa and expanded the Iowa State Western Research Center in Castana, Iowa.

Research at the Castana center was conducted to improve the development of more efficient ways to produce various fruits and vegetables.

At Whiting, research was completed in exploring soil types and different alternative crops to grow in Iowa.

Iowa State has ten Outlying Research Centers in Iowa, and the Castana Research Center will be the most diversified in terms of commodity research.

## College of Agriculture Enrollment Increases

While enrollment at Iowa State University decreased overall, the College of Agriculture experienced increased enrollment for the 1990 fall semester. The enrollment was 2,065 students, which was an increase of 79 students from the fall semester of

1989. In addition, female enrollment increased 14 percent. Administrators in the college felt that the female increase was due to more information being distributed to women describing the increasing opportunities in agriculture for women.

## National Aviation Center Comes to ISU

It was announced in late October 1990 that Iowa State University would be the site of the first national aviation research center to conduct studies on material failures in aircraft. In a joint effort with Northwestern University in Evanston, Ill., the Federal Aviation Administration and the aviation industry, the project was called the Center for Aviation Systems Reliability (CASR) and was designed in response to the 1988 Aviation Safety Act, which urged the development of improving aircraft materials to prevent material failures.

CASR also worked on ways to prevent corrosion in aging aircraft which would make air travel safer and reduce maintenance costs. The center was established with \$3 million in FAA funds, and during its second year the FAA will fund \$4 million of the center. Eventually, the center will rely on state funding. Donald Thompson, director of Iowa State's Center for Nondestructive Research (NDE), was appointed CASR's director.

## Chrystal Named to Lead Agriculture Board

John Chrystal, Iowa banker and former gubernatorial candidate, was named to lead the board that oversees and supports Iowa State University's Center for Agricultural and Rural Development (CARD). CARD, under joint control of the U.S. Departments of Agriculture and Economics, was a public policy center and laboratory for agricultural and economic issues on the local as well as global level.

Chrystal helped CARD establish an exchange program between Iowa State and the U.S.S.R.'s Lenin All-Union Academy of Agricultural Sciences. Iowa State colleges, departments and research centers were able to develop individual agreements with more than 200 different institutes of the academy.

Chrystal held the title of Iowa State visiting professor of economics and gave lectures at Iowa State on the U.S.S.R. and Eastern Europe.

## College of Education Networks to High Schools

A computer hotline was established between the College of

# Academics & Research

## Newsbriefs

Education and the Iowa school superintendents to offer advice on administrative roles and give answers to questions asked by the superintendents. Resource materials and school management information were sent as individual messages or as public information across the network.

Six Iowa State University professors, along with staff from the Iowa Department of Education, Iowa State School Board Association and School Administrators of Iowa, were included in the hotline. Iowa State funded most of the hotline costs which provided a telephone line and an Apple computer.

The pilot period for the hotline was completed in early 1991; it was unknown how much longer the hotline would be continued or how the program would be funded.

and lectures on how to create class discussions were covered during the workshop.

The panel of former TAs gave

new teaching assistants a chance to ask questions and get answers and advice about what to expect when they took over a classroom.

While many colleges at Iowa State saw declining enrollment, many research-based colleges had an increase in enrollment, due to increasing opportunities in research.



B. MONK

### Iowa State Teaching Assistants Go Back to the Classroom

Before classes started for the fall semester of 1990, the first university-wide teaching assistants' training workshop was held to prepare TAs for the school year.

The training session included lectures by administrators, professors, undergraduates and a panel made up of former TAs. Time management, writing tests,

## Library Gains Scholar2

With changes taking place all over the University, it seemed only fair that Parks Library had its share of changes. One change was the implementation of Scholar2, an upgraded version of Scholar1, the computerized cataloging system used in the library. Scholar2 was installed in August 1990 and was in its final form soon after the fall semester started.

The new system was slightly more complicated, but the library designed informational handouts to aid students.

The system ran on the University's mainframe computers, but more memory had to be added to the computer systems in the library and in the Durham Computation Center to fully use the capabilities of Scholar2. Two-thirds to three-fourths of the library's titles were transferred to Scholar2, and it's expected to take

three to eight years to enter older materials into Scholar2, depending on funding.

## Sophomores Chosen for Research Assistantship Program

Iowa State University's Undergraduate Research Assistantship Program launched a pilot project that involved sophomores getting hands-on experience in research.

In the past four years of its operation, the program only allowed juniors and seniors to participate in formal research settings.

Sophomores were chosen from the Freshman Mentor Program which was a part of the Freshman Honors Program.

The University's work-study

program funded the project, and the students who participated earned a \$2,250 stipend for a nine-month assistantship.

## Du Pont Starts ISU Agriculture Laboratory

Du Pont, the largest marketer and manufacturer of crop protection products in the United States, established a laboratory at the Iowa State University Research Park to conduct chemical and physical analysis of grain products.

The lab also provided data support for grain quality breeding programs that were conducted by Du Pont and seed companies working with the company. It also provided instrument training for customers and support for product quality control.

Du Pont has entered into research agreements with Holden's Seed Co., Asgrow Seed Co., Pfister Hybrid Corn Co. and the University of Illinois to create added-value grain and seed products.

## ISU Professor Researches Lasers used to Cut Alloys

Palaniappa A. Mohan, associate professor of mechanical engineering, received \$104,600 from the Iowa Department of Economic Development to continue his research on nickel-chro-

Many new programs were installed at Iowa State in the 1990-91 school year. The Federal Aviation Administration chose Iowa State to be the site of the first national aviation research center, conducting research on material failures in aircraft.



R. CHUNG

# Academics & Research

## Newsbriefs

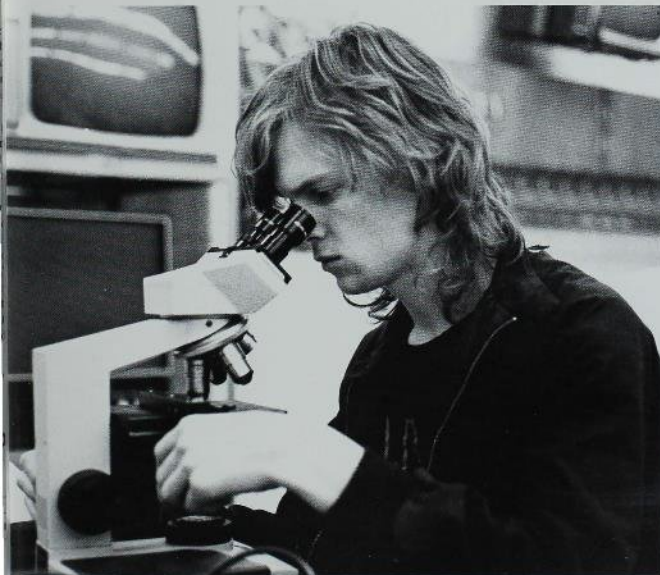
mium alloys.

Molian worked with Susan Allen, professor of chemistry at the University of Iowa, and Mark Baldwin, general manager of Iowa Laser Technology to cut the alloys with lasers, which were difficult to machine by other techniques which damaged the alloys. By using lasers to cut and weld these alloys, less of the ma-

terials were wasted because of the laser beam's narrowness.

This grant was the third state grant that Molian had received for his laser research. He also received grants from the National Science Foundation and Material Modification Inc. These grants allowed him to purchase laser equipment for his current research.

J. KOONTZ



Iowa State developed many new ways of promoting research in its undergraduates. The Undergraduate Research Assistantship Program chose sophomores to work in a mentor type research atmosphere.

S. SPELLMAN





■ Iowa State offered an abundance of art and entertainment in the 1990-91 academic year. The Iowa State Center gained recognition as a leader in concert sponsoring, causing many entertainers to stop in Ames.

# arts & entertainment



# The M-Shop

A mere twenty years ago, the Maintenance Shop that Iowa State University students know of today was just a dusty room that served as home for the Memorial Union's building maintenance equipment. Since this time, the M-Shop has evolved into a multifaceted restaurant and entertainment club. Students, faculty and citizens of Ames visit the M-Shop to experience professional theater, participate in panel discussions, FAC (Friday After Class) with friends and listen to live music.

Although many talented local bands have played at the M-Shop, it has gained a reputation for its ability to lure in talented and classy blues acts. The M-Shop became known as "the blues club in the area," according to Maintenance Shop Director Rich Smith.

"When the Blues Series was first publicized by Iowa Public Television, Ames and the M-Shop were put on the map," said Smith.

Many of the most famous blues artists in history have traveled extra miles to make a stop in Ames to perform. Muddy Davis, Dexter Gordon and Myles Davis were just a few of the people who gave performances.

"The M-Shop has gained an international reputation as a blues club," Smith said. "The M-Shop was published in Rolling Stone (magazine) as a great blues spot to visit," he said.

"Audiences are a big part of the attraction," said Smith. "The artists like the closeness to the audience and the one-to-one interaction." They like the atmosphere the M-Shop creates, Smith said. "It's an important part of making the music."

In addition to the blues tradition, the M-Shop opened its doors to a new genre of music - jazz. Beginning in the fall of 1990, the M-Shop offered its first Jazz Series, which quickly sold out. Guitarist Peter Leitch, pianist Marcus Roberts and saxophonist Branford Marsalis took the stage at the M-Shop on Sept. 20, Oct. 23 and Nov. 5, 1990.

Despite a delayed plane flight, Marcus Roberts delivered an inspirational solo performance to the crowd at the M-Shop on Oct. 23. Mixing some of his original music together with numerous jazz standards, Roberts created a unique blend of sound, while showcasing his technical playing ability and emotional style.

After opening the show with two originals, "Country Blues," and "Nebuchadnezzar," Roberts mastered such standards as "April in Paris," "Honeysuckle Rose" and "Charm Aunt Tilly." Roberts charmed the audience with his performance of Ellington's "Single Petal of a Rose," and his execution of Thelonius Monk's "Trinkle Tinkle" demonstrated his extensive technical ability on the keyboard.

Although Roberts is most famous for playing piano for jazz trumpeter Wynton Marsalis, he is quickly being recognized as a leader in the new generation of jazz artists.

The final show of the Jazz Series took place on Nov. 5. Branford Marsalis and company gave Ames a taste of some inspirational jazz during a short one-hour set at the M-Shop. Although the set was relatively short, the audience had the chance to see Marsalis and his quartet swing through five songs and catch a glimpse of the playful attitudes of the group during the show.

After opening with an old standard titled "Cheek to Cheek," "a song we heard yesterday," according to Marsalis, the quartet moved on to "Wolverine," an original which featured Marsalis on the high-pitched soprano saxophone. Bassist Robert Hurst and pianist Kenny Kirkland got a chance to show off their musical abilities in a ballad called "Yesterdays." To end the show, the quartet performed a variation of "The Ballad of Chet Kincaid," the spunky theme song from the Cosby Show.

The M-Shop's new Jazz Series was most surely a success. Rich Smith said he hopes the M-Shop will soon be known, not only for blues, but for jazz too.

K. HALLIN



**D. WAGNER**

The Maintenance Shop, located in the Memorial Union featured a Blues Series and a Jazz Series during the fall.

# Celebrating a dream

Giving a repeat performance of last year's peaceful celebration, Veishea 1990 proved to be a dream come true for Iowa State University visitors, students, and alumni.

Because of growing economic difficulties, Veishea presented its new marketing strategy. The purpose was to centralize fundraising efforts under one committee so that businesses in Ames would be contacted only once for donations. Friends of Veishea was also presented as part of the new marketing plan. As part of the Friends of Veishea strategy, past supporters of Veishea were contacted and offered special packages for continuing to support Veishea.

"If we don't continue to raise more funds, Veishea will cease to exist," said Marketing Director Eric Almqvist, II, MC 4.

The Publicity Committee also had a very strong year with many credits to its name. KDWZ, a Des Moines-based radio station, provided Veishea with live broadcasting at many events, as well as numerous advertisements on the station the week prior to Veishea.

The educational aspect of Veishea was showcased through the many Open House activities that were held throughout the

campus Veishea weekend, May 3, 4 and 5. Each college was represented through displays that reflected Veishea's theme, "A Dream in the Making." Every club and organization was also invited to set up a display on campus.

The Cultural Fair is the annual Open House event that features artists selling and demonstrating their work. The fair drew students as well as out-of-state entrants. Pottery and clay items, stained glass, jewelry, handmade paper, watercolor painting and a demonstration of pastel sta-

tionary being produced were a few of the projects displayed at the event. Lynn Glass, professor of secondary education, and Camilla Benbow, professor of psychology, headed the Iowa Talent Search, another educational feature of Veishea '90. This search recognized seventh and eighth grade students who placed in the top three percentile on the Iowa Basic Skills standardized test. These students then visited Iowa State on one of six weekends for a career day, one of which was held during Veishea weekend.

The selection of Veishea scholars is another aspect of Veishea. Eight outstanding students are selected annually to receive a \$500 scholarship to Iowa State. "Approximately 150 of the top high school seniors across the country applied, which (made) this year's selection difficult," said Scholarship Co-Chair Craig Vander Leest, IE 2.

Many events were featured during Veishea. Battle of the Bands brought eight of Iowa's top bands to the Armory to fight it out for a cash prize as

(continued on page 10)



Melanie Derryberry, P BUS 3, and Nancy Malustik, CD 2, burst out in laughter after a clown left lip-prints on Malustik's cheek.

T. GANNON



T. GANNAM

Some groups chose to use Veeshia as a fund raiser, selling everything from belt buckles to cherry pies.

The Society for Creative Anachronisms performed mid evil jousting tournaments during Veeshia. Each knight would choose someone to defend and then would fight for that person's honor.



T. GANNAM





GANNAM

well as the honor to perform at the terrace party held May 4 at the Memorial Union. The bands performing were Filthy Wilma, the Sandogs, Shotgun, Requiem, Blank Expressions, Box 10, Freudian Slip, and Fleshdig. These bands presented styles ranging from heavy metal to reggae.

Other events during Veishea were the talent search, the Veishea Classic 5K and 10K Road Race and boat races held on Lake LaVerne. The boat races consisted of cardboard boats that were intended to float on the lake. Design 129 students sailed their boats as part of a class assignment, but the race was also open to anyone else wishing to par-

ticipate. The boats were judged on how well they achieved their goal. "Their goal may be to win the Titanic award," said William Boon, professor of design. In other words, sinking may actually win points, as long as it was intended. The races were sponsored by Veishea as well as KCCQ.

"MU 'til 2" was a new item added to the Veishea roster. Activities such as casino gambling, miniature golfing and a screening of "The Rocky Horror Picture Show" were offered at the Memorial Union as an alternative to drinking for students. A carnival was also held in the parking lot of the Iowa State Center for the second year in a row.

Stars Over Veishea (SOV) presented "Kiss Me Kate", a modern version of Shakespeare's "The Taming of the Shrew", as the Veishea '90 production. This annual event was entirely student produced and directed.

One of the most visible aspects of Veishea is the parade which winds around central campus. The weather cooperated long enough to fill the route with plenty of sunshine and warm temperatures, which was a contrast to Veishea 1989 when brisk winds and chilly temperatures swept through Iowa State.

One interesting item making its way around the parade route was a solar powered car designed by engineering students. The

PRISIUM, as it is called, required the aid of as many as 70 students to complete it.

The Veishea '90 floats ranged from a spoof of the cartoon Calvin and Hobbes to a roller coaster that went upside down. The floats were divided into two divisions, medium and large. First place in the large division went to Tau Kappa Epsilon and Alpha Gamma Delta and second to Theta Xi and Alpha Xi Delta. Beta Theta Pi and Chi Omega captured the first place trophy in the medium division, second place went to Delta Sigma Phi and Sigma Kappa and third place was won by Phi Kappa Theta and Delta Delta Delta.

M. MANLEY

One of the highlights of Veishea is the annual parade. Floats, such as the adaptation of Alice in Wonderland built by the Delta Sigma Phi fraternity and the Pi Beta Phi sorority, brought cheers from the crowd.



T. GANNAM



Eight bands participated in the Battle of the Bands competition. Due to inclement weather the competition had to be moved from central campus into the Armory.

J. POKORNY





As part of Greek Week, members of Pi Kappa Alpha, Kappa Kappa Gamma, Omega Psi Phi and Farm House joined together to participate in events such as the triathlon.

D. WAGNER

## Celebrating Greek Life

With the arrival of the new decade, Greek Week 1990 general co-chairs Carrie Power, D FN 3, and Dan Jansen, P B1S 2, decided to make some changes in the structure of Greek Week to reflect the new direction the greek system was taking in the '90s.

"New Minds, New Memories, Nouveau '90" was chosen as the theme for Greek Week because "the greek system is going through so many changes right now; there are a lot of memories of what it was like years ago, but we are focusing more towards the future," Jansen said.

The week long celebration is held each year to recognize the greek system at Iowa State University and to show unity within each chapter as well as with another team, said Power.

The week kicked off on Sunday, March 25 when hundreds of greeks rallied in front of the Delta Zeta house for the opening ceremonies.

Monday, March 26 started off a week-long blood drive. Blood banks throughout the state came and collected 1801 pints of blood from students and distributed the blood to various blood banks in Iowa.

Other charitable events included collecting soup labels and pennies to raise money for area organizations in need of donations. Approximately \$7500 was raised from the pennies, Power said. The money was allocated to organizations that would benefit Iowa State students and the city of Ames the most, she said. The soup labels were donated to Crawford Elementary School for playground equipment.

Vespers, formerly held at St. Thomas Aquinas Catholic Church, was held at C.Y. Stephens in order to increase attendance, said Power.

Barbie Tootle, director of editorial projects for the office of the

president and a past greek adviser at Ohio State University, spoke to the crowd at Vespers on Monday night about the relevance of greek life in the '90s.

The top three groups in Greek Sing performed at Vespers, and candidates for Order of Omega, a greek honor society, were presented.

Competition was high during the week as chapters paired up to participate and collect points in several organized events such as the blood drive, lip synch contest and olympics.

To get every chapter involved in Greek Week, each sorority was paired up with either two or three fraternities, Power said.

The overall winners of Greek Week were the women of Kappa Kappa Gamma sorority, and the men of FarmHouse, Pi Kappa Alpha and Omega Psi Phi fraternities.

Power said this was the first year a black fraternity participated in Greek Week. Jansen said they wanted to try and get the Black Greek Association more involved in Greek Week 1990.

"I think it's going to create some involvement," said Power. "They are a part of the greek system and there is no reason why they shouldn't participate," she said.

Each year Greek Week Central gives scholarships to greek students and honors chapters for outstanding leadership and involvement in the greek system. The 1990 Outstanding Greek Woman of the Year was Cindy Guody, D FN 4, of Alpha Phi sorority, and the Outstanding Greek Man of the Year was Pat Van Wert, FIN 4, of Lambda Chi Alpha fraternity.

J. HOLM

# Celebrating Residence Hall Life

"Set no limits" was the theme for Residence Hall Week '90 which was held April 21-28. The theme reminded students in the residence halls of all the opportunities which are offered to them within the residence hall system. Students were able to gather together in a non-academic environment and participate in a variety of events.

"Residence Hall Week is an opportunity for the people in the residence halls to have activities among their associations and is a time to celebrate living in the residence halls," said Patricia Robinson, Department Coordinator of Residence Life. "Residence Hall Week also gives students an opportunity to coordinate events between complexes (Towers Residence Association, Union Drive Association and Richardson Court Association). This is the only time there is student organized competition between the different halls and complexes," Robinson said.

Each complex organized and ran a "spring-a-fling" weekend which included street dances, battle of the bands concerts and lip-syn

competitions. Athletic events were also included to prompt competition between the different floors. "The athletic events during Residence Hall Week brought unity to the floors as each individual house got together in the spirit of competition," Nick Korzendorfer, I E 5, said.

Trying to stray away from the myths of "dorm dweebs", the celebration of Residence Hall Week gave students an opportunity to express themselves and their creativity. The lip-syn competition gave residents a chance to perform their individual talents in front of their peers. The athletic events allowed residents to join as one and fight for their individual floor. The concerts gave students time to converge and socialize with their friends in a central area. It gave students time to be themselves. "Residence Hall Week gives residents pride in living in the residence halls," Korzendorfer said.

E. GOMEZ

Members of the greek system participated in numerous events during the celebration of Greek Week. There are celebrations for each residence life style. The residence halls present Residence Hall Week each spring and those who choose to live off campus participate in FrEEK Week which is also held in the spring.



D. WAGNER



# A gathering of The Unordinary

Freak Week, cloned in 1990 as a "celebration of alternatives," is just that.

The music was as diverse as the crowd of about 3,000 that were groovin' and movin' at the arboretum. Six local bands displayed a variety of musical tastes from classic rock to reggae. The crowd danced, drank beer and played Hackey Sac while the bands jammed all afternoon.

Susan Fairweather, PSYCH, said she was glad to see lots of different people at the Arb. "Even the frat-doggers came out to party

with the hippies," Fairweather said.

In between breaks, several people got behind the microphone to state their opinions on current topics.

Amy Mooney, ENGL 6, tried

to know the buttons were meant to be funny, but "David G. Young doesn't represent an alternative lifestyle, his views are very narrow," said Mooney.

Several people told the crowd to remember Earth Day and keep

started throwing cans at him—no matter if he was collecting cans for money or the environment."

Many thought the purpose of Freak Week was to entertain and inform the public about how people can celebrate alternative lifestyles. Bill Kearney, a member of the band *Due Process*, who played at Freak Week, said that Freak Week is "a celebration of alternatives, people and spring." Kearney invited people of all walks of life to come to the arb if they "are there to celebrate alternatives of life." Kearney said, "if they want to attend a fad, they should wait for Veishea, that'll be more fun for them."

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*"Even the frat-doggers came out to party with the hippies."*

— Susan Fairweather, PSYCH 2

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persuading the crowd to not support the selling of Freak Week buttons which displayed a marijuana leaf with a picture of former *Daily* columnist, David G. Young. Mooney said that she

the arb litter-free. Later in the day, a mass beer can toss began as someone attempted to pick up empty cans.

Justine Kolker, POL S 2, said "it pissed me off that people

risten Halsey, SPCM 3, joined hundreds of people who filled the grassy fields of the Arboretum to celebrate an alternative way of life.

L. BOSTROM

# Designing and creating a fantasy world out of mere words

A single spotlight circles the stage as performers wander aimlessly around, climbing invisible stairs, walking through invisible doors, tripping over invisible stones and swinging on invisible ropes. A narrator sits in the corner describing the actions of the actors, describing why certain actions are taking place.

For many this would be a very boring and confusing theater production, but this is what it would be like if it were not for Director of Student Productions, Fritz Szabo and his technical staff. Working on set design for shows such as "The Belle of Amherst" and "A Comedy of Errors", overseeing student designs and coordinating set production are some of the duties Szabo has.

A great quantity of time goes into the design of a set. "There is an incubation period of reading

and rereading, research and finally both cerebral and emotional digestion of images," Szabo said. After this period, the designers meet with the directors and each present their interpretation of the play.

When a design is agreed upon, approximately three weeks will go into the designing of sets. Once a design is set for a production, five to six weeks are spent on construction of the set. During this period adjustments are made in the set to better the design,

conform to directors' wishes or to keep within a budget.

"We have a tight personnel. Directors listen to the designers and take their ideas into careful consideration," Szabo said. But it is not always this way with other schools. "We are all individuals with personalities, thank God, and egos, thank God, and there are some directors that do not want to listen to your ideas. I tell my students that is when you do what the director wants or you quit the show."

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**"There is an incubational period of reading and rereading, research and finally both cerebral and emotional digestion of images."**

**—Fritz Szabo, Director of Student Productions**



J. POKORNY

Students play a large part in Iowa State productions. From designing a set for a production to working in the shop, students become part of the close knit family of theater. Most of the students are theater majors in some aspect, but some work with the shows as a hobby. "I feel that we are here for the students and if you do not care for the students then you should get out of the university," Szabo said.

Productions continue to flourish at Iowa State with enthusiastic actors, unique directing and creative sets. With the help of Szabo and his team, a magical journey is taken from the seats in the theaters into a fantasy world. A world of bright colors, dark, shadowy crags and serene settings. A world creatively produced out of mere lines of words.

E. GOMEZ

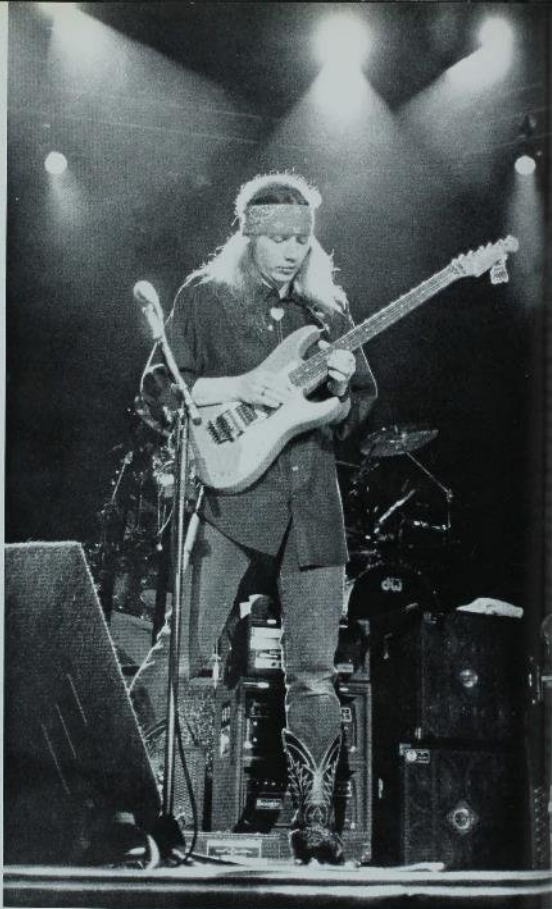
A crew member checked on the progress of the set for "A Comedy of Errors." Crews spend a year here from six to eight weeks on each set that they built.



Crew members of student productions worked many hours in preparation for the shows. A member of the costume crew placed final alterations on one of the costumes used in "A Comedy of Errors."

J. POKORNY

Eric Clapton  
Chicago  
Billy Joel  
R.E.M.  
Frank Sinatra  
Rolling Stones  
Beach Boys  
Howard Jones  
Cher  
Richard Marx  
James Taylor  
Bangles  
Huey Lewis  
Bruce Springstein  
Fleetwood Mac  
Tina Turner  
Heart  
Whitney Houston  
UB40  
Van Halen  
REO Speedwagon  
Prince  
Bruce Hornsby  
Aerosmith  
ZZ Top  
Stevie Wonder  
John Cougar Mellencamp  
David Lee Roth  
John Fogerty  
Elvis Presley



T. GANNAN

# One of the Best

Iowa State Center entices big name performers with high quality facilities and professional technical crews

When big name musical acts such as the Rolling Stones, Paul McCartney and M.C. Hammer set their concert tour dates in cities across the country, it's no surprise that Ames, Iowa is one of the few chosen, according to Jeanne Hartig, director of marketing for the Iowa State Center.

The Iowa State Center, which includes Hilton Coliseum, Cyclone Stadium-Jack Trice Field and C.Y. Stephens, has earned a reputation in the entertainment industry for being an excellent place to hold concerts and events, said Hartig. The Iowa State Center offers a great facility for sound and set-up, one of the most professional technical crews in the business and strong marketing strategies to get the word out about upcoming tours and events, she said.

However, that is not all it takes to attract big name acts to Iowa. From day to day the director and director of programming at the Iowa State Center maintain contacts throughout the music industry. This enables them to know when popular artists are touring, where the tours are being routed and if the tours are to include a Midwest leg, said Hartig. If a Midwest leg is scheduled, the directors try to see if a date can be scheduled for Cyclone Stadium or Hilton Coliseum, she said.

But, all the phone calls and contacts are still not enough, Hartig admits. The Iowa State Center has the added advantage of being part of the Ogden Allied Entertainment Service, a private management firm that has given the Iowa State Center considerable clout and visibility in the entertainment industry since February of 1988. The firm negotiates with talent and acts to play in Ames, and it also provides the Iowa State Center with better purchasing and accounting systems, Hartig said.

"The reason why we are privately managed is because we were a good entertainment venue, but we wanted to be better," Hartig said. "The entertainment business has changed so much in the last five years that it is really important to be part of a system in order to get the Paul McCartneys and the Eric Claptons to come."

Besides working with Ogden Allied, the directors also keep in touch with various promoters around the country who present concerts at the acts go on tour. The Iowa State Center will often contract with a promoter to help promote the show together, said Hartig.

When popular acts are making decisions about where to route their

tours in the Midwest, the Iowa State Center faces some stiff competition, Hartig said.

"We compete not only with the major urban centers of the Midwest, but we also compete locally too," she said. Hartig referred to Veterans Memorial Auditorium in Des Moines, Carver-Hawkeye Arena in Iowa City and the UNI-Dome in Cedar Falls as the Iowa State Center's toughest competition in Iowa.

Hartig said she believes the Iowa State Center has an advantage over other venues in the state because it has more expertise in the business, and it maintains an excellent relationship with the Iowa State Athletic department.

"The Athletic department works with us so we are able to schedule a Rolling Stones concert and clear the field and have it ready for football practice within 24 hours," she said.

When a tour does decide to go to a large urban center rather than Ames, it's usually because of population reasons, Hartig said. "The act can usually do two or three nights of a concert in Minneapolis or Chicago; we can't do that here in Ames," she said.

Hartig says she expects that to change in the future because the Iowa State Center has proven that it can sell as many concert tickets just as fast as an urban center.

"If we get the right act, I think you'll start seeing two dates played back-to-back," she said.

Another added advantage for the Iowa State Center is its technical crew, said Randy Baumeister, technical director of Hilton Coliseum. Approximately 120 Iowa State students with various backgrounds make up the bulk of this professional crew that helps with the set-up, lighting, security and the tear-down for concerts and events at the Iowa State Center.

Baumeister said that several road managers from various bands ranging from heavy metal to soft rock have quoted to other individuals that the Iowa State crew is "if not the best, then one of the best in the nation."

Hartig also credits the Iowa audiences for playing a major part in Ames popularity. She described them as enthusiastic, incredibly polite and nice people. "They're here to have a good time and they really get behind a performer," she said.

J. HOLM

Ames has attracted many big names due to the professional staffs that worked in the Iowa State Center. Bands, like Chicago, made many repeat performances Ames.



# New Kids on the Block

A hush fell over Hilton Coliseum Jan. 26, 1990, as a crowd of 13,906 anxiously awaited the performance of teen sensations the New Kids on the Block. And this crowd did not leave disappointed.

As the group ran onstage amidst fire and lasers, the screaming was so loud you could hardly hear the music. Fans, many of them girls between the ages of 12- and 16-years old, were dazzled by the dance show and harmony of the "New Kids."

Donnie, Joe, Danny, Jon and Jordan sang a number of their hits including "You Got It" (The Right Stuff) and "Didn't I" (Blow Your Mind). The crowd went crazy when each came out in a different neon colored rhinestone suit and sang "This One's for the Children." In addition to their group effort, the New Kids on the Block frequently took turns in the spotlight showing off their individual talents.

The two hour concert ended when the New Kids on the Block preached a strong anti-drug message, commendable considering the impressionable audience the group performed for.

M. SCALLOV



16,000 fans crowded into Hilton Coliseum to attend the New Kids on the Block concert.

T. GANNAM



The New Kids on the Block stopped in Ames for their Hangin' Tough tour.

T. GANNAM

# Paul McCartney

Rain threatened the sky, but it did not dampen the spirits of the Paul McCartney fans congregating at Cyclone Stadium July 11, 1990 to witness the appearance of the former Beatle.

McCartney opened to a crowd of approximately 54,000 with a cut from his most recent album, *Flowers in the Attic*. The show was scheduled to begin at 8:30 p.m., but did not get underway until after 9 p.m. A film following McCartney through his career was shown before the concert began, and by the time the film reached the present, the crowd was going wild.

McCartney dazzled the crowd for over two hours with songs like "Jet" that were reminiscent of the old Wings style. "Live and Let Die," complete with explosions and a fast-paced light show, was received by cheers of enthusiasm.

McCartney seemed to know what the crowd wanted to hear, and dished out plenty of old Beatles tunes. The audience sang along with "Hey Jude," which could be heard well beyond the stadium. "Birthday" and "Sgt. Pepper's Lonely Hearts Club

Band" were also songs featured from the Beatles era.

McCartney's newest releases were not greeted with as much enthusiasm as his better known songs, but he still played to the audience. "My Brave Face" was one song featured from the album.

McCartney dedicated a block of songs to "a very dear friend of mine." "Strawberry Fields Forever" and "Give Peace a Chance" were two songs going out to former Beatle John Lennon.

To the audience's delight, McCartney graced the stage for a solo encore of "Yesterday." Thousands of lights shone throughout the stadium in approval. The rest of his entourage then joined him for "Get Back" and a medley of *Abbey Road* material.

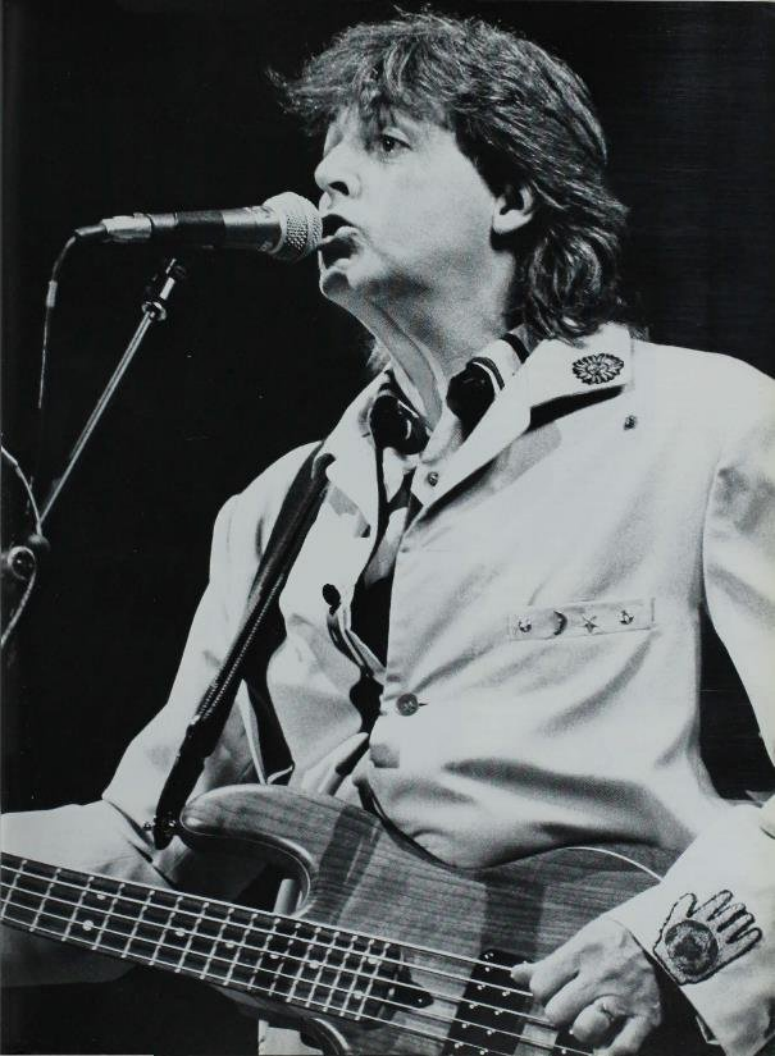
McCartney's style may have changed throughout the years, but the man has remained the same. Nothing could have been clearer to his Ames audience who came from all parts of the Midwest to be entertained, and they did not leave disappointed.

M. MANLEY

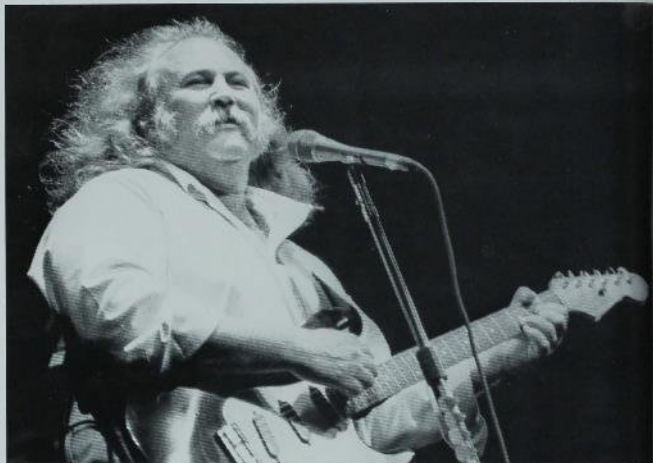
Former Beatle Paul McCartney dazzled crowds at Cyclone Stadium on July 11, 1990.



R. RANDAU



Crosby, Stills,  
and Nash  
entertained a  
crowd of over  
4,600 on  
June 30, 1990.



# Crosby Stills & Nash

Crosby, Stills & Nash played their first show together years before many of the attendees of the June 30th, 1990 concert were born. That didn't seem to matter, though, as the influential three-piece bridged generation gaps with a spectacular three-hour show.

From the opening song, "Love the One You're With", CS & N effortlessly kept the Hilton crowd of 4,642 enraptured. Rich harmonies combined with tight musicianship to create a musical spectacle that was a pleasure to behold.

The onstage atmosphere was casual, as David Crosby and Stephen Stills goofed around while Graham Nash pranced around barefoot. The sight of David Crosby flipping Nash the bird after one comment about his notorious past alone was worth the price of admission.

The group was billed as CS & N, but the three shared the stage with a backing group that included two keyboard players, a drummer, percussionist and bassist.

The show was a mixture of new and old, as classics like "Wasted on the Way" were interwoven

with newer material from the band's latest release *Live it Up*.

Highlights were Graham Nash's touching rendition of "Our House," and David Crosby's "Guinnevere," a song he dedicated to his wife.

The group performed before slides of the Civil War while performing "Find the Cost of Freedom," ending with a projection of the Northern Union and Southern Confederate flags.

Preaching was kept to a minimum, as a new song about children with handguns and a moving tribute to whales and dolphins were the only real examples of the group forcing its political opinions on the audience.

"Wooden ships" involved the only real use of props in the show, with a ship's sails being raised on either side of the stage. This song became an extended jam that tripled the length of the original.

Of course, some of the favorites were saved for encore time, and included "Southern Cross," "Woodstock" and the band's trademark (and show closer) "Teach Your Children."

B. EYTCHESON

R. RANDAL



J. LEE

## Cher

On June 5, 1990 Cher brought her "Heart of Stone" tour to Ames and left dazzling the hearts of 9,819 fans after a dynamic 1-hour, 15-minute performance at Hilton Coliseum.

Even though Cher went through seven costume changes ranging from a cream-colored pant suit to the infamous, black, see-through body stocking, the crowd roared with enthusiasm and appreciation to each of her 13 songs and outstanding choreographed dancing by a 10-member troupe. Female impressionist John Elgin Kenna, a perfect Cher double, also joined the show on stage.

Cher opened up the show by standing on an elevator that lowered her to the stage.

Cher's first song was ex-husband Gregg Allman's "I'm No Angel."

"If you like a lot clothing, this is as good as it gets," Cher teased in the cream pant suit hinting to the audience things to come. The audience got a good look at her tattoo on her right forearm and those in the front rows got a better look at another tattoo in a slightly lower area.

She entertained the crowd with hits from Eddie Money's "Baby Hold On" and the Doobie Brothers' "Takin' It To The Streets" to solos, such as "Bang, Bang" and "We All Sleep Alone." Cher brought the crowd to its feet with her recent hit "If I Could Turn Back Time."

Cher ended the evening by jamming with Darlene Love to the song "Takin' It To The Streets."

J. HOLM

Cher entertained at Hilton Coliseum on June 5, 1990, giving the audience everything from see-through clothing to a male Cher impersonator.

# Poco & Richard Marx



Poco was the opening act for Richard Marx on February 6, 1990 at Hilton Coliseum.

T. GANNA

Pop singer/songwriter Richard Marx mixed familiar music and show-biz stage style to satisfy a nearly full Hilton half-house on Feb. 6, 1990.

Marx, backed by a six-piece band, drew cheers and more than a few screams with both his soft ballads and up-tempo numbers.

Marx, who has produced seven straight Top 5 singles from his first two albums used those tunes as anchors for his 16-song set.

Marx entertained the enthusiastic crowd of 4,735 with his faster songs, like "Satisfied," "Should've Known Better" and "Don't Mean Nothing."

His ballads for which he is better known - hits such as "Angelia," "Right Here Waiting" and "Hold On to the Nights" - were greeted with cheers followed by silence, with an occasional screech or two.

Marx's pop voice remained strong throughout the night. The band really rocked during the song "Nothing You Can Do," which followed "Right Here Waiting."

Marx played up his hearthrob image to the audi-

ence by running and posing at all points on the stage.

The evening opened up with the recently reunited original group of Poco. The pioneers of country-rock presented the audience with a 12-song set.

The five original members of Poco, who haven't toured together in 20 years, harmonized on old tunes like "Good Feelin' to Know" and more recent successes such as "Nothin' to Hide" written by Marx himself.

Multi-instrumentalist Rust Young won over the crowd with his steel-guitar solos and his vocals of the late-'70s hit "Crazy Love."

Poco's members were also spotlighted for songs they had done outside the band. Bassist Randy Meisner sang his solo hit "Heart's on Fire" and "Take It to the Limit," which he wrote when he was a member of the Eagles. Guitarist Jim Messina led a blues shuffle version of "Your Mama Don't Dance," a hit for both he and Kenny Loggins.

J. HOLM

Poco came to Ames to perform for a crowd of 4,735 fans singing hits such as "Crazy Love."



T. GANNAM

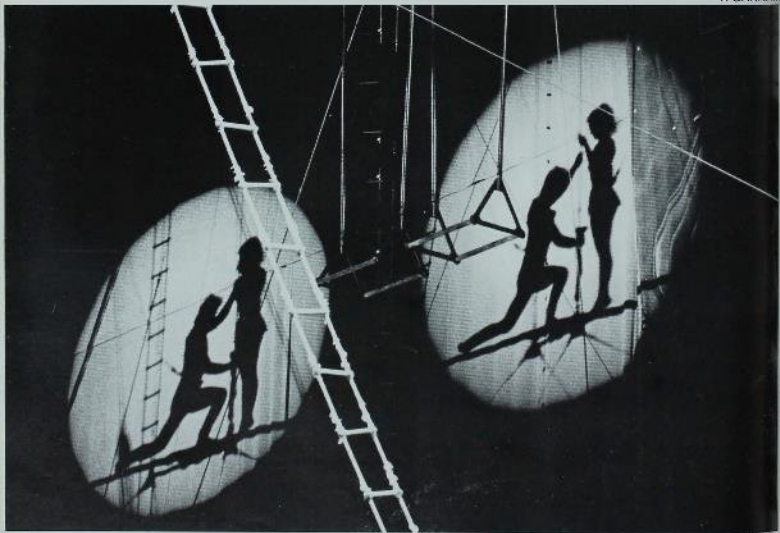


The Soviet performers spent everyday perfecting their skills which ranged from juggling to balancing. Each performer must be able to juggle, balance on a tight rope and have some fun antics to be a clown.

There are more acrobatics and individual acts in the Moscow circus than in the American circus. This is part of the reason it was given the name "the greatest show on earth" while it was here in Ames.



T. GANNAM



T. GANNAM

# Moscow Circus

The Moscow Circus can now lay its claim to "the greatest show on Earth," according to one *Des Moines Register* reporter and the 5,328 who attended the opening night of the circus on May 2, 1990 at Hilton Coliseum.

The Moscow Circus made a stop in Ames from May 2 through May 6 for Veishea during its 25 city tour of North America.

As in every typical circus there were trained animals, ranging from tigers to bears. There were bumbling clowns performing silly acts and jugglers throwing pins as though they were weightless. Incredible acrobats and daredevils flew through the air, defying gravity and belief with astonishing feats.

Although many of those same acts are performed in any circus, the Moscow Circus brought with it a European flair.

Small bits and pieces of majestic Old World music and theater flowed through the circus.

Instead of using three rings, all eyes remained on one center ring. A tightrope act opened the show with stirring music to accompany the flips of the artists.

Sarwat Begbudi, a master of many trades, astonished the audience as he juggled while standing atop a race horse. As he poured drinks, not a drop was spilled, even when he caught the tray of drinks in a free-fall. Begbudi was also the tiger master. He successfully led 10 enormous

cats through a series of leaps.

Along the side, the ringmaster entertained children with his juggling, throwing confetti and handing out balloons.

The Gibadulin Jugglers amazed the audience by throwing disks at one another in a blinding flash.

The act that brought the crowd to its feet was Tamerlan Nugzarov and his riders, the Djigits. Their act was similar to a ballet with horses. Riders swiftly flipped backwards, over and under on galloping horses amid smoke and torches.

However, opening night for the circus didn't escape problem-free. Members of the Iowa State Humane Society staged a protest of the Moscow Circus just hours before opening night at Hilton Coliseum.

Members of the animal-rights group objected to the use of animals as play toys or circus props because it's very demeaning and degrading to animals, according to a *Des Moines Register* article. Members criticized circuses for using whips and prods to force animals to perform "unnatural" and sometimes painful acts, stated the article.

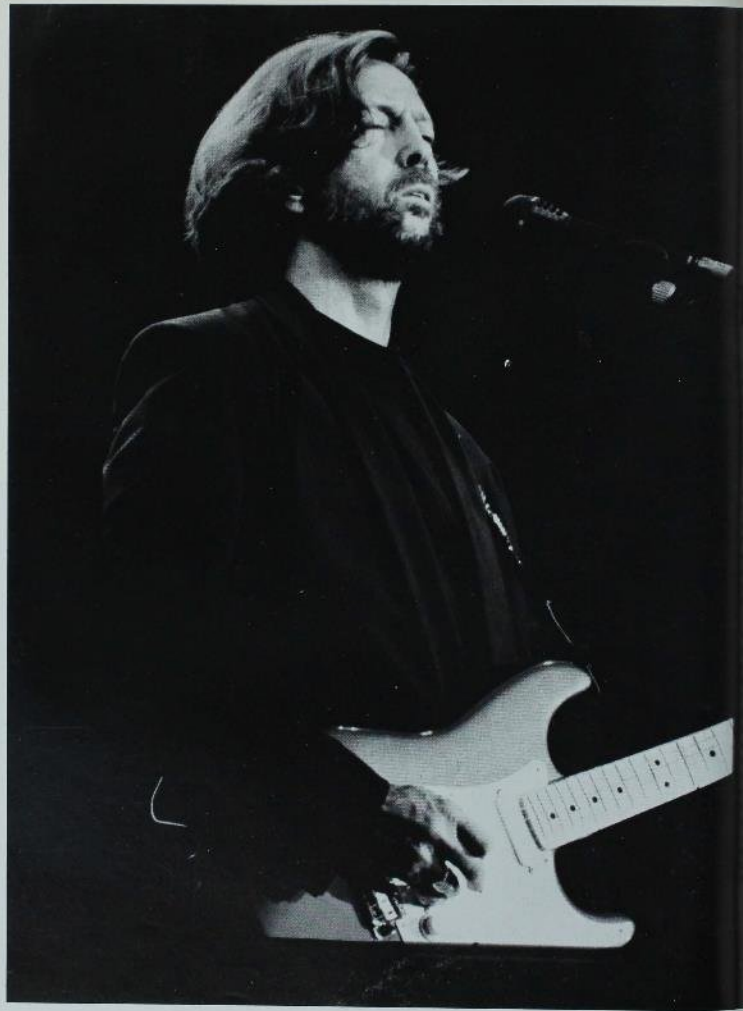
Members also said the Moscow Circus was among the most notorious for violating the federal Animal Welfare Act, which sets minimum standards for animals used in research and exhibition, the article stated.

J. HOLM



The Moscow Circus came to Hilton Coliseum May 2 through May 6. Their performances sparked controversy from the Iowa State University Humane Society due to cruel and unjust treatment of the animals.

T. GANNAM



# Eric Clapton

From the opening bars of "Pretending" to the final chord in "Sunshine of Your Love," Eric Clapton had all the audience approval he could have desired from a packed Hilton Coliseum on April 20, 1990.

In a 14-song concert lasting two hours, Clapton had something to offer everyone. For the large number of people who first heard him in his days with Cream, Clapton played "White Room," "Crossroads," "Sunshine of Your Love" and the Blind Faith composition, "Can't Find My Way Home."

For the teens in the audience, Clapton laid down some of the more rockin' tracks from his latest album, *Journeyman*. Slowhand showed

just how ironic his nickname is on "No Alibis" and "Bad Love." On "Tearing Us Apart," the sole song from the 1985 album, *August*, the nine-piece band

showed an enthusiasm that proved contagious, and the song proved to be one of the most popular in terms of audience response.

But it was the old standards like "I Shot the Sheriff," "Cocaine" and "Wonderful Tonight," that charmed everyone in the audience. Several couples arm-in-arm crooned the opening verses of "Wonderful Tonight," considered by many to be his most eloquent love song. Never have so many people simultaneously shouted "Cocaine" as they did at the end of that song.

And then there was "Layla," an emotional masterpiece that represents Clapton's passionate cry to Patty Boyd Harrison, wife of

former Beatle George Harrison.

While the band appeared to have fun and the audience was instantly enthralled with Clapton, it took him a few songs to warm up. But it wasn't long before a sweat-soaked Clapton was whipping his fist into the air at his cheering fans.

C. JOHNSON



Eric Clapton performed his Journeyman Tour 1990 at Hilton Coliseum in the fall. Clapton used his guitar talents on such hits as "Crossroads" and "White Room."



M. C. Hammer stopped in Amos at Hilton Coliseum, September 22, 1990 for his "Please Hammer, don't hurt 'em" tour.

J. POKORNY

# M. C. Hammer

It was definitely "Hammer time" on Sept. 22, 1990, as M.C. Hammer and his posse took over the stage at Hilton Coliseum. The crowd of more than 6,000 showed up to listen to Hammer and his dancers, singers and musicians perform their flashy show on the "Please Hammer, Don't Hurt Em" tour.

"Are you ready for the Hammer?" was amplified throughout Hilton as red lighting rose on the stage to reveal the 35-person posse and Hammer himself, all clad in red and gold metallic costumes. The crowd went wild.

Hammer started out the show with "Here Comes the Hammer," a song off his multi-platinum album, *Please Hammer, Don't Hurt Em*. During the show Hammer rapped hits off his previous album, such as "Put Me in the Mix" and "Let's Get It Started," as well as tracks off his new album such as "Dancin' Machine" and "Tell Me Have You Seen Her." The crowd even got involved in an audience participation dance step during the song "Takin' It Deeper."

Special Generation, Hammer's five male back-up vocalists were given some time on stage alone to show off their voices as a lead-in to "Help the Children," a song about the concern for the future of children. The audience held up peace signs throughout the entire song.

In between some of his hits, Hammer slowed it down to give the audience an anti-drug message, and also to announce that he and his entourage support the right to freedom of speech. Red choir robes, worn by the dancers and singers, created a gospel-like setting for the rap "Pray."

Hammer's concert came to a close with his popular hit song "U Can't Touch This." The audience chanted along with Hammer as he rode through the crowd on a crew member's shoulders.

Vanilla Ice, a rapper from Miami, warmed up the crowd for Hammer and his clan. Opening up with a song off his self-titled debut album, "Play that Funky Music," Vanilla Ice and his three dancers pumped up the audience with their dancing and stage antics. "Ice, Ice, Baby," was another crowd pleaser.

K. HALLIN

# James Taylor

How Sweet it was,

James Taylor's voice, soothing at times and jazzy at others, entertained 6,043 fans at Hilton Coliseum Sept. 26, 1990.

Taylor, who played acoustic guitar on most of the songs and harmonized with four backup singers, opened his 30-song show with "Secret o' Life," in which he declared that the secret is "enjoying the passage of time." Other popular favorites included "Carolina on My Mind" and "You are the Only One" to wrap up the first set.

"Fire and Rain" was accepted with a standing ovation to which Taylor replied, "Gee thanks." Still ahead were hits such as "Up on the Roof," "Your Smiling Face" and "Shower the People."

A lighted curtain became a mood backdrop to the last of his songs. The colors and movements of the curtain changed with each song to help create an aura around Taylor and his group.

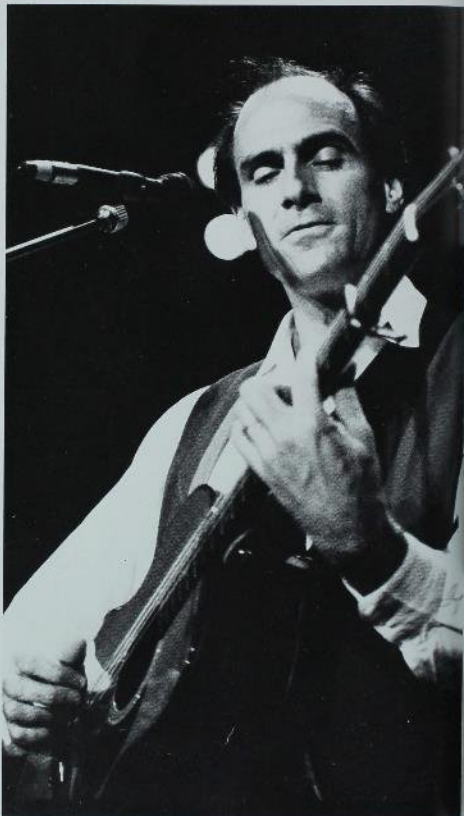
Sections of the audience poured down on to the arena floor to dance and sing along with "How Sweet It Is to be Loved by You."

And the audience didn't want to let him go. For his first encore, Taylor's smooth voice crooned out the Grammy Award-winning "You've Got a Friend," and the ever popular blues tune "Steakrollin'."

"Lonesome Road," the final song of the night showed off the talented blend of Taylor's vocal quartet of Valerie Carter, Kate Markowitz, David Lasley and Philip Ballou.

D. RELPH

James Taylor, a folk music star who reached stardom in the late sixties and early seventies, brought his smooth voice and talent to Hilton in the fall of 1990.



T. GANNAM

# Linda Ronstadt and the Neville Brothers



D. WAGNER

A mixture of progressive reggae, jazz, pop and funk, and strings of old classics were what Linda Ronstadt and the Neville brothers brought to the 3,661 people who attended their concert at Hilton Coliseum on Sept. 12, 1990.

Aaron Neville warmed up the crowd with his 1966 hit, "Tell It Like It Is."

The effects that the different brothers had on the music became prevalent as the band went into "Yellow Moon" and "Brother Jake." Keyboardist Art Neville and percussionist/lead singer, Cyril Neville gave their music a New Orleans, Mardi Gras rhythm. Charles Neville provided the band with jazz, and brother Aaron added his pop vocals.

The crowd really got into the act when Cyril Neville played "Jah Love," a reggae song he collaborated with U2's Bono.

Cyril Neville went into the motown hit "River of Life," a tribute to the Godfather of Soul, James Brown. He took the lead with "Everybody Better Wake Up."

An enthusiastic audience greeted Linda Ronstadt as she came out singing old classics such as "It's So Easy," "Just One Look," "Hurt So Bad" and "Blue Bayou."

Ronstadt showed off her flawless yet powerful vocal talent with other old hits such as "Ooh Baby Baby," "Can't Let Go," "I Keep It Hid" and "When Will I Be Loved."

Ronstadt shared two duets with Aaron Neville, "Don't Know Much" and "I Need You."

J. HOLM

Singer Aaron Neville performed for a crowd of over 3,000 at Hilton Coliseum with his own brand of pop vocal music.



Warrant performed their heavy metal music to 6,500 fans at Hilton Coliseum on Sept. 25, 1990.



T. GANNAM

## Poison & Warrant

A very mature Poison rocked the stage at Hilton Coliseum Sept. 25, 1990. The band which has come a long way since its drag-queen look, strutted out in front of 6,575 rocking fans to the title song from its first release, *Look What The Cat Dragged In*.

Brett Michaels' tough vocals and mellow acoustic guitar playing on "Every Rose Has Its Thorn" had the crowd on its feet and swaying back and forth in awe.

"Unskinny Bop," a fun, upbeat dance number that jerks and jumps with all the energy Poison is known for, had everyone in the place singing and dancing while C.C. DeVille's guitar screamed with energy.

Poison's stage show included a fabulous light show of ramps, smoke, lights, flash bombs, flames and lasers and the power of Bobby Dall's bass and Rikki Rockett's drums.

Other songs performed were Poison's latest hit "Something to Believe In."

The band closed its production with "Talk Dirty to Me," a song that got the crowd singing along.

Warrant, soon to be a headliner act, opened for Poison with "Down Boys."

Singer Jani Lane, the band's front man, played to the crowd with rockers like "Cherry Pie" and "Uncle Tom's Cabin."

R. DEASON

# ZZ Top

Black suits, dark sunglasses, baseball caps, junked cars, and a roaring crowd of 10,000 fans could only mean one thing - ZZ Top had arrived at Hilton Coliseum Oct. 28 with their 1990 Recycler tour.

The band, which was formed in 1969 by Billy Gibbons, Dusty Hill, and Frank Beard, had become so popular over the years that even students who were not ZZ Top followers paid \$20 for a ticket to see them in concert.

While Colin James, the opening act, performed "Just Came Back" and other blues-type songs, the crowd waited impatiently for the "little ol' band from Texas" to take the stage.

The concert opened with a gigantic security type fence that ran from the arena floor to the top of the building. There was a big bang, the fence dropped, and the band began to play. From the moment ZZ Top took the stage until the final encore, guitarist/vocalist Billy Gibbons, bassist

Dusty Hill and drummer Frank Beard, kept the crowd on their feet.

The concert progressed from old classics such as "Under Pressure" and "Sharpedressed Man" to their newer songs "Burger Man" and "Give It Up." A humorous special effect used during the show was a large crane that lowered to the floor to pick up members of the band and drop them into a gigantic trash compactor.

The crowd wanted more after hearing such classic hits as "Sleeping Bag" and "Heard It Through the X" and ZZ Top gave it to them. Returning to the stage for an encore, they performed three of their most popular songs "Tube Snake Boogie", "La Grange", and "Tush."

By the time the concert was over, there was no doubt that this band with its combination Texas blues and southern rock sound had left a lasting impression on its fans.

J. LOECKE

Donned in black suits, baseball caps and dark sunglasses, ZZ Top entertained a crowd of 10,000 on Oct. 28, 1990.



D. WAGNER

Frank Sinatra,  
better known as  
"Old Blue Eyes,"  
performs at  
Hilton Coliseum  
on Nov. 3, 1990.



T. GANNAM

# Frank Sinatra

"Old Blue Eyes" Frank Sinatra thrilled audiences on Nov. 3, 1990, with his magic sound in a short, but marvelous concert at C. Y. Stephens. Sinatra proved he has not lost his ability to grab an audience and pull them through time with his one—of—a—kind voice.

Backed by a full orchestra directed by his son, Frank Sinatra, Jr., Sinatra gave the audience a taste of his greatest songs through the fifty—plus years of his musical career. And still light on his feet, he danced around the stage when he sang "The Best Is Yet To Come."

Sinatra's performance lasted less than an hour, but it was a powerful one. Though he was avoiding the notes in the far reaches of his range, Sinatra still managed to touch the souls of many in the energetic audience, receiving thunderous standing ovations for "My Way" and the best known of Sinatra, "New York, New York."

Although his age was apparent by the raspiness in his voice, Sinatra expressed his thoughts by declaring, "I hope everyone lives to be five hundred years old, and I hope the last voice you hear is mine."

D. HENDERSON



T. GANNAM

Frank Sinatra sang many of his hits from the earlier days of his career. Songs included "My Way," and "New York, New York."



Fran Gidman, a resident of Anies, looked at a Monet calendar in the Gallery Shop. The Catalog had a table juried exhibit of contemporary crafts.

J. POKORNIK

# Aesthetic Experiences

There were plenty of places to get them.

Iowa State University and the Ames community offered students a vast number of opportunities for artistic appreciation due to their many art galleries.

Downtown Ames, the Octagon Center for the Arts offers students many aesthetic opportunities. A variety of art education classes, workshops and monthly art exhibits are provided for Iowa State students and the Ames citizens through this non-profit community art center.

With an emphasis on crafts, the shows at the Octagon range from one-person shows in the Ames area, to traveling exhibitions. The Octagon's Annual Exhibition, now in its 22nd year, originally began as a small show for Iowa artists, now it has become a well-respected national juried exhibition.

Supplementing the monthly exhibitions at the Octagon are works for sale by Iowa artists.

Michael Polka, an Ames resident, is a volunteer in the Octagon shop. Polka said, "The shop is being expanded an additional 200 square feet. Its noisy and a bit of a mess right now, but we're almost finished."

A few blocks away, on Main St., is The Flat Earth Gallery. Keith VanDePol, owner of Flat Earth, said he always dreamed of owning a gallery. He seized the opportunity to buy the building next door to his business, The Frame Shop, and then opened the space for gallery use.

New to the Ames community, The Flat Earth, is a small gallery that has exhibited several diverse shows. The original exhibits at the gallery were primarily canvasses and watercolors on paper, however, recent shows have included photography, ceramics and sculpture.

"It's a public space-I hope to exhibit all kinds of work. . . I don't have any limitations," VanDePol said. "I hope eventually we can acquaint people with what is avail-

able in this area. I hope to offer a variety of exhibits and styles. Quality will always win."

VanDePol said he wanted the best artists in the area to show in his space. Through quality exhibits, he hopes to make the community more aware of the arts and the artists in Central Iowa.

At the Iowa State Center, The Brunner Gallery and Museum enables students a chance to see selections from their permanent collection, along with traveling exhibitions. Over the years, these shows have brought works from such well known artists as Andy Warhol, Albrecht Durer, and Leonardo Da Vinci to Iowa State. One of the major juried exhibitions for student artwork in Central Iowa has been the Brunner's Annual Iowa College Salon. The Salon provides a forum for student artwork from all of Iowa's state universities and colleges.

The Octagon celebrated its 25th anniversary in 1980. The Octagon offered students and the public views of works constructed with clay, fiber, wood, metal and glass.

J. POKORNY



J. POKORNY

In an Iowa State  
Studio Theatre  
production of Sam  
Shepard's *Bruised  
Child* (Dodge  
Ellenberg) strug-  
gles in  
confrontation with  
a "faired" secret  
in his past.





## Buried Child

*Buried Child* was the story of a very back-assward family, living somewhere in rural Illinois, that was harboring a deep, dark secret. The complete family was reunited when Vince (Steve Hubbard, C R P4) came home to visit the family home after being away for six years, to a family that doesn't remember him.

He brought with him his girlfriend Shelly (Lisa Orton, H R M4), who eventually was stranded at the home with Vince's father Tilden (Garry Geiken, S P C M3), his grandfather Dodge (Marty Ellenberger) and his Uncle Bradley (Chris Block, H R M3). By sticking to her guns and working through many frightening situations, she eventually got the family secret out in the open.

Ellenberger carried the show with his cynical, grating grandfather-figure who does not leave the stage except during intermission. He often didn't say a word, but carried more emotion in his coughing that most actors will build during their entire professional career.

Shelly found a strong rapport with Tilden from the start. Her sensitive approach to Tilden and his carrots was handled sweetly and delicately.

Tilden was a grown man with the mind of a child. The effects of this truly dysfunctional, mixed-up family were reflected in his distant look and his strange, yet somehow familiar entanglements with his mother Halie (Rebecca Schürer) and with Dodge.

Block, who played Bradley, made his eerie and slightly threatening appearance near the end of the first act. His presence of stage truly filled the auditorium. Block made Bradley every woman's worst nightmare.

Bradley, during the second act, became a helpless, pitiful creature that was, to Block's credit, entirely convincing and surely required great physical stamina.

This was the type of show that made you laugh at the patheticness of the characters while cheering the abilities of the actors. And those in the audience weren't surprised to feel a cheer or two running up their spines on occasion.

E. GOMEZ



Smitty is told by  
Hutz that he had  
better be ready for  
the enemy attack  
in *lowa* States  
adaptation of  
*Eleven Zulu*





# Eleven Zulu

Eleven Zulu was performed at C.Y. Stephens Auditorium Nov. 1-5, 1990. Set in a park in 1981, the cast of Eleven Zulu transports its audience to the horrible memories of Robert, about the Vietnam War. Ten years after the war has left a terrible scar on Robert and he is now trying to deal with the problems the war has left him.

Robert is telling his wife Yvonne about his trials and tribulations in Vietnam. Robert's flashback is of he and five other men who are dealing not only with their enemy, but also with internal conflict. The pressure for these men builds so much that they begin to get on each other. In one scene, Phillips and Ruiz perform a well choreographed fight scene over who will be eating eggs and ham chopped.

Jonsson is a young, scared grunt who is trying to deal with all the pressures that have been put upon him at such a young age. He matures with the wisdom he gains but wonders if it is for the good. Smitty and Hoover find that dealing with the war is much better when you are high and so they spend most of their time getting high when they are not fighting with the Vietnamese.

Less visible in the play, but strong characters are the female companions of the men. The women lend their men support in some form or another, hoping that what they do will help their loved ones. Yvonne is a supportive wife who listens to Robert's story and helps him deal with the trials and tribulations of the war. Christine is Ruiz's supporting female. She is a stereotypical pin-up girl, lacking personality and is extremely obsessed with her figure. Karen is Smitty's female counterpart. She is an anti-war flowerchild who is doing her best to demonstrate against the war in hopes that it will help get Smitty back home. Nora is Jonsson's girlfriend. Nora appears to be ditsy at times but she always means well in what ever she does. The two mothers in the play are very supportive of their sons, but like all mothers, they worry about their sons. Sarah is Hoover's mother & Jennifer is Phillips' mother who is dealing not only with her son in Vietnam, but also with personal problems at home.

The mood of the play is filled with heavy tension, but there is humor at very critical points in the play in order to ease the tension. The technical staff created a well designed stage that captured the mood of the play and emphasized the hardships of the soldiers in Vietnam. The set was as though you were in the jungle with the soldiers and not in the comfort of your seat at C.Y. Stephens Auditorium.

E. GOMEZ

D. WAGNER

Billy Joel entertained two sell-out crowds on December 1 and 2. This was the first time that a second concert had been added due to the popularity and demand for the artist.



# Billy Joel

Crowds gathered out front of C.Y. Stephens Auditorium as Billy Joel fans waited in line for tickets for his Dec. 1, 1990 performance. Some weathered the cold, hard cement to wait for seats to the concert. When ticket lines opened, the line outside of C.Y. Stephens grew to about 1,500 people. Two hours later the concert was sold out. This left fans upset, for many would not be able to see the "Piano Man" perform at Hilton Coliseum. But a few days later, fans were given an early Christmas present from Billy Joel. Billy Joel's *Storm Front Tour* would remain in Ames for one additional day. This was the first time in the history of concerts at Iowa State University where a second show was added to accommodate fans.

The *Storm Front Tour* blew into Ames on Dec. 1 and 2. Billy Joel gave his concert goers an evening filled with some of his older songs and a bit of his newer releases from the *Storm Front* album along with a bit of holiday cheer as he played "White Christmas," "Frosty the Snowman," and "Let it Snow." The later song had meaning to the concert goers on Sunday for these fans braved the worst winter storm in Iowa in five years. The storm left many fans stranded in Ames and left Billy Joel and the rest of his band stranded in Des Moines at the Marriot Hotel until Monday night.

Billy Joel, clad in black and donning his dark sunglasses, treated the crowds with songs such as "Goodnight Saigon," which featured a group of four Vietnam veterans and ended with Joel offering the crowd the peace symbol, "Uptown Girl," and "We Didn't Start the Fire." The stage included many moveable instruments to allow Billy Joel to sing to the fans who had seats behind the stage. The energetic Joel even did a few acrobatic moves on the stage which included a flying somersault on to the piano as well as a hand-stand off the piano.

The weary Joel also gave multiple encores at the end of each of his performances. Both Saturday and Sunday nights' crowds were given three encore performances. After their two day gig in Ames the band was scheduled to leave for home for a three day break, after a year on the road. But due to the inclement weather, the band's break was cut short. On Dec. 5, Joel was given a humanitarian award in New York for all his efforts in both the world of entertainment as well as his efforts in promoting world peace.

The infamous "Piano Man" surprised the crowd when he did a Milli-Vanilli imitation by taking a microphone and lip-syncing words while a fellow band member sang in the background. This poke at the bogus music group brought the crowd to their feet as they applauded Joel's humor.

The crowd was energetic and very excited about the concert and Sunday night's crowd was more than appreciative of their early Christmas gift. As Joel left the stage, he left those in attendance in awe of his talents as he left them with fond memories of the "Piano Man."

R. RANDAU

E. GOMEZ

## Randy Travis

Country music legend Randy Travis performed at Hilton Coliseum on Nov. 17, 1990 in front of a crowd that numbered just under 7,000. Though lacking the special effects of other shows, Travis' laid back style of sitting in the middle of the stage and singing, along with his down-to-earth attitude of shaking hands with fans and telling jokes between songs, entertained the crowd.

## AC / DC

Heavy metal band AC/DC performed before a crowd of 7,772 people at Hilton Coliseum Dec. 4, 1990. Fist-pumping fans rocked as the band played songs such as "Back in Black" and "Shoot to Thrill." Despite a few minor arrests, the concert went much smoother than the last concert the band performed at Hilton two years ago.

## The Nutcracker Ballet

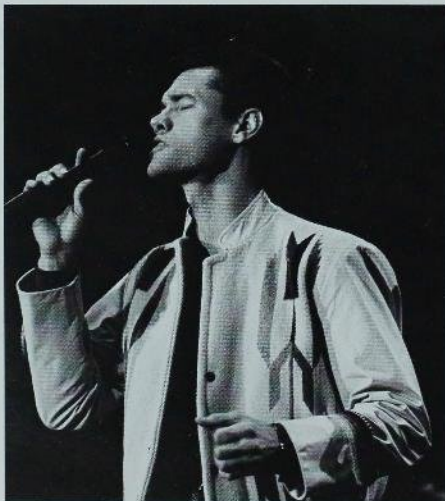
The tenth anniversary of The Nutcracker Ballet was performed at C.Y. Stephens Auditorium Nov. 30 through Dec. 2. The ballet, which had over 100 dancers from all around Iowa, featured Aislinn Khaniashvili-Artiushkina and Vitaly Artiushkin, who were former principal dancers with the Bolshoi Ballet.

## Reggae-fest 1990

The first Fall Freak Week ended with a reggae-fest Sept. 9, 1990. Two top Jamaican performers, Yellowman and Sophia George, performed at the arboretum near Cap Timm Field on Knapp Street. Unlike the spring Freak Week, which featured local performers, the event in the fall was done to allow students to attend an event with more international music.

## As Is

Iowa State University performed William Hoffman's *As Is* Feb. 7 through 10 and Feb. 15 through 17, 1991. The play was about a young, rich New Yorker who discovers he has AIDS. The story went through how relationships were shattered by the unstoppable, destructive disease.



T. GANNAM

Country Western star Randy Travis performed his music to a audience of around 7,000 people.

## Rodgers & Hammerstein's South Pacific

The National Touring Production of Rodgers and Hammerstein's Pulitzer Prize-winning musical *South Pacific* stopped in Ames on April 12, 1991. The musical, which contains the songs "Some Enchanted Evening" and "I'm Gonna Wash That Man Right Out of My Hair," was performed at C.Y. Stephens Auditorium.

## The Ringling Brothers Circus

### Barnum and Bailey Circus

The Ringling Brothers and Barnum and Bailey Circus stopped in Ames Oct. 19 through 21. The show, which is without their retired, legendary animal trainer Gunther Gable Williams, was performed at Hilton Coliseum.

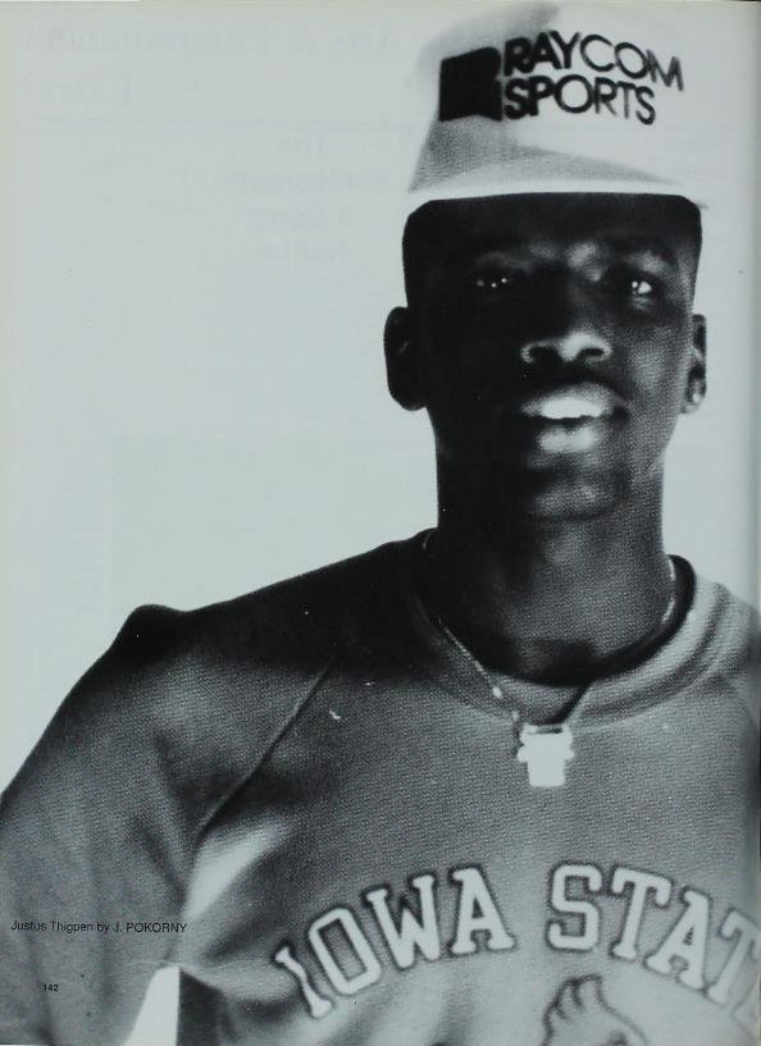
## The Smithereens & Carry Nation

The Smithereens and Carry Nation performed at C.Y. Stephens Auditorium Oct. 24, 1990 before a crowd of 500. The Smithereens rocked the Auditorium with songs like "The Blues Before and After" and "A Girl Like You" and ended their concert with the Who's "Substitute" after three encores.



AC/DC performed many of their old hits and some new material when they came to Iowa State in the beginning of December, 1990.

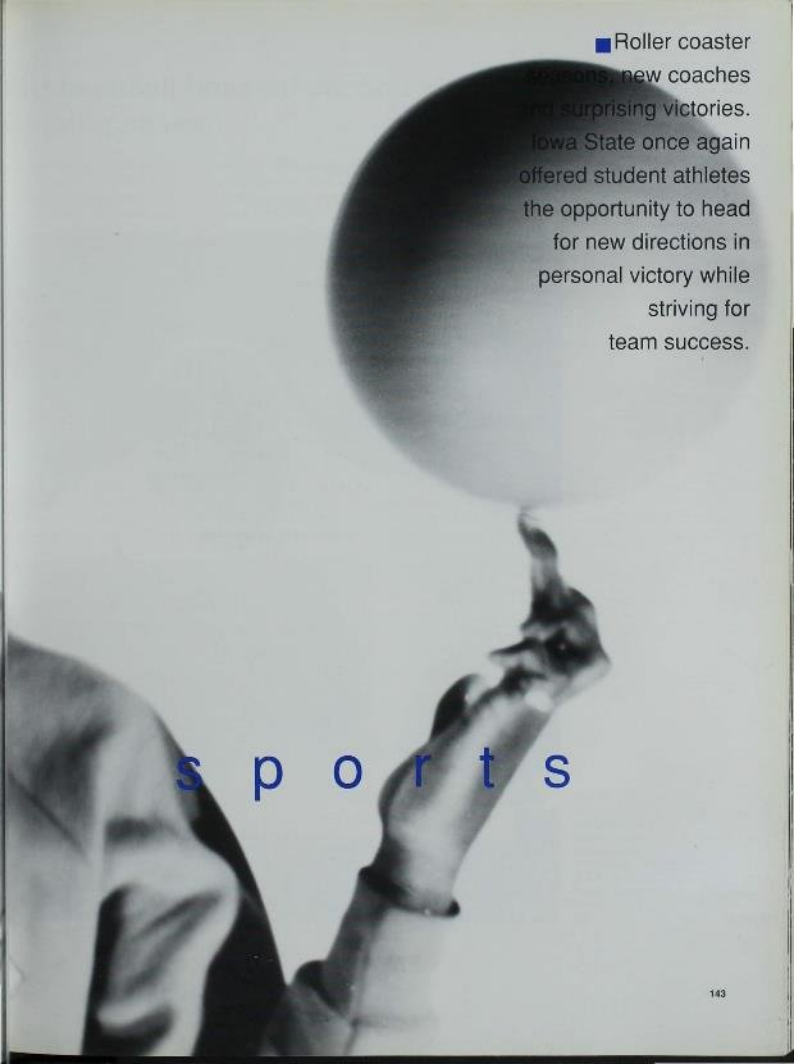
T. GANNAM



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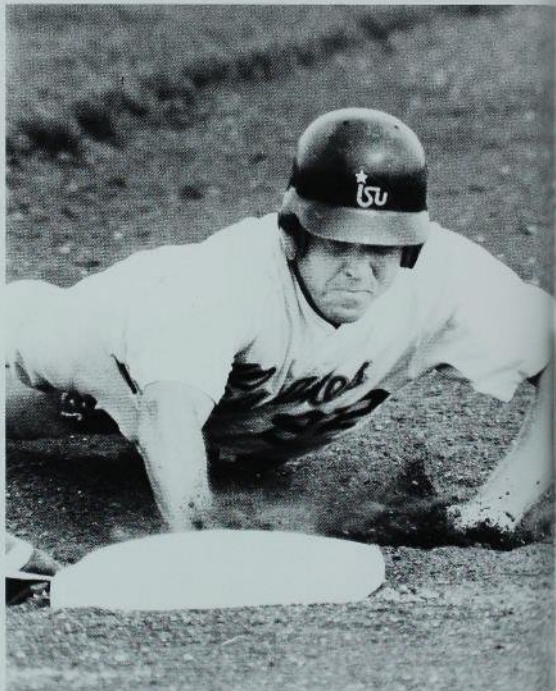


■ Roller coaster seasons, new coaches and surprising victories. Iowa State once again offered student athletes the opportunity to head for new directions in personal victory while striving for team success.

s p o r t s



# Baseball



The 1990 Iowa State baseball team finished their second straight winning season with 33 wins. Ed Tauber, F W B 4, slid into second base to avoid a tag.

ISU PHOTO SERVICE

## ISU baseball boasted second straight winning season.

Coach Bobby Randall and the 1990 Iowa State baseball team had high expectations after coming off a very successful 1989 season. Cyclone fans were not disappointed as the team posted its second straight winning season. The 33 wins were the second-most of any Iowa State team since 1981, and only three other teams in history have won 30 games or more.

Assistant Head Coach Lyle Smith said, "We came up a little short of our pre-season goals by not qualifying for the NCAA tournament, but, we had a good season."

The Cyclones tied for fourth in the Big Eight with a conference record of 11-13 and qualified for their second straight Big Eight Conference Tournament. The team advanced to the champion-

ship bracket, where, despite losing to Oklahoma State, they posted an Iowa State record finish of second place. The Cyclones had eight players selected to the 1990 Big Eight all-tournament team, the most of any conference school.

First baseman Mike Busch, P E 4, outfielder Mike Wimerskirch, MKT 4, and right fielder Tom Vatinger, MATH 3, topped the list of eight returning veterans.

Busch was named Big Eight Conference Athlete of the Year and finished the season hitting at a .311 clip. He pounded more home runs in a season (17) and career (31) than any other Cyclone to date. His .500 batting for the conference tournament, along with four home runs, nine RBI, and 10 runs scored, earned him the honor of tournament most

valuable player. It was the first time the distinction had gone to an athlete not on the championship team.

Wimerskirch bolted to a career stolen base record of 110, breaking Jim Walewander's old record of 99 set from 1981 to 1983. Wimerskirch's 233 career hits was another school record. He was also named to the academic all-Big Eight first team with a 3.09 grade-point average.

Vatinger led the team with a .356 batting average and hit a school record of 18 doubles, surpassing Reggie Hastings' 1983 record of 16. His performance earned him a position on the all-Big Eight second team.

"We had a lot of talent on this squad," said Smith. "Though some players will be very hard to replace, this was a great building unit."

Head Coach Bobby Randall's record improved to 168-182-1 overall, 50-86 in the Big Eight. He is a graduate of Kansas State University and has completed his sixth year as baseball mentor.

S. ANDERSEN



(L to R) Row 1; Erk Marsh, Eric Krogulski, Brad Dassow, Bryce Husted, Bobby Petersen, Jeff Green, Dave Shinn, Mike Wimerskirch, Mike Busch, Virgil Fulk, Reggie Stalzar, Manager Dan Mathason. Row 2; Denny Schrackangast, Monte Roddy, Mike Myers, Dan Kasparski, Dan Turner, Ed Tauber, Tim Mahoney, Mike Bertilly, Tom Vatinger, Lee Blevins, John Glatzky, Matt Petersen, Don Wemper, Kent Casier. Row 3; Coach Bobby Randall, Monte Dillow, Brian Drake, Jason Greuangoed, Steve Nichol, John Gamelin, Jason Hansen, Brad Bixby, Dan Culhane, Nate Lewis, Mike Turner, Darrin Pohar, Bill Hahn, Jerry McNertney, Lyle Smith.

# Softball

Jerry Gordon, PE 4, was tabbed a third team academic all-american by the College Sports Information Directors of America. Gordon played outfield for the Cyclones softball team.



ISU PHOTO SERVICE

## Softball team faced tough opponents in see-saw season.

The 1990 Iowa State softball team finished the season with a 13-29 record. Tough Big Eight conference opponents allowed the Cyclones only one victory in 11 attempts.

Season awards were presented at the team's annual banquet, May 12, 1990 and outfielder Jennifer Condon, P E 4, took home several team honors. The Edina, Minnesota, native was named Most Valuable Player and Outstanding Offensive Player of the year. She led the team in hits (41), batting average (.347), stolen bases (5), on base percentage (.386), and slugging percentage (.483).

Condon holds several Iowa

State records, including career batting average (.351), hits (216), runs scored (120), doubles (30), triples (24), and walks (49).

Condon was named to the Lee Jean's academic all-Big Eight team for the third consecutive year and to the GIE academic all-district VII team with a 3.44 grade-point average.

Rookie-of-the-Year honors went to right fielder Lisa Eagen, P H P 1. Eagen had a .211 batting average for the season and tied with Condon for most triples (5).

The team's second leading hitter was first baseman Julie Witt, P BUS 2. She posted a .240 average and was named the Cyclones' Most Improved Player.

Iowa State's award for Outstanding Defensive Player went to catcher Denise Harper, P E 2. Harper committed only one error in 125 attempts. Harper's 3.78 grade-point average was also good enough to earn her a position on the Lee Jean's and GIE academic teams.

"Cy's Pride Award" for outstanding contributions to the squad both on and off the field was awarded to designated player Jennifer Whitchurch, P E 1.

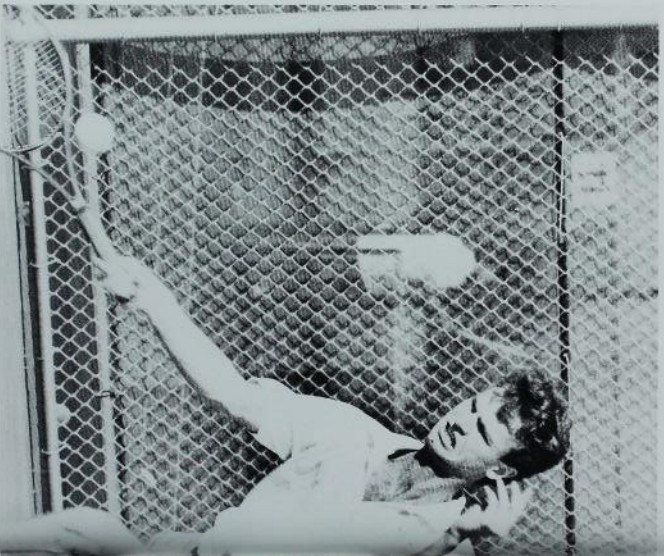
Cyclones' Pitcher-of-the-Year Maria Schell, EL ED 3, finished the year with a 4-16 record and a 1.83 FRA.

S. ANDERSEN



(L to R) **Row 1:** Tracy Berg, Myndie Berka, Maria Schell, Carrie Bargman, Sue Hatfield, Kris Strabbe, Michelle Bourn; **Row 2:** Denise Harper, Julie Witt, Mendi Pfannebecker, Laurie Holcomb, Lisa Eagen, Lori Romant; **Row 3:** Assistant Coach Tracy Bunge, Renee O'Connor, Marcie Smith, Missi Dent, Jenny Condon, Jenny Whitchurch, Coach Deb Kuhn.

# Men's Tennis



Owen Pipcorn,  
CHEM 4, placed  
4th with freshman  
Orlando, M.E. 2,  
at No. 3 doubles  
and sixth in No. 3  
singles at  
the Big Eight  
Championships.

## Due to veterans, men's tennis achieved a winning season.

Led by Iowa State's new tennis coach, Mick Henrich, the men's team finished the season with a 15-12 record and placed sixth in the Big Eight.

Glenn Wilson, SP CM 3, led the Cyclones as Iowa State's number one player. "He is an outstanding player and worked [hard] to win the Big Eight singles," Henrich said.

Starting the season in fourth place, Wilson's overall record was 28-10.

Rob Spears, P BUS 2, played as Iowa State's number two player. He finished the season with a 20-16 record.

Henrich started the season with five returning players for the 1990 season: Spears, Mark

Naprstek, POL S 2, Owe Pipkom, CIEM 4, Kai Gunderson ARC 2, and Mickey Ramsey, P AER 1.

Henrich said, "Our biggest loss for the next season will be Glenn Wilson." Wilson was formerly the Big Eight champ for the Cyclones.

Henrich has five new recruits starting next season. "How they make the adjustment from high school play to college will depend on how well we do," he said.

Henrich stated that with a bigger team of 11 players, the Cyclones have the potential to be better than last year. He said, "With five new men a bigger team is a nice luxury."

E. BEECK



(L to R) Row 1: Kai Gunderson, Mark Naprstek, Glenn Wilson, Jeff Benson, Mickey Ramsey; Row 2: Coach Mike Henrich, Rusty Graft, Owe Pipkom, Rob Spears, Ivan Srut, Assistant Coach Robert Klein.

ISU PHOTO SERVICE

# Women's Tennis



Kin Dargatzis,  
PSYCH 4,  
compiled a 13-10  
record at No. 4  
singles and  
placed fifth at the  
1989 Big Eight  
Championships.

## Women's tennis started season with a new coach.

The Iowa State women's tennis team began the 1989-1990 season with a new head coach. Mike Henrich, former assistant coach at the University of Iowa, started the season with enthusiasm.

Although the team finished their season with an 8-10 record, Henrich said that he felt the team did a good job of improving its skills.

"By the end of the season we had most of the women playing their best. Even though it was disappointing that our record was low, we accomplished a lot of fine things and ended the season on a good note," he said.

Henrich stated that after losing the team's top two players

from the previous year, the Cyclones had a lot of young, new players on the team. Two of the players had "extensive experience," he said.

While the team did not compete in any national tournaments, the women finished seventh in the Big Eight Championships in April 1990 with a record of 1-6.

Henrich said, "The women's number one goal was to improve the team's work ethic and I feel that they did that."

He said that overall the women wanted to improve everyone's level of performance. "We'd like to continue putting in a bigger effort to strengthen our daily practice," said Henrich.

J. BURROUGHS



(L to R) Row 1: Kristin Dahlberg, Kim Dempsey, Kris Stotler, Christi Hill, Lauri Ramsey, Connie McGough; Row 2: Coach Mike Henrich, Ivan Srul, Jennifer Lansing, Jennifer Nelson, Robert Klein Assistant Coach.

ISU PHOTO SERVICE



# Men's Track



John Nuttal, BUS '3, placed first in the 5,000m run at the Big Eight Championships in Lincoln, Neb.

## Men's track achieved first place in Big 8 indoor championships.

Under the leadership of head coach Bill Bergan, the Iowa State Men's track team ran away with first place at the Big Eight Indoor Track Championship, as they set a new Big Eight record scoring 156 points in a single meet. Cyclone long distance runner, John Nuttall, FIN 4, was named most valuable player of the meet.

The men's track team performed well at the Big Eight Outdoor Championship capturing second place. The NCAA Indoor Meet was also a highlight for the team, as Jonah Koech, ANTHR 1, set a new NCAA

record in the 5000-meter run. In addition, Nuttall placed second in the 3000-meter run, and the team finished eleventh overall.

At the NCAA Outdoor Championship, Koech placed third in the 5000-meter as teammate Nuttall took second in the race. Nuttall was also named the most valuable player at the Drake Relays, and was selected for the All-American team.

Others receiving All-American honors were Frankie Atwater, I. A 2, Obene Erhanu and Koech.

M. BRALEY



(L to R) **Row 1:** Jonah Koech, Mike Fontana, Monte Harker, Tom Durham, Craig Sturdivant, Mark Nogley, Joe Krages, Craig Prindle, Jason Barry, Bob Oberfoell, Jeff Schanngson, Darrell Smith. **Row 2:** Roland Pauwals, Carl Schipfmann, Gerdan Harold, Tom Keating, Kip Limbo, John Nuttall, Brett Carney, James Hall, John Schmitz, Bryan Runyan, Mark Eversden, Alan Feeney, Sean Mulheron, Eric Seberg. **Row 3:** Jon Brown, Pat Conlon, Fuzz Ahmed, Desmond Hunt, Travis Simpson, John Burns, Pat Cadichon, Lance Elliott, Willie Clark, Danain Vandeloof, Dan Larson, Terry Brown, Shawn Jackson. **Row 4:** Bob Johnson, Scott Phelps, Scott Benson, Dave Gorham, Todd Otman, Kevin Morrae.

ISU PHOTO SERVICE

# Women's Track

Relay team  
4x400m  
Big Eight



Kelli Riedesel, TRLOG 3, and Edith Nakiyigi, LAS 3, helped the 4x400m relay place sixth at the Big Eight Championships in Lincoln, Neb.

ISU PHOTO SERVICE

## Women's track finished fourth in indoor and outdoor championships.

High goals and hard work led the 1990 Iowa State University women's track team to capture fourth place finishes in both the Big Eight Indoor and Outdoor Championships, said Coach Dick Lee.

"I was very pleased with the team's efforts at both meets," Lee said.

Tynnetta Rasheed, C D 2, said overall she was pleased with her performance, but hopes to improve her long jump technique in years to come.

"I've learned a lot from the coaches," she said, "and I hope to keep improving."

Rasheed had her best jump at the Drake Invitational where she was the Big Eight long jump champion.

Three runners who had equally

strong performances were Edith Nakiyingi, SOC 3, Jacqui Parker, SP CM 5 and Karen Glerum, JL MC 3. The trio earned All-American honors: Nakiyingi took seventh in the 800-meter run, Parker placed seventh in 400-meter hurdles and Glerum took fourth in the 1500-meter run.

Nakiyingi said through her successful season she has learned how to compete against some strong and talented athletes. "I gained a lot of experience through competition," she said.

Parker, another strong competitor, took sixth place at the indoor nationals in the 800-meter run and was Big Eight champion in the 600-yard run.

Glerum, a Big Eight champion in the 1000-meter run, said she was pleased she was able to reach

her goals of qualifying and competing in the finals of the National Championships. "I enjoyed running there and getting the experience of running with outstanding athletes," she said.

Glerum consistently decreased her time in the 1500-meter run at every meet and had improved her personal best by fifteen seconds by the end of the season.

Lee said he enjoys working with the team because he feels that they are always prepared. They are a fun group to work with, he said, and will always give their best performances.

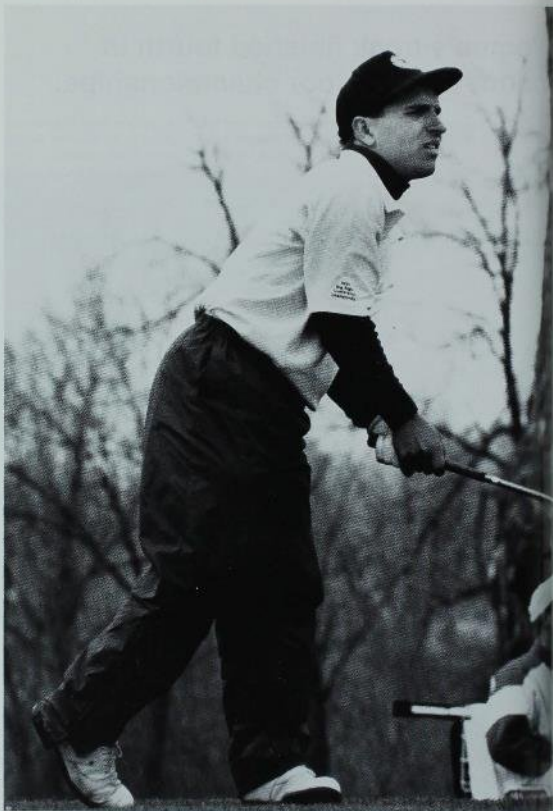
"It's a group that has set some high goals and will achieve these goals," said Lee.

M. SCALLON



l. to r.) Row 1: Kelli Riedesel, Jill Gengenbach, Vicki Miller, Lexie Anderson, Anne Best; Row 2: Lisa Skidmore, Sandra Govinden, Kathleen Hancock, Karen Glerum, Mimi Walt, Charlene Letzing; Row 3: Edith Nakiyingi, Deb Shield, Jamie Elrod, Chris Coolidge, Lynn Carney, Kelly Kane, Krista Van Winkle, Debbie Best

# Men's Golf



Rich Ballo, M E 3,  
followed a chip  
shot at the ISU  
Open which was  
held at Veenker  
Memorial Golf  
Course.

ISU PHOTO SERVICE

## ISU golfer sets new Cyclone low scoring average record.

Coach Dale Anderson started the 1990 season with some high expectations for the Iowa State University golf team.

"We had two main goals for that year," Anderson said. "We wanted to finish in the first division at the Big Eight Tournament, Anderson said. "Our second goal was to qualify for the National Championships as a team or to have an individual qualify."

Anderson had put the Cyclones in good shape to realize these goals with the return of his top two players from the 1988 season.

Jim Webb, P E 3, and Jamie Hogan, P E 2, were both returning to the Cyclone line-up after being red-shirted.

Webb helped Iowa State realize one of its goals as he became the first Cyclone to qualify for Na-

tionals since Clay Davis did in 1980.

"I was pretty excited to make it to Nationals," Webb said. "But I was disappointed in my play when I got there."

Webb was also Player of the Year for the Cyclones and he established a new season low scoring average of 74.74. The previous mark of 76.8 was set during the 1988-89 season by Mark Hankins, PSYCH 2.

"I am happy about it (the new record), but it won't last long," Webb said. "We have so many good golfers that it will be broken this year."

Iowa State realized its other goal of the season with a strong showing at the Big Eight Tournament in Edmond, Oklahoma on April 25 and 26.

The Cyclones captured fourth place and finished in the upper half of the Big Eight for the first time since 1969 when they finished third. Iowa State entered the tournament seeded last.

"The best thing about it is that we were seeded eighth," Webb said. "We had the last laugh. It was a mental boost to finish in the upper half since we hadn't beaten those teams before."

Webb led the Cyclones with a 223 and Hogan was close behind with a 226 over the three rounds of play.

On April 28 Iowa State hosted the Cyclone Invitational at Veenker Memorial Golf Course. Anderson's squad captured the title over the 13 team field with a 606. Webb finished second by one stroke to John Loomis of Wichita State. The junior Cyclone shot a 149.

"Webb played great all year and his consistent performance really impressed me," Anderson said.

As Anderson looked back on the season he concluded:

"They were a group of good players that were able to stay in focus. They got all they could out of what they had to give and they played up to their potential. It was fun to watch."

B. HEINTZ



(L to R) Row 1: Hank McFarland, Pat McCormick, Jamie Hogan, Jim Webb, Rich Ballar, Row 2: Michael Bragg, Chad Spear, Coach Dale Anderson, Randy Neuman, Mark Hankins

# Women's Golf



Dawn Marling, EL  
ED 4, follows  
through after a  
drive to the green  
at the ISU Open.  
Marling captured  
medalist honors at  
the Notre Dame  
Invitational in  
South Bend, IN.

ISU PHOTO SERVICE

## ISU women's golf team rests during the off-season.

Whatever the weather, the Iowa State University women's golf team could always be found playing on Iowa State's Veenker Golf Course during the golf season. The team was dedicated and gave their full effort to become one of the best women's golf teams around.

During the off season, members of the team were always busy. The team's coach, Julie Manning, made sure every girl was involved in other athletic activities such as swimming, basketball and run-

ning. The team was encouraged not to pick up a golf club during winter and to keep its mind off golf entirely.

"My girls work extremely hard during golf season and when it is over I know they need the break," Manning said.

Rachel Feddersen, AERO E 3, said she thought the team did well last season, but there was room for improvement.

"Our team has the capabilities of being one of the best teams, and we have the determination to do

it. One thing that needs work in almost every girl is her mental game. We can play golf well, but we need to mentally concentrate on each stroke," said Feddersen.

Molly Schafer, P E 4, who spent her last three years at Iowa State playing for the team, said, "Due to gained experience over the last two years, I can see our team is getting closer and closer to reaching our potential.

M. PETERSON



**L. to R. Row 1:** Kristi Hall, Molly Schafer, Kim Jenkins, Dawn Japing, Chris Smothers;  
**Row 2:** Nancy Falls, LeAnn Lockin, Heather Deke, Dawn Marling, Shelly Finnstad, Maureen Rouschar; **Row 3:** Tiffany Krall, Coach Julie Manning.





A Homecoming lawn display adorns the front yard of the Delta Upsilon fraternity. The Delta Upsilon and Alpha Delta Pi team placed third in Homecoming 1990.

J. POKORN

# Homecoming 1990

## A Spark of a New Tradition

As the full moon rose above the campanile at the stroke of twelve midnight on Wednesday, October 3, 1990 hundreds of Iowa State University students gathered below the ringing bells to start off the first nighttime activity of Homecoming 1990, mass campaniling. The excitement created at this first activity ignited the fuse for the rest of Homecoming 1990, "A Spark of a New Tradition".

The next activity was the traditional mass sack lunch on the lawn surrounding the campanile. Students, faculty, staff and alumni who had planned to gather in the sun to eat and converse were greeted by Mother Nature's cruel joke of drizzle and nippy temperatures, but those who still wanted to partake in the activity were invited inside the Memorial Union to sit in the Great Hall.

The Yell Like Hell competition was also planned to be held outdoors on the lawn, but the inclement weather caused the event to be moved inside. Fraternities, sororities and two residence hall floors from Richardson Court Association competed in different skills that were created to amaze and impress the judges. The women of King House in Oak Hall participated with the men Alpha Kappa Lambda fraternity.

"I don't think it was different being from the dorms. We didn't feel like minorities in the greek system; it was a lot of fun," said Ruth Kirkegaard, II, MC 2.

The top four skits were then invited to compete the following day in the final rounds. The winners in the small group division were the men of Delta Chi and the women of Tappan House from Richardson Court Association. In the large group division, the women of Kappa Delta and the men of Phi Gamma Delta took top honors.

"We practiced all the time, it was hell. We didn't think we would make first cuts and then we didn't think we would make second cuts. Some of us placed personal bets with each other on whether or not we would make it to the next round. I was stunned when I heard we won, it was the best feeling." Nicole Rodgers, P BUS 1, said.

One activity that could not be dampened by the

weather was the carriage rides around Lake Laverne. Heads could be seen peeking out of blankets as a carriage went around the lake, while riders hoped to catch a glimpse of the swans as they glided across the moonlit water.

Thursday night brought excitement to the air as students gathered west of the Olsen Building, waiting for the pep rally to begin. The Iowa State marching band went around campus and stopped to pick up followers who wanted to join the parade of people marching to the rally. The band proceeded to pick up students who wanted to join in the excitement and who wanted to wish the football team good luck in their game against the University of Kansas on Saturday. As students arrived at the pep rally, the bon fire was lit and the roar of the flames created a deafening sound when it was added to the cheers and screams of the excited gatherers. During the pep rally, the homecoming king and queen were crowned in front of their peers. Scott Miller, ME 4, and Jennifer Wessels, ARC 4, were chosen by the Homecoming Royalty committee to be Iowa State's representatives.

Following the coronation, the runners from the torch-a-thon gathered on the stage to present the students with the torch that they had carried from Lawrence, Kansas in the short period of three days.

On Saturday fans gathered in the stadium in droves waiting for the Cyclone football team to take the field. A roar filled the stadium as the athletes emerged from the locker room. The Cyclone football team looked strong in the first half of the game and it looked as though the team was going to erase the memories of Homecoming 1989 against Colorado and sport a big victory. But the Kansas University Jayhawks had other plans and came back strong in the second half. The end of the game resulted in a 24-24 tie.

At the end of Saturday, after all the fans had cleared the stadium, passing by Victory Lane, the Homecoming '90 committee put out the torch and officially closed Homecoming 1990 at Iowa State.

E. GOMEZ

"I was stunned when I heard we'd won. . . it was the best feeling."

Nicole Rodgers, P BUS 1

# Football



Raise Bryant, TCU's tailback, was named a *Playboy Magazine* pre-season all-american. Bryant led the team in rushing with 753 yards. Bryant was injured early in the 1990-91 season.



## Not enough in the country like Iowa State

After a roller-coaster 1990 football season, Head Coach Jim Walden said he believed there were not enough schools in the country like Iowa State University.

"The fans here appreciate effort and victories," Walden said. "It's the greatest place in the world to play where they can still appreciate, not expect."

Walden pointed out that although the team's pre-season goals of winning seven games and beating Iowa were not fulfilled, the season was not a failure.

He said he believed the loss of Chris Pedersen, FIN 2, and Blaise Bryant, TCA 3, to injuries in early games was too much for the team to overcome emotionally.

Walden was critical of the Cyclone's enthusiasm during the season but maintained that he was never disappointed in his team's effort.

"Every time something good would happen and we were about to get excited, our boots would catch on fire," he said.

The year began on a promising note. The Cyclones thrashed Northern Iowa in their home opener, 35-6. 45,647 fans in Jack Trice Field were on hand to cheer as Bryant scampered for 177 yards and scored four touchdowns. Heismann Trophy fever struck Ames.

The next week, several thousand fans followed the Cyclones

T. GANNAM

# Football

to Minneapolis to watch Iowa State do battle against the Golden Gophers. Both Bryant and Pedersen were injured as Iowa State came up short, 20-16. Pedersen threw for a season-high 257 yards before going down in the final drive of the game.

The arch-rival and Rose Bowl bound Iowa Hawkeyes were next for the Cyclones. John Glotfelty, MKT 3, caught two touchdown passes from quarterback Bob Litter, P BUS 1. Sherman Williams, P BUS 2, replaced Bryant at tailback and had a season-high seven receipts. The Cyclones were defeated 45-35.

Iowa State's second victory was back in Ames against Western Michigan. Bryant returned to the starting lineup and highlighted the day with a 71 yard run from scrimmage.

Against Kansas, Jeff Shudak's, MGMT 4, 53-yard field goal as time expired allowed the Cyclones to tie the Jayhawks.

Iowa State lost to top-ranked Colorado the following week but rebounded to defeat the Oklahoma Sooners in Norman for the first time since 1963. It was obviously the high point of the season and several hundred fans braved the rain to welcome their Cyclones home.

"You don't beat an Oklahoma with a dismal team," said Walden.

An Iowa State all-time record crowd of 54,475 attended the Nebraska game and watched the Cornhuskers pull away in the second half en route to a 45-13 win. The following week, poor weather conditions helped the Kansas State Wildcats defeat the Cyclones in Manhattan 28-14.

Against Missouri, there was a bench-clearing brawl that Walker referred to as "heavy love making." The Cyclones won the game on a last second field goal by Shudak.

Iowa State finished out the season by losing to Oklahoma State before an unenthusiastic home crowd of only 36,125. Most student fans had went home for Thanksgiving break.

All-conference honors for 1990 went to offensive lineman Greg Williams, SP CM 4, and cornerback Marcus Robertson, IED T 3. Bryant led the team rushing with 753 yards and scored 12 touchdowns. Pedersen rushed for 570 yards, passed for 1600, threw six touchdowns, and ran for three more. Chris Spencer, F S 2, led all receivers with 31 catches for 485 yards. Glotfelty was close second with 30 catches for 455 yards. Glotfelty caught four touchdown passes.

Shudak, after a somewhat slow start, became Iowa State's career leading scorer by hitting 19 of 27 field goals in 1990.

On defense, Mark DouBrava, BUS 2, led the team with a average of 11.1 tackles per game. He recorded 59 solo tackles and 47 assisted. He caused five fumbles and had one interception. Dan Milner, SOC 1, had 63 solo tackles and 47 assisted, for a total of 110 for the season. Mark Durand, F 2, led the Cyclones in sacks with four, and Travis Block, F Y B 3, had five tackles that results in a loss of yardage.

The Cyclone's 1990 record was 4-6 with a Big Light conference record of 2-4-1.

S. ANDERSEN

Sandiata Patterson, P BUS 2, ran against a Western Michigan defender. The Cyclones beat Western Michigan for their second victory of the season.



T. GANNAM



The Cyclone defense tackled a runner in the Western Michigan game. A record crowd of 54,475 attended Jack Trice Field during the 1990-91 season.

T. GANNAM



Matt Reinberg, P BUS 3, had his injuries check by a trainer at Jack Trice Field. The Cyclones record was 4-6-1 overall in the 1990-91 season.

T. GANNAM

# “The Shoe”

## Jeff Shudak kicks his way into the record books.

Before becoming the Cyclone careers scoring leader, Jeff Shudak, MGMT 4, played soccer for 12 years. He and his friends would go to a football field near his home in Council Bluffs, Iowa and kick field goals. He went out for football in eighth grade and has been successful with it ever since.

In ninth grade, he nailed a 51-yard field goal. While in high school, Shudak had a 56-yard field goal and hit on six three-pointers of 30 or more yards. He booted 61-of-64 points after attempts in his high school career.

At Iowa State, Shudak was redshirted in 1986. In 1987, he was the leading kicker in the Big Eight Conference and ranked third

in the nation in Division I-A. He nailed 20-25 field goals, hit all 17 PAT attempts, and was the Cyclone's leading scorer with 77 total points. He was selected the winner of Iowa State's Outstanding Newcomer Award. Shudak kicked at least one three-pointer in every game to establish a new record for most consecutive games with a successful field goal.

Shudak finished 1988 as the conference's leading placekicker for the second year in a row and was an honorable mention all-America selection. He was 12-17 for the year, including 10-11 from 50 yards or closer. Shudak kicked a career best 55 yarder against Northern Iowa.

Shudak attempted only 10 three-pointers in 1989, connecting on seven of them. He booted 29 of 30 PAT attempts and was second only to Blaise Bryant in scoring.

Shudak scored 84 points in 1990, a record for place-kickers. He was successful on 19-27 field goals for the year and made all 27 PAT attempts. He surpassed Dexter Green as the Cyclones' career scoring leader with 266 points. Shudak broke the Iowa State record for most field goals in a game by kicking five against Missouri. His fifth three-pointer of the day was the difference in the game for Iowa State.

"The Missouri game was the highlight of the season for me,"

said Shudak. "It really felt good to hit the game-winner."

Shudak was born in Council Bluffs, where he lived his entire life. The youngest of nine children, he was the only one of five boys to play football at the Division I level. Shudak plans to graduate in the spring of 1991. Shudak said he hopes for a chance to play professional football and is in the process of hiring an agent.

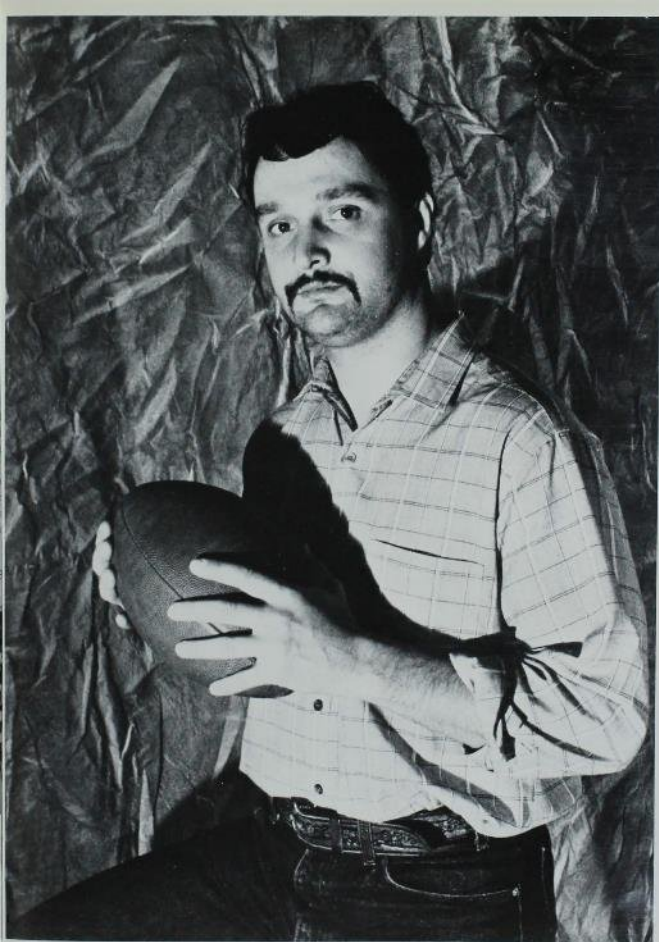
Cyclone coach Jim Walden heralded "The Shoe" as a model of consistency. He said, "Jeff is a hard-working young man in football and will be a successful man in life."

S. ANDERSEN

As the point-after kicker, Jeff Shudak, MGMT 4, became the all-time scoring leader during the 1990-91 Iowa State football season.



T. GANNAM



Shudak scored 84 points as a place-kicker in 1990. It was a new Iowa State record for that year.

J. POKORNY



# Men's Cross Country

#511, Jonah Koehn, P. BUS 7, won the National Collegiate Athletic Association cross country championship.

The Iowa State men's cross country team led the nation during the 1989 campaign and did the same during the 1990-91 season.



ISU PHOTO SERVICE

## Number one in the nation.

The Iowa State men's cross country team started the 1990 season the same way they ended 1989. The Cyclones won the NCAA Cross Country Championship in 1989 and they were the top-ranked team for the entire 1990 campaign.

The hopes for a repeat title were dashed at the Cross Country Championships in Knoxville, Tennessee as the Cyclones had to settle for second place (96 points) behind the University of Arkansas (68 points).

However, Iowa State did have an unprecedented repeat performance. Jonah Koech, PBUS 2, captured the first place individual title and shattered the course record by 39 seconds with a 29:05 mark. The junior finished the year undefeated.

Koech finished second last year at the Championships behind teammate John Nuttall, MKT 4. It is the first time in NCAA history that two different men from the same school have won the individual title two years in a row.

"I'm very proud of Jonah," coach Bill Bergan said. "He ran a gutsy and determined race. Jonah took the lead at the four mile mark and pushed himself."

The Cyclones' performance in Knoxville was hindered by an injury to their number four runner Andrew Hollens ART GR 3, who was hurt the last two-thirds of the season and was not able to compete at 100 percent.

"If Hollens would have been healthy, we would have had an excellent chance to win,"

Bergan said. "A team competing for the national title can't afford to have injuries."

Iowa State received a pleasant surprise at the Championships in the form of Jon Brown, JL MC 1. The sophomore finished fourth overall in 29 minutes 26 seconds after finishing 59th last year at nationals.

"We didn't expect that kind of improvement," Bergan said.

Brown says that last year was a transition year for him. He had to adjust to living in a different country and that affected his running.

"Things are a lot easier this year," Brown said. "I am training better and running more miles. We would have won the title if it had been run three weeks earlier. As time

went on, we were plagued by injuries."

Iowa State claimed the Big Eight Title for the fourth year in a row with 26 points as Kansas State finished second with 52 points. The Cyclones took the top-three places with Koech leading the in 24 minutes 31 seconds. Roland Pauwels, MGMT 3, finished second and Brown came in third.

"I am pleased with the effort the team gave all year," Bergan said. "There was no added pressure from being ranked number one. They took it with a lot of pride and wanted to repeat. They had a tremendous work ethic."

B. HEINTZ



Q. to R) Row 1; Roland Pauwels, Jonah Koech, Jon Brown, Gordon Harold, Lance Elliot, Spencer Dural, Eric Selberg; Row 2; Kip Lima, Alan Feeney, Carl Schipfmann, Dean Colony, Sean Mulheron, Ian Robinson, Bryan Ruryan.

# Women's Cross Country



Karen Glerum, JLMC 3, was 1990 Big Eight cross country runner-up, leading the Cyclones to their first Big Eight championship since 1983.

ISU PHOTO SERVICE

## First in the Big Eight since 1983.

The 1990 Iowa State University women's cross country team knew that they had a good squad, but they weren't going to tell anyone.

The Cyclones didn't run their top three runners in the same meet until the Big Eight Championships. They entered the meet picked to finish third by the coaches poll. However, Iowa State put its best squad on the course and captured the conference title for the first time since 1983.

"Going into the year we were not looked at as a contender," coach Dick Lee said. "I am very pleased about winning the Big Eight. It is a great accomplishment."

Karen Glerum, JL MC 3, lead the Cyclones to the title by placing second. She was followed by Madeleine Alsgren, LAS 1, and Edith Nakiyingi, SOC 2, who

placed third and fourth, respectively. Iowa State outdistanced the favorite Kansas State 48 points to 85. Colorado, who easily beat the Cyclones two weeks earlier, finished third with 94 points.

"I didn't expect us to win so easily," Glerum said. "We almost had our fifth runner finish before anyone else had their fourth runner finish. All of us ran at a good level."

The regional meet proved to be no problem for the surprising Cyclones (56 points) as they cruised past Kansas State (70 points) to qualify for Nationals for the first time since 1985. Alsgren took second place and Glerum was right behind her to earn third place.

"Our team effort was great," Glerum said. "We kept climbing

in the ratings and we started to believe in ourselves."

Iowa State was a known commodity going into the NCAA Cross Country Championships and the team was expected to finish in the top ten.

"If we were healthy, we knew that we had the talent," Lee said. "We wanted to do it quietly on the cross country course."

Alsgren lead the Cyclones to a 14th place finish overall by finishing fifth. Nakiyingi completed the 5000 meter course in 17:23 to earn the 46th spot.

"Madeleine had an outstanding year," Lee said. "She was the top freshman finisher in the country."

Glerum was injured most of last year and she ran hurt during the championships. The sophomore from the Netherlands placed 91st.

"Nationals was supposed to be the climax of the season, but it ended up being the anti-climax for me," Glerum said.

"We have a talented group of runners that worked hard," Lee said. "When our top three are healthy, they are as strong as anyone in the country."

B. HEINTZ



(L to R) Row 1: Jo Fairclough, Toni Bechen, Jen Glider, Lisa Skidmore, Edith Nakiyingi; Row 2: Karen Glerum, Madeleine Alsgren, Mimi Walz, Jane Krueger.

# Men's Swimming/Diving



Dil Ragatz,  
ACCT 4, dove for  
the 1980-81  
Cyclone team.  
Ragatz was  
named team  
captain.

ISU PHOTO SERVICE

## A new coach and a championship.

The Men's swimming and diving team dove into the 1989-90 season with a new coach and the Big Eight Championship in their horizons. By March, the swim team stepped out of the water to finish third in the conference.

Head Coach Trip Hedrick said the team also succeeded in breaking two Iowa State swimming records in the men's 200-Freestyle and the 200-Individual Medley. Hedrick said he had a "fairly young team to work with and they pulled off a good season." The team ended their season 5-6 overall.

Another highlight of the 1989-90 season was the Cyclones NCAA qualifiers Lee-Jay Striffler, BOICH 4, and Rich Holsman, IE 4. Striffler received honorable mention all-American off the three-meter

board. Holsman qualified at NCAA in the 50- and 100-freestyle relays.

Holsman, Bill Ragatz, ACCT 4 and John Woodworth, FIN 3, were chosen to be the 1990-91 men's swim team captains. According to Holsman, the team had approximately 30 swimmers and 3 divers.

Holsman said "the team has improved mentally and physically since last season. Last year we got bogged down with hard workouts and now we're concentrating on a different training schedule and more rest."

Holsman said the team started to train before the season started in October 1990. During the fall semester the team would practice mornings and afternoons during the week and "train on land as

well as in the water," Holsman said.

The men's swim team was showing promise in December with a 4-1 record into their season. The team defeated Wyoming, Northern Illinois, Northwestern and St. Olaf. Their only defeat was against University of Wisconsin.

Diving team coach Jerry Symons said the team had "three outstanding divers": Brad Wroblewski, P BUS 2, Matt Joy, P BUS 1, and Stefan Nadelman, ART 1. Coach Symons said Nadelman had already qualified for the NCAA Diving Zone.

Nadelman said he qualified for the three-meter board in the NCAA Diving Zone. "My goal is to qualify on the one-meter also," Nadelman said.

L. BOSTROM



Mark Amyette, EE 4, helped the Cyclone swimming and diving team place third in the Big Eight conference.

ISU PHOTO SERVICE

# Women's Swimming/Diving



Donna Braun, PE 3, swam the butterfly for the Cyclone swim team. Braun was captain of the team during the 1990-91 season.

## Set a standard for others to follow.

Iowa State University's women's swim team had a great group of swimmers individually and collectively, said Head Coach Ramsey Van Horn about the 1990-91 team.

He said that returning captains Lisa Kuehn, D ST 4, and Donna Braun, PE 3, provided great leadership for the team. He also said the eight seniors were a big contribution to the Big Eight Championships year after year. "The girls will leave a big void next year," said Van Horn.

Van Horn said the women's team "sets a standard for other teams to follow." Most of the team members held at least a 3.00 grade point average during their time on the team, with an average of 3.14, said Van Horn.

Van Horn said he felt the team accomplished a lot in the last season. He said the women's season

was "hard rendering with some close meets." One near win for the team was the Wisconsin meet when Iowa State lost by two points with a score of 149-151. The team then had three consecutive wins in a row in meets with Western Illinois (135.5-107.5), Illinois State (172-121) and St. Olaf (155-83).

Van Horn said freshman Shellie Olson did exceptionally well during her first season at Iowa State in the 1000-meter freestyle with a best time of 10:32.

Brenda Mann, CHE 4, stated that overall, the team worked at staying team oriented and not individually minded. She said she felt "the team did much better this season than in the past by working stronger."

Honored as All-American Coach in 1990, Jerry Symons, Iowa State's women's diving

coach felt that much was accomplished in the 1990-91 season.

Symons said, "During my four years as coach of the women's team, my basic goal for the team was to get a little better than the day before and to be better as a team by the end of the year. I feel we've accomplished that."

During the season, Symons said the team experienced some ups and downs along the way. Amy Darda, P BUS 1, was a good addition to the team and an outstanding diver, he said. Symons said that Heidi Hulbert, SPCM 4, had to take a break during the season due to illness.

"We missed Heidi because she is top place diver in the Big Eight Championships and because she's very valuable to the team. She is an excellent diver," said Symons.

J. BURROUGHS



(L to R) Row 1: Amy Darda, Kristin Litter, Brenda Mann, Jean Moon, Linda Murrday, Heidi Hulbert. Row 2: Kay Reinhardt, Shellie Olson, Susan Lichtenberg, Crystal Seavall, Shelly Kuehl, Chris Raymo, Joannie Ingham, Amy Kuehn, Beth Bredice, Tracy Henkels. Row 3: Head Coach Ramsey Van Horn, Emily Kiehn, Jenni Adams, Lisa Kuehn, Jennifer Kolbaum, Jennifer Droego, Donna Braun, Kim Brekke, Amy Henderson, Amy Rothel, Kim Coburn, Diving Coach Jerry Symons.

ISU PHOTO SERVICE



# Women's Volleyball



Lisa Burke, MKT 4, waited for the serve. Burke held the single season record in assists with 1285.



Coach Vicki Mealer cheered the Cyclone team. In 1950, Mealer became the winningest coach in Iowa State history.

# The Women's Team Set a New School Record.

Before the start of the 1990 Iowa State University women's volleyball season, Head Coach Vicki Mealer said, "We have lost two big starters. Both were important to the program, but our incoming class has the means to continue the success started by both Jill (Sharp) and Dana (Burson). We're excited about this year. All returning players are committed to taking the team to the next step, which is the Big Eight title. I think we have the mind to go for that."

Although the team didn't finish the season with the Big Eight title, they did finish the season with a new school record of 22-12, and tied a previous school record with their 8-4 Big Eight finish.

The 12-player team began its season with only three returning starters, four veteran players and five new team members. "With that much change, I really didn't

have any expectations for the season," said Mealer.

The Cyclones kicked off their season with a third place finish at the George Washington Labor Day Festival in Washington, D.C. A few days later on Sept. 5, with one win behind them, the Cyclones rallied to defeat Mankato State, 15-8, 15-6, 15-10, in their season opener at the Physical Education Building.

There were also disappointing losses for the team. The first of these disappointments took place at the Iowa Classic at Hilton Coliseum. The Cyclones had downed Iowa in the first five games of the tournament's opening match. This two hour and seven minute battle with Iowa placed the Cyclones in the finals against Northern Iowa. The Cyclones won the first two games and were on their way to winning the third when UNI regrouped,

taking the next three games and the match. "We never got back on the same high intensity level against UNI that we had against Iowa," said Mealer.

Prior to the match against UNI, the Cyclones crushed Kansas and were in the midst of a winning streak when key player Tracy Graham, P BUS 2, was injured. Graham inverted her ankle in the match against Northeastern Illinois.

"It's always hard to lose a key player like Tracy; however, when she was injured everyone played that much harder," said Ninemire. Despite the loss of Graham, the team slaughtered Northeastern Illinois in 3 games, 15-7, 15-5, 15-7.

The team was determined not to let Graham's disability affect their game. In their first match since the win over Northeastern Illinois, the Cyclones topped Minnesota in five games. This was the first time that the Cyclones had defeated Minnesota in five years.

The best was still to come. On Oct. 6 the Cyclones clipped Colorado in three games, 15-10, 15-11, and 15-12. "Our match against Colorado was our best," said Liz Bell, CIS FN 4. "We came in with a game plan and played as a

team. This was the first time in three years that we had beaten Colorado." The Cyclones win over Colorado tied them for second place in the conference.

By the end of the season, the Cyclones had met their goal of finishing above a fourth place spot in the Big Eight Conference. They went into the Big Eight tournament tied for second place with rival Colorado. The Cyclones had defeated Colorado 3-0 earlier in the season, and hoped to have a similar win when they played Colorado in the opening round of the tournament.

The match turned out to be a repeat of the previous time the two met, only this time it was Colorado that defeated the Cyclones 3-0. "Our third place finish was kind of disappointing," said Graham. "We didn't play our best."

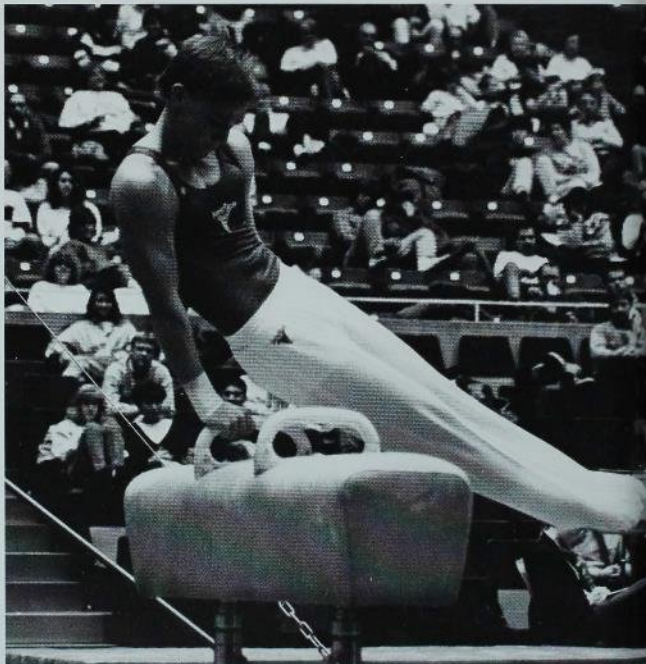
Despite the team's disappointing finish in the Big Eight, many felt that the season was still a success. In addition to setting a new school record and tying a previous school record, team members Graham and Burke were each All-Tournament Selections for the George Washington Labor Day Festival and for the Iowa Classic Tournament.

J. LOECKE



L. to R) Row 1: Head Coach Vicki Mealer, Jenny York, Lisa Burke, Liz Bell, Karsha Spencer, Assistant Coach Linda Gensing; Row 2: Dana Fierker, Cindy Parish, Kim Lee, Janice Ninemire; Row 3: Tracy Graham, Kan Mitchell, Vicki Setiger, Kary Law.

# Men's Gymnastics



Jay Adams, SP CM 2, improved on both the pommel horse and the parallel bars this season.

## Looking to Qualify for the NCAA Tournament

Before competition began, Iowa State University Men's Gymnastics Head Coach Dave Mickelson hoped to qualify his 1991 team for the NCAA regional tournament. The top 20 teams in the country were invited to compete; 10 teams from the East and 10 teams from the West.

During the 1989-90 season, the Cyclones failed to qualify as a team, but each squad member reached the tournament individually.

This year, the Cyclones were led by two outstanding juniors, Joe Boehm, BUS 2, and James Ortman, P F 2. Boehm was Iowa State's leading all-arounder during the 1989-90 season, but was slowed in 1991 due to an injury sustained after slipping on ice. He was expected to return to 100

percent in time for the Big Eight Championships.

Ortman was second to Boehm in all-around competition during 1990.

"The youth of this team is encouraging," said Mickelson. "Both Boehm and Ortman were exceptional as sophomores. We also have some freshmen that have done good things."

Squad members who received praise from Mickelson were T. J. Malone, I S 1, and Matt Jackson, P ARC 1. During mid-season, Malone was the highest scoring Cyclone all-around.

Mickelson also commended some of the Cyclone specialists: Jay Adams, SP CM 2, and Tim O'Leary, P BUS 3. Adams excelled in the pommel horse and the parallel bars.

"We have really improved on the pommel horse in the past few years," said Mickelson.

O'Leary was a ring specialist who posted a nine or better in a number of competitions.

To qualify for the NCAA tournament, a team had to post three scores during the year. Only one of the three scores could be on a home court, but it was possible to post all three away from home. Mickelson was optimistic about the team's chances of reaching the tournament.

S. ANDERSEN



T. GANNAM



(L To R) Row 1: T. J. Malone, Tim O'Leary, Randy Lane, James Ortman, Matt Jackson, Jason Arquilla; Row 2: Chris Tzoubis, Ashvin Mahalvin, Kevin Kirkham, Joe Boehm, Chris Landorf, Jay Adams, Carl Schmitt, Ray Adams, Chris Sparrow, Helder Pinheiro, Head Coach Dave Mickelson.

# Women's Gymnastics

Scores were better than ever despite numerous injuries on the Iowa State women's gymnastic team. Kathie Jo Kindler, Undeclared 3, was the first Cyclone to qualify for the NCAA regional competition during her freshman year.



T. GANNAP

# Injured Players Didn't Hurt Team Spirit

The Iowa State University women's gymnastics team had just outscored the Minnesota Gophers 46.20-45.90 in the vault competition and were on their way to winning their home season opener when the unthinkable happened. Returning junior Breke Houston, IE 2, was about to complete a flawless routine on the uneven bars when she twisted her knee on the dismount, an injury that took her out of competition for the remainder of the season.

Although the team continued to lose key players to injury they still managed to hang on to the season. "We are doing really well. We have a lot of injuries, but our scores have been higher than last year. We've pulled together considering the serious injuries that we have had," said Carrie Haupt, P IE 2.

The large number of veteran team members unable to compete because of injury meant that the four incoming freshmen: Abby

Buttress, LAS 1; Jenny Olson, PH P1; Diane Kasper, PH P 1; and Laura Tropicman, PH P 1, had to work even harder. "We've had to use them quite a bit. They are talented and awfully productive," said Head Coach Mike Sharples.

Just as the injuries pulled the team together, they did not stop the Cyclones from trying new and different routines that qualified them for a higher level of difficulty.

Two areas that the team successfully increased the difficulty of their routines in were floor exercises and beam. The hard work paid off for the Cyclones as they achieved a 15th place national ranking in floor exercise competition by the end of January 1991.

"To be so successful in floor exercise competition this early is unusual," said Sharples. "We have a tremendous amount of talent on beam and we are pretty incredible when we hit, but we have to hit and that's the hard part."

Following their loss to Minnesota on Jan. 21, 1991, the Cyclones went up against Oklahoma. Although they were defeated 187.90-187.10, Sharples considered the meet a success.

"We didn't focus on the opposition (Oklahoma), only on our capability. This ended up providing us with a tremendous accomplishment; we reached a 187 average early in the year. Last year we didn't break 185 until mid-March," said Sharples.

Following their meet against Oklahoma, the 26th ranked Cyclones went up against the 24th ranked Huskies from Northern Illinois. The Huskies beat the Cyclones 189.05-185.30.

The members of the team felt that just because they lost a meet did not mean that the meet was not a success. "We try to take something positive out of every meet, and we try to make every meet improve us," said Sharples.

The team members worked hard

to improve, and despite the seasons uneasy start, they would not give up their hopes of making it to the NCAA Regional Championships.

"We are doing everything we can to be in contention, but we can't control the other team's injuries. We set our sights on what we think has the potential to make regionals," said Sharples.

Although the team was 0-5 as of Feb. 4, Sharples was confident that they would succeed. "I still think we are a good team," said Sharples.

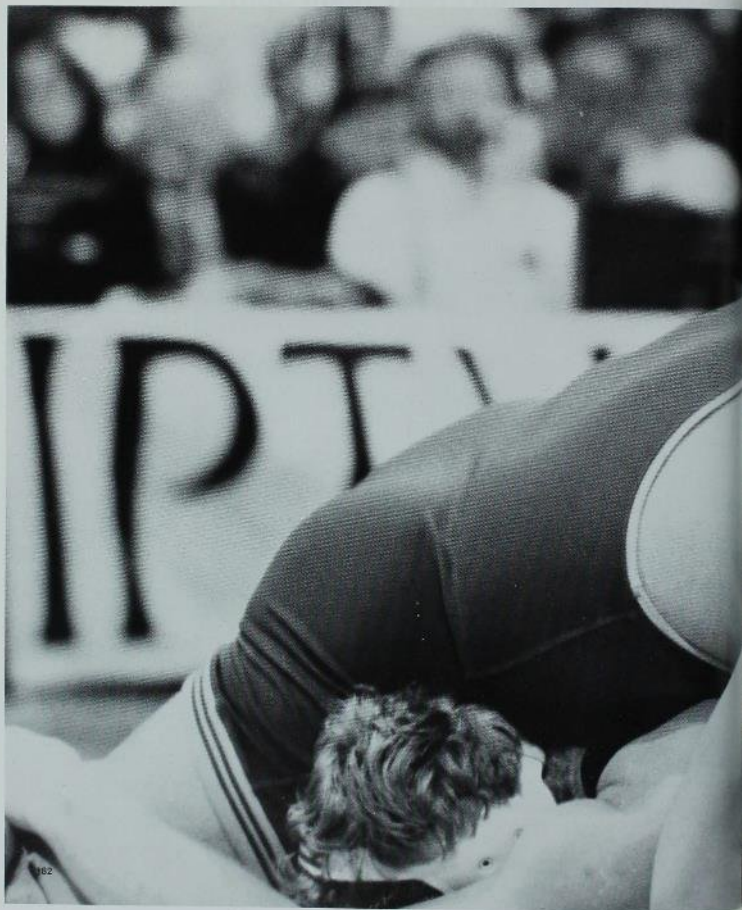
"There are some teams in the nation and in the region that would maybe throw in the towel if they had the things that have happened to us happen to them. We haven't."

J. LOECKE



L to R Row 1: Laura Tropicman, Lisa Boekeloo, Jenny Olson, Abby Buttress, Diane Kasper, Stacy Tripp, Carrie Haupt. Row 2: Janelle Emerson, Breke Houston, Kristin Moore, K. J. Kindler, Sara Shaw, Sharon Colville, Laurie Lattimore.

# Wrestling



By February Cyclones ranked third in the nation and recorded a dual record of 11-1.





# Wrestling

## Team Effort Showed Improvements in Individuals' Performance.

"We want to restore the credibility of our team and re-establish ourselves as one of the top five wrestling squads in the country," said Iowa State University Head Wrestling Coach Jim Gibbons. "We have the administration's commitment to our program."

In February 1991, the Cyclone grapplers were ranked third in the nation and had recorded an impressive dual record of 11-1. Their only loss of the season was to the University of Iowa Hawkeyes.

The Cyclones were led by returning All Americans Dan Knight, P E 3, and Steve Hamilton, SOC 3. Knight, the 126 pounder, placed third at the Las Vegas Invitational. The Cyclones finished second in the 42-team field.

Hamilton was the 158-pound division champion at both the Omaha Open and the Midwest Championship in Des Moines.

Matt Johnson, P E 2, earned first place at 177 pounds in the Las Vegas Invitational and at the Midwest Championship. Torrae Jackson, P CE 2, was another champion of the Las Vegas field at 150 pounds.

Gibbons praised the work of heavyweight Todd Kinney, P CE 2, and 167-pound Bob Thompson, SP CM 4. As of early February, Kinney had posted a 23-3-1 record. Thompson's win-loss record was also commendable at 24-6.

"Thompson is having himself a fine senior season," said Gibbons. Eric Akin, P BUS 1, had recorded a 26-5-1 record at 118 pounds and Dan Troupe, LAS 1, was 26-7-1 at 190 pounds.

Gibbons was pleased with the team effort of his squad. He cited notable individual improvement, but was impressed with the way they wrestled as a team.

Gibbons said, "We train with a team atmosphere. There is a real sense of teamwork in our guys. For a sport that is individualized like wrestling, we have been giving our best effort to advance the Iowa State Cyclones."

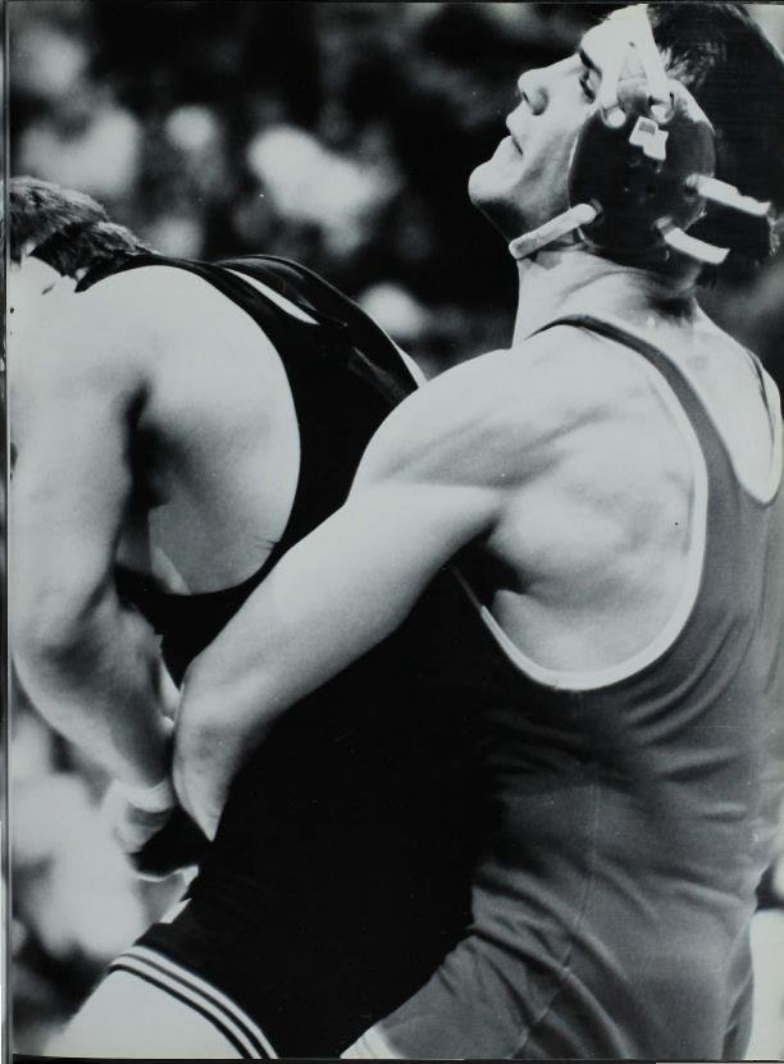
"Wrestling is popular in Iowa in part due to the strength of the state's three successful programs," said Gibbons. "There is a lot of talent in the state of Iowa and the fans are great."

S. ANDERDEN

"We train with a team atmosphere. There is a real sense of teamwork in our guys."

Jim Gibbons, coach

Coach Jim Gibbons goal was to re-establish the Iowa State wrestling team as one of the top in the country.



# The Predator

## Torrae Jackson sets his sights on the Olympics.

"In this world you can be one of two things: a predator or prey. I choose to be the predator ..."

-Torrae Jackson

For many people, being ranked the second best wrestler in the nation would be quite an accomplishment, but for Iowa State University's Torrae Jackson, PCE 2, ranked by *Amateur Wrestling News* as the second best 150-pound wrestler in the nation, the achievement was just a stepping stone to a larger dream, the dream of competing in the Olympics.

"I hope to try out for the Olympics in 1992 or 2000, and I think if I keep improving I will have a chance. To compete in the Olympics is like the paramount of wrestling, it's the highest you can go in the sport...it shows that you are among the best," said Jackson.

Jackson, the second youngest in a family of six, said that he became interested in wrestling through his older brothers. "My brothers Wayne and Kevin were wrestlers, and what they were doing looked like fun, so I decided to follow in their footsteps. Also I think sibling rivalry played a part. I always felt that I could do better than them," said Jackson.

According to Jackson, family played an important part in his career as a wrestler. "My family has been very supportive. They have let me make my own decisions, and they encourage me to push myself to the maximum," said Jackson.

Jackson began his career as a wrestler in elementary school under the supervision of Coach Keith Poarchard. Jackson said that Coach Poarchard was really supportive of him and kept him going in wrestling.

Since his days as an elementary school wrestler, everything that Jackson accomplished pushed him one step closer to his dream of being ranked number one in the nation.

"To be the national champ is like an ego thing," said Jackson. "If you are the national champ, you are the best, you have beaten everyone else in the country...it's just tops."

Before coming to Iowa State, Jackson finished his senior year in high school with the state title for his weight class and a 40-0-1 season record. According to Jim Gibbons, Head Coach of the Iowa State Wrestling team, it was Jackson's success in high school that earned him a spot on the team.

For Jackson, the decision to attend Iowa State was based on the quality of the wrestling team, the quality and national recognition of the engineering program, and the fact that his brother Kevin had wrestled for Iowa State in the past.

Jackson finished his freshman season at Iowa State with a 19-16 record, and went on to win the gold medal in wrestling at the 1990 National Sports Festival in Minneapolis, Minn.

"It felt pretty good to compete at the fest," said Jackson. "I was thrilled to see the other top athletes from around the country and I really enjoyed myself."

Despite his many achievements as a wrestler, Jackson didn't let success get in the way of his friendships with the other team members.

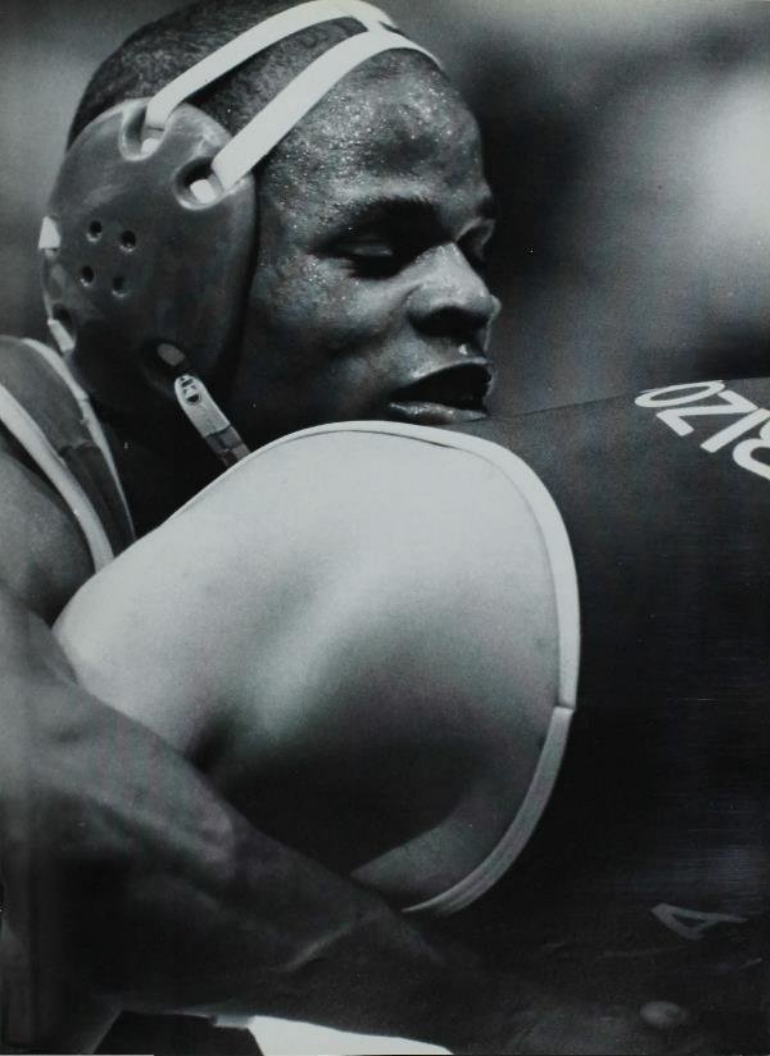
"Torrae Jackson is laid back, calm, and never gets excited about anything, yet he is still a powerful and explosive wrestler. He can hit you with the moves when you least expect it," said Earl Harrison, PCE 2.

Jackson attributed his success both on and off the mat to a philosophy he adopted from his older brother Kevin.

"In this world you can be one of two things: a predator or prey. I choose to be the predator because you can't sit back and wait for something to happen, you have to go after it and get it," said Jackson.

J. LOECKE

Torrae Jackson, PCE 2, was ranked second best 150-pp. lb. wrestler in the nation.



# Women's Basketball

## Cyclone Women's Basketball Proved Itself to Big Eight Conference.

Before the start of the 1990-91 Iowa State University Women's Basketball season, Head Coach Pam Wettig's Cyclones were picked by conference coaches to finish last in the Big Eight. They were proven wrong.



(L to R) **Row 1:** Tynnetta Rashead, Leslie Maple; **Row 2:** Assistant Coach, Mary Ann Myers, Kim Van Doest, Sanquonnatta Davis, Lynne Lorenzen, Laurie Dackar, Kristen Beach, Ciedella Evans, Head Coach Pam Wettig; **Row 3:** Assistant Coach Laura Thibodeau, Assistant Trainer Julie Martin, Head Trainer Alice McLain, Casey Covington, Ellen Blackmun, Shanda Fitzgerald, Melanie Young, Barb Gordon, Manager Dawn Krachey, Assistant Coach Cassandra Howell.

Lynne Lorenzen, EL ED 4, became a key forward and center player for the Cyclone women's basketball team.





# Women's Basketball

"Anything better than last place would be a success, but we are playing for the conference title."

Pam Wettig, head coach

"We're playing to win the whole thing," says Wettig. "Anything better than last place would be a success, but we are playing for the conference title."

Led by four senior starters, the Cyclones started off the season with a tough non-conference schedule and entered Big Eight play with a losing record.

"We used our tough schedule to get experience for the Big Eight," said Wettig, "and we had alot of instrumental players contribute to our success."

Cyclone standout Lynne Lorenzen, FL ED 4, led the Cyclones after 20 contests in scoring with a 14.0 per game average and hit .548 percent from the field. Lorenzen was also the most accurate Cyclone from the free-throw line. She was successful on more than 82 percent of her attempts.

Laura Decker, SP CM 3, also averaged in double figures. Her 11.2 scoring clip was strengthened by .402 percent shooting from beyond the three-point line. After 20 games, Decker had nailed 35 three-pointers in 86 attempts. She was also recording more

playing time than any other Cyclone. Decker averaged 30.1 minutes per game.

The 1990-91 season has been a time of several premieres for the team. The Cyclones defeated the Missouri Tigers for the first time in the team's history on Jan. 26, 1991 in Hilton Coliseum. Then, only one week later, they defeated the Kansas Jayhawks on their own floor in Lawrence for the first time.

Another goal of the squad was to qualify for the NCAA tournament. Due to the difficulty of their non-conference schedule and the ensuing losses, Wettig felt that her team had to win the Big Eight Conference or the Big Eight Conference Tournament to make the 48 team field.

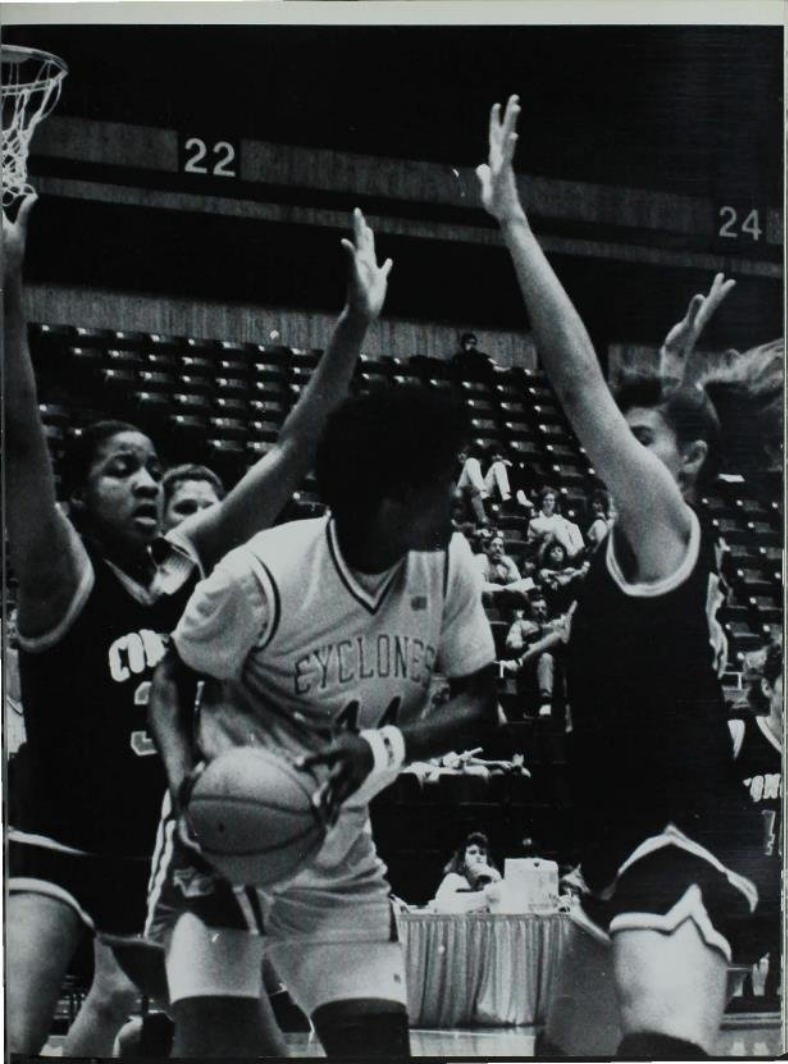
According to Wettig, the increased popularity of women's basketball was due to the caliber of the players and their increased skill in their play.

"The game itself is exciting. There are less turnovers now and the players are great athletes. To see our women give that kind of effort is tremendous to watch."

S. ANDERSON

Santiquetta Davis, PSYCH 4, was referred to as the Cyclones' top defensive threat.







# Men's Basketball

## Cyclones Faced Toughest Season Ever.

The 1990-91 Iowa State University men's basketball season will be remembered as the season that should have been. The schedule was set two years in advance and the Cyclones were all ready to play some of the nation's top basketball teams. All that was missing were the players.

"You have to remember that Sam Mack, Mark Baugh, and Kirk Baker were all going to be seniors this year," Head Coach Johnny Orr said. "We had the opportunity to play some great teams and play in some great places when we made that schedule. We should have had the greatest team in Iowa State history and probably one of the top teams in the country."

Sam Mack left Iowa State after an alleged robbery of a local Burger King in the spring of 1989. Mark Baugh was academically ineligible for the fall 1989 season and he never returned to the team. Kirk Baker was charged with assault and left the team in the spring of 1990.



(L to R) Row 1: Shaun Jackson, Donnell Stevens, Norman Brown, Paul Doerfeld, Phil Kurz, Victor Alexander, Mike Bergman, Greg Hester, Brad Pippitt, Justus Thigpen; Row 2: Steve Kratochiv, Jim Hallihan, Steve Stricker, Pete Gool, Brian Pearson, David Washington, Doug Collins, Mark Chappell, Skip McKay, Kris Olson, James Haveman, Ric Wesley, Head Coach Johnny Orr.

Terry Woods, H R M 3,  
kay forward for the  
Cyclone men's basketball  
team, blocked an  
Oklahoma State shot.





# Men's Basketball

"We should have had the greatest team in Iowa State history and probably one of the top teams in the country."

Johnny Orr, coach

Iowa State's schedule was ranked as the toughest nationally by *USA Today*. The Cyclones played five of the *Associated Press*' top 11 teams in the nation (#4 Indiana, #6 Arizona, #8 Syracuse, #9 North Carolina and #11 Nebraska).

The Cyclones got off to a slow start as they won their first game, but lost eight in a row, including a heart breaking loss to the University of Iowa on a last second tip-in, 75-73.

"We had a really tough beginning," Orr said. "Right now we are playing well. We have had a lot of problems. Brian Pearson was out for six weeks with mono, Phil Kuntz was out for three weeks with a broken hand and Mike Bergman was out for two months with a broken hand."

Orr's club posted a 82-79 victory over Oklahoma to end the Sonners eight game winning streak. Victor Alexander, H R M 3, led the game in scoring and rebounding with 24 points and 11 rebounds.

"After my freshman year, I thought we'll beat them next year," Alexander said. "Now it is my senior year and I knew that this would be my last chance to beat them."

Through all of the problems, Alexander had a great senior year. The six-foot nine-inch senior was averaging 24.2 points and 9.3 rebounds a game. He led the Big Eight Conference in field goal percentage (.683) and was ranked fifth nationally.

Alexander was on track to break the Cyclone single season field goal percentage mark of .591 held by Gary Thompkins, 1985-86. He also set a new Iowa State record for career field goal percentage held by Jeff Grayer of .526 from 1985-88. Alexander shot .609 from the floor over his four year career.

"Victor is having a great year," Orr said. "I was hoping he would come back with a great senior year and he has. He has led the team by his playing style."

Alexander was named Big Eight Player-of-the-Week following his performance at the Fiesta Bowl Basketball Classic. He scored 30 points and pulled down 12 rebounds in an 81-79 overtime victory against Temple and followed that with a 21 point performance against Arizona.

The Detroit native had 1,698 points and was third on the Cyclone Career Leaders in scoring. He has also grabbed 729 boards and was ranked fifth on the Iowa State Career Rebounding chart.

Doug Collins spent most of the 1989-90 season as a forward. During the 1990-91 season he started out in the forward spot, but spent the last half of the season as the number two guard. The six-foot one-inch senior said the tough schedule helped the team.

"By playing top-ranked teams, we'll be able to get motivated very easily," Collins said. "We need to go out and have fun while playing as a team."

Collins had more assists than he

did during the 1989-90 season. He was third in the conference with 5.7 assists per game and 13th in scoring (14.5). Collins dished out a career high 12 assists in the win over Temple.

The Springfield, IL native was the second leading scorer for the Cyclones with 14.2 points a game. He tossed in 23 points in a 94-91 win over Kansas State. He scored in double figures 18 times during the season.

Justin Thigpen, SP CM 2, came on to have a good sophomore year. He averaged 12.2 points a game and posted 19 points in 34 minutes of play in the win over Oklahoma.

Thigpen scored a career-high 25 points and handed out five assists in the Cyclones 97-88 victory at Creighton. He also came off the bench to score 16 points and dish out a team high seven assists at North Carolina.

"I'm striving to break some assists records, but mainly I'm playing for the team," Thigpen said. "If I happen to break some records, than that will be something to be proud of."

The Cyclones lacked the cast to have what might have been the best team in Cyclone history. They made the most of what they had and played their best basketball with some of the nation's elite teams.

B. HEINTZ

Victor Alexander, H R M 3, led the Big Eight Conference in field goal percentage and was ranked fifth nationally.



# Two of the Best

## Johnny Orr and Victor Alexander Highlight Cyclone Basketball.

"We talk about getting an education at Iowa State. We don't tell anyone it's easy because it isn't. We have a top-notch program, the finest in the country."

-Johnny Orr  
head coach

When people talk about Iowa State basketball, Johnny Orr is usually mentioned in the same breath. Coach Orr was in his 11th year at Iowa State and his 26th year as a collegiate head coach during 1991. He was second in victories for Iowa State coaches with 160, behind Louis Menze with 166 wins (1929-47).

Orr came to Cyclone Country in March of 1980 when he was lured away from the University of Michigan.

"They asked me to come here (Iowa State) and find them a coach," Orr said. "They wanted someone that the people in Iowa and Iowa State could identify with. They invited me back and the people were great. I really like the people. I wanted the challenge to see if we could make this a respectable basketball place and fill this arena. So I decided to come out here."

The Cyclones have been filling Hilton Coliseum ever since. Iowa State only averaged 6,470 fans a game before Orr came. Orr's first team played before an average crowd of 9,170 fans. Over the last ten years it has averaged 12,142 fans.

While at Michigan, his clubs won the Big Ten Championships in 1974 and 1977 and finished second in 1975 and 1976. The 1976 squad finished runner-up to Indiana's unbeaten squad in the NCAA Championship. Orr's 1977 team was ranked first nationally in the final *Associated Press* and *United Press International* polls.

Orr has faced Michigan three times since he left. He is the winningest coach in Wolverine history with 209 victories. On Dec. 15, 1990, Orr picked up his 401 career win with a 81-72 victory over Michigan at Hilton Coliseum. The win avenged the 101-78 loss the Wolverines handed Iowa State in 1989.

One of the greatest wins Orr ever enjoyed while at Iowa State was a 72-69 win over Michigan on Mar. 16, 1986 in the second round of the NCAA Tournament. Michigan was heavily favored going into the game.

"We knew that we had a good team and if they weren't at the top of their game we could beat them," Orr said. "If they over looked us at all we had a shot at them because we had some great players on that team. Michigan was not playing extremely well at that time. It was a tremendous thrill to beat them."

Orr says that there are two teams that have really stood out since he has been a Cyclone. The 1985-86 squad was 22-11, went to the "Sweet 16" of the NCAA Championships and beat Michigan. The team featured a pair of Jeff's: Hornacek and Grayer. Hornacek was a second round draft choice of the Phoenix Suns in 1986 and he is currently with the Suns. He still holds Cyclone records for career assists (665), season assists (219) and minutes played during the season (1229).

"A year or two later when I had Lafester (Rhodes) and Grayer that was the most exciting team I ever had," Orr said. "Lafester is an exciting basketball player. The things we did that year were absolutely unbelievable. We went to Purdue and beat Purdue when they were ranked second in the country. We got third in the Preseason NIT and we beat Iowa here in probably one of the greatest games I have ever seen. Those guys were not big, but they were fast and they played hard. They were exciting to coach and exciting to watch. They really turned the fans on."

A problem coach Orr faced with recruiting was Iowa State's location.

"Iowa State is hard to sell because of our location in particular to the big basketball areas of the inner city," Orr said. "We sell them on Hilton Coliseum and the fact that we are full all the time. We talk about getting an education at Iowa State. We don't tell anyone it's easy because it isn't. We have a top-notch program, the finest in the country."

Even when recruiting or scheduling was tough for Orr, he knew that he could always count on the Cyclone fans to provide support.

Johnny Orr, head coach, said Cyclone fans were loyal through the good and the bad.



"Iowa State's fans are the most loyal; they are loyal no matter what," Orr said. "If you have great teams they love it. If the team's not so great, they still come to the games. I don't know of a school in the country where you could come home with a 1-8 record off the road and play and fill the arena except Iowa State. Men's basketball fan support is great. Guys like Larry Brown, Bob Knight, Jud Heathcote say the greatest place they have ever played basketball is Iowa State."

The biggest attraction the Cyclones have had for the fans over the last four years has been Victor Alexander, H R M 2. The Detroit native is six-foot-nine inches tall and weighs 265 pounds.

Alexander may be big, but he has the numbers to back it up. The senior Cyclone was ranked fourth with 1,756 career points and fifth with 751 career rebounds. He also held the career blocked shot record (115) and single season mark (49).

"It feels good to know that I can accomplish something like that (holding records), but I would trade it all in for our record to be a lot better," Alexander said.

Alexander went to Denby High School in Detroit where he averaged 22.2 points and 15.4 rebounds and was named first-team Class A all-state by the *Detroit News*. He committed to Iowa State during the fall signing period.

"Coming out of high school, Jeff Grayer was still here and he was from Michigan," Alexander said. "The team was just coming off a 'Sweet 16' appearance and I had seen them on T.V. a couple of times. When I came out here I really had a good time, (looking back) it has been a nice four years. The first two years were really super. We struggled last year, but I still had a good time off the court."

"One of the toughest losses was in the Big Eight Tournament against Oklahoma," Orr said. "After

leading the entire game and they were 0-10 for (three-point shooting our guy was right on him and he hits a three-pointer at the buzzer. This year one of the toughest losses was to Iowa. With two-tenths of a second left Rodell Davis tips it in. At that time of the season we were really struggling. I think if we would have gotten that, our season would have turned around."

Alexander played in 23 games during his rookie year at Iowa State, but he only scored 39 points. During his sophomore year he came on strong to average 19.9 points and 8.8 rebounds per game. Alexander was named first-team all-Big Eight by the *Associated Press* and the Big Eight Conference Players' Poll.

During his junior campaign Alexander averaged 19.7 points and 8.6 rebounds. He was named first-team all-Big Eight by the players poll and the Cyclones Outstanding Offensive Player and Rebounder. The big center had his career game in a 99-94 double overtime loss to Creighton on Jan. 16, 1990. He scored 37 points and pulled down 17 rebounds in 44 minutes of action.

Alexander has been projected as a pro prospect and could go in the first round of the draft. He has been invited to four all-star camps, but he is only going to the camp in Orlando, Fla.

"Victor hasn't tapped his potential as a player," Orr said. "I think Victor can be an outstanding player. Because of his size, I think he will be better as he gets older. He has had a great year so far and he is getting more mature. The best basketball is definitely ahead of Victor."

"I have enjoyed Iowa State and I'm going to retire here in Ames," Orr said. "I like the people in Iowa very much. My life here has been tremendous. I like Michigan too, but I don't think I'll ever go back."

E. Heintz

"It feels good to know that I can accomplish something like that (holding records), but I would trade it all in for our record to be a lot better,"

Victor Alexander





Volleyball was one of the most popular intramural sports among I.S.U. men and women. Volleyball was played in the new Recreation Center.



# Intramurals



J. POKORNY

Iowa State continued to offer a wide variety of intramural sports for students and faculty to participate in. There were 60 sports available to student competitors.

"In terms of the total number of sports and the amount of participation, we are one of the best universities in the country," said Assistant Director of Intramurals John Meyer. "In terms of the variety of sports we offer, we may be the best."

Iowa State offered traditional sports like softball, flag football and the ever popular volleyball.

"Volleyball is the most popular sport as far as the number of men and women that play," Linda Marticke, coordinator of intramural activities said.

"Volleyball is less competitive than some of the other sports and people tend to go that way. It is especially good as a co-rec activity because there isn't as much contact and players are on a more equal basis."

Broomball is a unique sport that continued to grow at Iowa State. It is played on ice, like hockey, but team members wear tennis shoes. Players use brooms in place of sticks and a Nerf soccer ball serves as the puck.

There were over 300 teams that entered the sport in 1990, so it had to be divided up into two semesters, with the men and women playing during the fall semester and co-rec teams playing in the spring.

"Broomball started 15 to 18 years ago," Meyer said. "We used to play outside and sometimes we finished the season playing on gravel if we couldn't keep the ice around."

Iowa State may be the only university that offers bicycle polo. It is another very unique sport that was offered to Iowa State students for the first time in 1990.

It is similar to polo, but players ride their bikes and carry a mallet while trying to hit a whiffleball. Ten teams participated in the inaugural year of bicycle polo.

"Everybody that played loved it," Meyer, a player himself, said. "There were no injuries other than a few bruised egos."

Intramural sports teams' names have often been the center of attention. Hack Off (team hackey sack), The Beasts Live On (hockey), Goose's Glory Team (fast pitch softball), 6 Pack Attack, Bill & Ted's Excellent Volleyball Team, Ultraloose 2, Dig Those Balls (volleyball), Wet Dreams (innertube water basketball) and Larry, Moe and Curling (curling) were some of the team titles.

"Intramurals are a great way to meet new people," said Sherry Tone, SP CM4. "I play intramurals for the competitiveness and to stay in shape."

Tone went to the University of Iowa her freshmen year before transferring to Iowa State. She noticed a big difference between the two universities.

"It is much more advertised and organized here," Tone said. "No one gets involved at Iowa and everyone gets involved at Iowa State."

Brent Clatterback, ZOOL 4, has played many sports, such as broomball, flag football, softball and wrestling during his five years at Iowa State.

"I like all the different sports that are offered," Clatterback said. "Intramurals provide a good break from school and the opportunity to relieve stress through physical contact. I also like to win the t-shirts."

The winner of each sport received championship intramural t-shirts. It is a big deal to win a t-shirt before a student graduates as indicated by the team name "We Want Shirts."

"We want to offer traditional sports like softball and flag football," Meyer said. "But we also want to keep our program alive by adding new events."



B. HEINTZ

# Intramurals



Broomball intramurals had become an increasingly popular sport with over 300 teams participating. Women's broomball at Cyclone Area Community Center.

J. POKORNY

# Making Their Own Way

Women's sports clubs took on a new direction at Iowa State University when Laura Whiteis, P I E 3, took the initiative to start a women's rugby club. Whiteis, a transfer student from Kansas State University, helped Iowa State become the fourth Iowa college to host a women's rugby team.

In order to get the rugby club recognized, Whiteis had to go to the Campus Organization Office and to a Sports Club Council meeting to give a presentation promoting the rugby club. The SCC accepted the rugby club proposal. The Government of the Student Body Senate will appropriate funds to the women's rugby club after it has been in the SCC for one year.

Whiteis shared a table at Clubfest 1990 with the men's rugby club to help spread the word about the newly forming women's team. She also passed out fliers and put an advertisement in the Iowa State Daily.

"I was really excited at first because 30 to 40 girls showed an interest in the proposal," Whiteis said. Whiteis held the club's first meeting on Sept. 19 and the first practice was on Sept. 24.

The women's rugby club had 15 to 20 players its first season. Five of the women had played rugby before. Jeff Harestad, BIOL 4, a member of the men's rugby club helped the women with practices because they did not have a coach.

The women agreed it was a rough sport but not as rough as the men play.

"I think there's too many misconceptions that it's a tough sport. You can be any size to play, but I think you really have to have your heart in it," said Karen Hehnke, IMBIO 6.

Whiteis said the men's rugby club has been receptive to the proposal for a women's team.

"The men practiced with us, gave us some pointers and let us use their field and equipment," Kris Kaufman, MTEOR 1, said.

Whiteis said the first season was about team building and learning the sport. The team scrimmaged with the three other schools in Iowa with women's rugby teams, Luther College, Grinnell College and the University of Iowa.

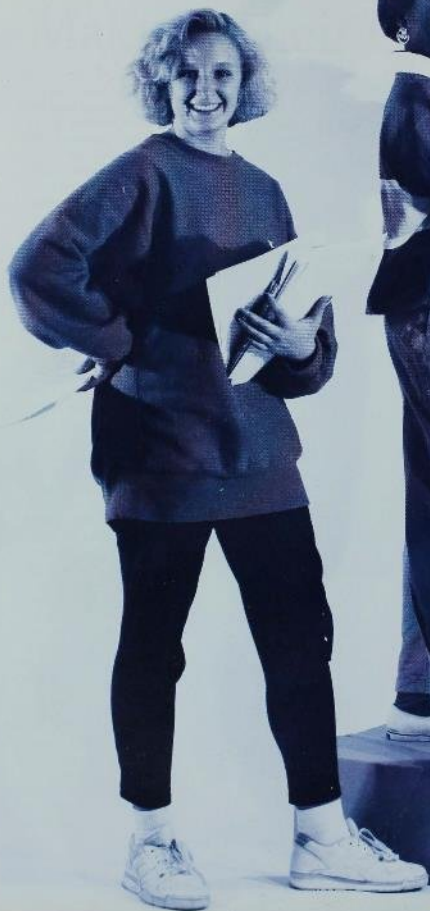
"The things I like most about rugby are the things that go on around the game. You get to meet the other team and then after the game people stick around and you meet new people. I think rugby is a social sport," Misti Birkmann, MGMT 4, said.

## Iowa State women start their own club rugby team.



Jeff Hazestad, B/CX, 4, a member of the men's rugby club, coached the new women's rugby club team.






■ In addition to providing students with an academic education, Iowa State offered students the chance to take a new direction in education through joining extra-curricular clubs and groups from different areas on campus.



o r g a n i z a t i o n s





Greekfest 1990, a Black Greek Association Production with the theme Forward, Upward, Onward, Together, proved to be a successful event. The house was packed and standing room only was available for many of the audience members in Benton Auditorium on Oct. 20, 1990.

"Greekfest is a time for black greeks to express unity," said Terry Jackson, president of Alpha Kappa Alpha sorority.

The program, which lasted approximately two hours, consisted of comedy, a short fashion show and a step show. A dance in the lobby area followed the program.

Phi Beta Sigma fraternity was one of the groups who participated in the step show, a combination of dances, steps and chants. Phi Beta Sigma members performed their show in the stylish garb of the 70s, sporting polyester suits and flowing bell bottoms while dancing to a funky groove.

Tinika Roland, president of Zeta Phi Beta sorority, said her group practiced for three weeks before the night of Greekfest. Roland said the purpose of Greekfest was to "show what the different black greek associations are all about." The step show was not a contest, only a show. "There was no competition at all," said Roland.

Comedy skits performed by various members of the Black Greek Association were featured throughout the show and kept the audience laughing.

Alpha Phi Alpha fraternity finished off the program with their positively-oriented step show performed in their fraternity colors, yellow and black. Alpha Phi Alpha emphasized unity and positive change in their chants.

A fashion show took place during the show, as models from the Black Greek Association took to the runway, modeling casual outfits and evening wear for the crowd.

Alpha Kappa Alpha sorority also performed in the step show. Jackson said the whole night went really well, although she wished the publicity could have been more wide-spread.

K. HALLIN



# Block and Bridle

With approximately 180 members, Block and Bridle, a curriculum club for the Animal Science department, was the largest student-run organization on campus in 1990.

"Even though the club is directed toward Animal Science majors, it is open to anyone on campus. Our general purpose is to promote the livestock and agricultural industries, and to provide students on campus with an opportunity to gain leadership experience," said Block and Bridle President, Karol Peters, ANS 4.

On the second Wednesday of each month, Animal Science majors, and anyone else interested in the animal aspect of agriculture, gathered in Kildce Hall's Lush Auditorium for Block and Bridle's monthly meeting.

"At these meetings we conduct business dealing

with our many activities; we are a very busy and a very active group. Also at these meetings, the different interest groups that are branches of the club update us on their activities, and we usually have a speaker from the agricultural industry come in and talk to us about career opportunities, current problems and what is going on in the field (of animal science)," said Peters.

These activities, which developed at the club's monthly meetings, were designed to increase the members' knowledge of animal agriculture. Several of the activities that club members participate in were the Little North American Showmanship Contest, a livestock judging contest for high school students and Future Farmers of America, a horse show, a food stand, a booth at Veishea and an animal science career day.



Block and Bridle was the largest campus organization in 1990. The members hosted the largest student-run horse show in the nation at the Des Moines Fairgrounds.



## ASAE

Row 1 (L to R): Doug Wiering, Chad McLean, Lon Jennings, Paul Klimesh, Daryl Rober; Row 2: Brian Holmes, Brian Wuebker, Tim Kaldenberg, Edward Mosher, Jim Ryken; Row 3: Gerald Kinney, Perry Mayland, Darin Roth, Arlyn Wilcox, John Brian Priest.



## Finance Club I

Row 1 (L to R): Paul Berte, Laura Coussens, Cheryl Meyer, Ralinda McKinney, Ronald Hodson; Row 2: Scott Gattoni, Darrin Ochsner, Daren Heckmann, Dennis Lemon, Martin Wilson; Row 3: Jason McDermott, Brad Essman, Tony Hepner, Drew Smith, Don Denner; Row 4: Russ Beecher, Anthony Jesina, Keith Scholten, Steven Voigt, Brian Teller.



## Finance Club II

Row 1 (L to R): Bradley Winneke, Ed Myers, Todd Simanski, David Kuhn; Row 2: Christine Leonard, Amy Reicks, Deann Lilly, Michele Killeen, Nathan Lingwall, Linda Schmidt; Row 3: Jason Fels, Dana Dies, Michelle Marvin, Ron Vaske, Todd Weimer.



## SAA Career Awareness

Row 1 (L to R): Randi Chandler, Amy Chapman, Elizabeth Dengler, Stephanie Wadle; Row 2: Eric Floyd, Tracy Peugh, Wayne Riley, Dave Jackson, Kirk Oliver.

"Our spring horse show, which we hold at the fairgrounds in Des Moines, is the largest student-run horse show in the nation, and last spring our Veishea food stand and display won the overall award for the best display," said Peters.

To provide funding for these numerous activities, the club continued its tradition of an annual cheese and sausage sale with the Dairy Science Club. From preparing the casing for the sausage on Oct. 29 through the completion of the packaging on Nov. 13, both clubs, under the supervision of a Federal Meat Inspector, produced 6,000 pounds of sausage in the meat laboratory in Kildee Hall.

"This is our big money project (for the year), and the money we raise from it is used to finance clinics, social functions, our interest groups and to promote the club," said Block and Bridle Treasurer, Kevin Hansen, AN S PV 2.

Incorporated into the club were six interest groups: beef, swine, sheep, horse, small animal and meat. Each of these groups held their own meetings and sponsored their own activities. For example, the horse interest group toured Prairie Meadows Race Track in Des Moines and the sheep interest group sponsored a sheep sheering clinic.

"The interest groups are little separate clubs within the main club. These groups allow members to become more specialized in a certain area," said Peters.

In the fall, the club sent out letters inviting new students in the Animal Science Department to the club's freshmen barbeque, a chance to meet people in the club and find out what Block and Bridle was about.

"After the barbeque, there are usually three or four required meetings for new initiates. At these meetings, the Sergeant at Arms talks to the new members about Block and Bridle. The new initiates also make a wooden B, the symbol for the club, which they have to decorate and have ten faculty and ten club members sign before the November initiation meeting," said Cindy Ludwig, AG B 4.

"Joining Block and Bridle was a way to get involved on campus, in campus activities and meet new people in the area of agriculture and my major," said Terry Wicks, AN S 3.

J. LOECKE

Block and Bridle and the Dairy Club teamed up to finance social functions, clinics and club promotions through their annual cheese and sausage sale.





## ISU Pep Council Executives

Row 1 (L to R): Dan Nielsen, Kelly Brittle, Karrie Fields, Jeff Shoultz.



## ISU Cheerleaders

Row 1 (L to R): Barbara Brown, Kerry Dornan, Cindy Arndorfer, Amy Burbury, Wendy Crawford, Billie McClellan, Julie Hojczyk, Kelly Cory; Row 2: Damian Bunshaver, David Critchlow, Kevin Krizek, Craig Galvin, Bryan Kinneer, Kari Lust, Jim Kelly, Mark Bagon.



## ISU Mascot Squad

Row 1 (L to R): Brian Button, J.R. Davidson, Dan Beck, Rob Whitehead, Rod Freeseaman. Not Pictured: Kendall Griffith.



## ISU Pom Pon Squad

Row 1 (L to R): Kellie Plathe, Julene Collins, Deb Koch, Alice Uchytal, Amy Mullin; Row 2: Jennifer Freeney, Amy Chapman, Melynda Lantz, Angela Jochum, Lisa Cowman, Angela Renner.

# Margaret Sloss Women's Center

The little brick house that nestles on the east end of the Iowa State University campus represented more than just a house that has existed for over 100 years. It represented equality, freedom, and the right to be who you are.

It's called the Sloss House, but more commonly known as the Women's Center.

The Sloss House was occupied by Margaret Sloss, who was the first woman to enter Iowa State's College of Veterinary Medicine. She was remembered for her courage and tenacity in breaking barriers for women in a field that was previously open only to men. She received her D.V.M. degree in 1938 and worked as a technician in the pathology laboratory. In 1965, Sloss became a professor at Iowa State.

The Margaret Sloss Women's Center was a university office open to all Iowa State students that promoted the educational, personal, and career development of all university women.

Judy Jones, director of the center, said, "Men are welcome to join us as long as they are committed to improving women's status."

The center also offered journalism and design internships to students who wanted to receive credit and experience assisting with publicity, programs and services. The student volunteer staff spent 2-10 hours a week helping with a variety of programs.

Jones said, "The center is committed to creating a safe and supportive environment for women."

The center offered facilities where a female could go and socialize, eat lunch, study or watch television. Because the house was used domestically at one time, it had a "homey" feeling with many greeting smiles waiting to assist a female in any needed situation.

Along with a secure atmosphere, the center offered many programs to women. Such programs promoted the development and utilization of women to their fullest potential. The programs encouraged equal participation of women in work to encourage more

positive attitudes toward women. The center also increased opportunities for educational, personal and career development. The programs supplied strong role models for women and provided a supportive environment for women.

In 1990, the center's programs included topics on sexual harassment in the workplace, images of women in media, pornography, sexist language and gender inequality.

The center also had a program called "Tuesday Topics" that dealt with current topics concerning women and life. The center also sponsored Women's Week which recognized the contributions of many women.

Amy Mooney, ENGL 6, a member of the center's advisory committee, was involved with the center for five years. While being a graduate student at Iowa State, she taught three Women's Studies classes.

Mooney said, "Ever since I was involved with the center, it was a good support system. It made me feel that I was not the only person fighting for women. The center was also a good resource center when it came to needing information."

"The center is reaching more and more people than ever before because there is a need for it. That is the reason it was started in the first place," said Mooney.

When asked about the participation and attendance by men, Mooney said, "Men come into the center frequently. It did not surprise us if a man was in the building."

Mooney said that her work constantly involved speaking and rallying to inform both men and women about women's rights.

"The center was considered a house with a bunch of radical lesbian feminists and that was absolutely incorrect. We worked for women of all types, colors, and races," said Mooney.

M. PETERSON

The center is reaching more and more people than ever before because there is a need for it. That is the reason it was started in the first place."

Amy Mooney



Co-chairs for Women's Center Advisory Board Kelly Shepard, ART DSN 3, and Kim Sosalla, ARCH 5, worked on the layout and design of "Women on Stage" brochure.

J. POKORNY



## Contemporary Concert Committee

Row 1 (L to R): Victoria VanderWell, Kimberly Kierien, Jane Entwisle, Jaye Stimson; Row 2: Kurt Ilkuk, Carol Cordell, Darcy Doggett, Caryn Budweg; Row 3: Jon Nelson, Eric Floyd, Janet den Hartog, Ranor Hoffman.



## Agriculture Council

Row 1 (L to R): Marla Clark, Traci Johnston, Detra Easler, Julio Tritz, Tillary Hodges, Cynthia Ludwig; Row 2: Valerie Larson, Mark Phillips, Ron Moen, Darin Easler, Mike Bryan, Larry Geerts; Row 3: Gary Yacht, Clint Price, Steve DeCook, Greg Schmitt, Leah Whigham, Andrew McPherson.



## Agriculture Council

Row 1 (L to R): Ron Deiter, Marcia Hopkins, Pat VonTersch, Todd Wiley, Brenda Steinkamp, Tom Loynachan; Row 2: Kaitly Geo, Tom Striegel, Chris Kochanny, Jon Schaben, Barb Luett, Louise Lyon; Row 3: Mike Hommez, Brent Kuehnast, Rick Faber, Kurtis Webb, Mark Beisbier, Kim Wahls.



## Sigma Alpha Iota

Row 1 (L to R): Catherine Easton, Margo Ott, Lisa Baker, Janet Nieland, Jill Eichner, Paige Crane, Joan May; Row 2: Judith Jones, Christina McKibben, Julie Fanning, Sue Haug, Emily Rose, Melissa Hagerdorn, Jennifer Emary; Row 3: Brenda Wessels, Kris Hammitt, Molly Squiers, Shelby Glass, Jodi Frisbie, Bonnie Bode, Becki Phillips, Stacie Barthorst, K.C. Ervin.



## When Help Is Needed

For many Iowa State University students Open Line was a source of help that was just a phone call away.

Open Line was a group of 100 volunteers who spent about three hours a week talking to callers. The calls ranged from an everyday question to a question about a suicidal friend.

"About one-half of the calls that we received were about a person's relationship," said Pam Carmine, director of Open Line and a former Iowa State student.

Open Line began in 1969 when drugs were prominent. It was designed to help students with drug problems. It later became an informational service as well as a therapeutic listening service.

"Ten years from now I would like to see the volunteers be able to reach out to people on a face-to-face basis. I would also like Open Line to have a walk-in counseling office," said Carmine.

"Open Line is confidential in every aspect, including the calls received, names of callers and volunteers are information released. The location of Open Line is somewhat private for safety reasons," Carmine said.

Beginning volunteers were trained to handle specific calls, and work with an experienced volunteer until they were absolutely sure about how to handle different calls, commented one volunteer.

Carmine said that 65 percent of the volunteers were students with various majors and backgrounds. There were many students who volunteered because they wanted to help someone who was going through a crisis or needed verbal support.

Another volunteer said, "We are here to help people and we like the satisfaction of just knowing that we can offer some relief to a person with a problem."

M. PETERSON

# PEP Council

## Many participants found it to be a lot of work.

Besides the athletics at Iowa State University sporting event, there were those on the sidelines who often dedicated more time than the players, in the name of Iowa State athletics.

Those people were the members of the Iowa State Pep Council. The council was comprised of members from the cheersquad, pom poms and mascots who found managing their lives outside of athletics, an ongoing challenge.

"Not too many people can understand the time commitments we have being on the squad," cheersquad member Mark Bagon, MICRO 3, said. For most of the members, council life removed them from many activities off-campus.

"Sometimes it's scary how much I live, eat and breath cheersquad. It is a huge scheduling commitment, especially when you have to ask yourself 'what am I giving up today?'" cheersquad member Dave Critchlow, SP CM 4, said.

Although the time away from relationships and friends was hard, "as a result your social life is cheersquad," cheersquad co-captain Jim Kelly, MGMT 4, said. "Especially with us (men), we've been together for three to five years, in some cases it's closer than a lot of families," Kelly said.

The 1990 Pep Council, as with other organizations, met hoping to achieve many goals. For the members of the cheersquad, the goal of reaching national competition for the second time was a reality. In January 1991 the squad performed for the chance to receive top honors. To bring back first place "that was our main goal this year and to condition ourselves to be the best we can be and win," Critchlow said.

For many others the thought of employing a full-

time coach would have been sufficient enough. "Every school in the conference has a coach except us. A coach would be nice because it would take a lot of pressure off the squad and captains," cheersquad co-captain Amy Burbury, FM 2, said.

When the task of delegating work was up to the members, it was on a personal level, and it was hard for things to get done, said Bagon.

A coach for next year would be great "mostly for the mental discipline as well," Critchlow said.

"At this time we're trying to build a dynasty, and a coach would be the next step," Kelly said.

Some other goals included corporate sponsorships and crowd participation.

"One of the main things for us (poms) is to begin thinking about what would please the crowd more than what would be fun for us," poms co-captain Deb Koch, ACCT 4, said.

Considering all the time that was spent on practice and conditioning, the rewards for being on the council had a great effect on each person's life.

"Being in front of fifty thousand people every Saturday makes it easier to give presentations in class," Kelly said.

"I can go up to fans or alumni and feel confident about holding any kind of conversation, especially about Iowa State," Bagon said.

"It's the marketing aspect about fund-raising that I continue to learn the most about," Burbury said.

"The duty of representing Iowa State has taught me a lot because the alumni want to know how the university has changed; it forces us to communicate well," Koch said.

"Traveling around the conference has enabled me

"Not too many people can understand the time commitments we have being on the squad."

- Mark Bagon,  
MICRO 3

## Sports Club Council

Row 1 (L to R): Dallas Johnston, Allen Obermauser, Scott Pozen, Alican Carley; Row 2: Jim Ellerbrock, Debra Hunt, Paul Springer, Kirsten YandeKamp; Row 3: Lori Bitner, S. Rehan Saghir, Theodore Gass, Leo Lung; Row 4: Greg Hokers, Richard Wells, Anthony Jones, Nathan Bartsch.



## Sports Club Council

Row 1 (L to R): Alan Murdoch, Scott Gende, Tom Condie, Erika Motz, Doug Vernon; Row 2: Vincent Aarts, James Keller, Brian Denker, Bradley Brisso; Row 3: Chad Fluent, Russ Mulert, Carter White; Row 4: Scott McLaughlin, Steve Ashbacher, Jianren Feng, Laura Guts.



## Ag Education Club

Row 1 (L to R): Lisa Scholsser, Julie Schrandt, Mary Mathis, Susie Buhr; Row 2: Robert Martin, Jeff Garrison, Brian Anderson, Julie Adkisson; Row 3: Nick Mangan, Travis Thomas, Neil Knobloch, Larry Geerts; Row 4: James Horn, Mark Stampe, David Grunklee, Dan Stregel.



## Ag Education Club

Row 1 (L to R): Betsy Hoelscher, Rhonda Schultz, Sherry Sammons, Ann Feldpausch; Row 2: Marcia Hopkins, Bonnie Orman, Jennifer Kankel, Mindy Sporrer; Row 3: Don Obrecht, Brad Blum, Dave Tometich, Chad Luthro, Jon Schaben, Tom Krill, Jay Resburg, Bob Reams, Jom Campbell, Jim Heithoff.



The Iowa State Pom Poms performed at a football game. The cheer squad's duty was to represent Iowa State at many sporting events.



to express myself, to improve myself, so I am the perfect ambassador for Iowa State," Critchlow said. Other schools already have an image of State. It makes me ask myself "how can I live up to that image?," said Critchlow.

As with most athletes, there was a duty to live the life of a role model on and off the field. That duty extended to summer camps where clinics were held

for high school students.

"It is the act of giving something back; that's the most fun," Burbury said.

"We always have to stay aware of our actions because we have so many kids watching our every move," Bagon said.

S. SULLIVAN



T. GANNAM



# Authenticity

An Iowa State history professor dresses up in period costume.

George Washington, Senator Richard Henry Lee and Representative James Madison are all names students can call Clair Keller.

Keller, a professor of history and secondary education, donned costumes of the historical figures to give class lectures and "press conferences" for Iowa elementary and secondary schools.

Keller has staged over 100 lectures for Iowa school children in the past two years.

Although Keller did three different characters for his conferences, he donned more historical costumes for his own classes. He has done these lectures in his classes for 15 years.

"I was other characters in my own history classes," he said. Keller taught History 450 and 451, Colonial American History, during the 1990-91 school year.

He said he began to develop characters for the bicentennial celebration of the Constitution's ratification. After doing a few of the lectures, he received a grant from the Commission of the Bicentennial of the United States Constitution.

His original grant was for two years. After receiving the grant, Keller proceeded with the press conferences. He applied for an additional grant during 1990 and received a \$12,000 grant for 18 months.

The three conferences Keller did covered the American Revolution. Two of these were with the character George Washington. The other he did

with the character Richard Henry Lee.

Keller said he originally began with George Washington, but added Richard Henry Lee and James Madison later.

He said he does not do the character of James Madison very often. "I don't feel quite as comfortable," was the reason he gave.

He has gone to teaching conferences and shown colleges his work by doing an actual press conference for his colleges and a class of children in Seattle. Keller said he enjoys working with children.

The conferences he did for elementary and secondary school children were "to provide for active learning opposed to passive learning."

Keller said he gave his conferences to people ranging from the kindergarten level to the Kiwanis Club.

"I think the purpose is to demonstrate a mutual way to get kids involved in history," he said.

Before giving a conference, Keller sent the school children materials on the information he was going to discuss in the conferences.

"The whole thing is to get students to ask questions," Keller said.

Keller said he might shift his characters in 1992.

"I just acquired a Christopher Columbus costume," he said.

B. DeVORE

Clair Keller dressed up in period costume to teach history. He shown at over 100 classes in the fall of 1990.

# Humane Society

For many Iowa State University students Saturday mornings usually meant sleeping in, but not for Perin Bullers, A FCI, 3, and other members of the Iowa State Humane Society.

Bullers and other volunteers from the Humane Society worked in conjunction with the Ames Animal Shelter to conduct a Pet Therapy Program, which involved taking puppies and kittens from the Shelter to visit residents in local nursing homes and care facilities on Saturday mornings.

According to a brochure from the society, the program is called "Pet Therapy" because studies have shown that contact with pets has a therapeutic benefit on the elderly and handicapped.

Bullers, the program's co-coordinator, said many times the residents would make a special request to see the animals.

Besides helping out with various community service activities and programs, Humane Society members also had a genuine love for animals, both domesticated and wild, and a willingness to promote the education on animal welfare issues, said Michael Polly, F W B 4, the society's co-president.

Polly said many people joined the society because "a lot of them were sensitive to animal issues; they want to protect animals."

Since the society's beginning in January 1987, membership has grown from 15 to over 200 Iowa State student and Ames community members in 1990.

The society was started by its adviser, Vicky Eide. The issue of animal trapping became a personal interest for Eide, and gave her the initiative to start a humane society at Iowa State, she said.

"We haven't seen much legislation (towards trapping), but we're seeing tremendous success at the national level," said Eide.

Eide said she has noticed that in the past few years the price of fur has dropped and fur companies are suffering and going bankrupt.

Pets from the Humane Society were taken to nursing homes and care facilities for the Pet Therapy Program.





K. SCHMIDT and J. POKORNY



## Karate Club I

Row 1(L to R): Kim Kramer, Dr. Eve Shaw, Shonda Rahn, Lori Korhals, Tenawati Tanu, Jim Kisley, Nicole Woodward; Row 2: Joel Stewart, Michael Swanson, David Hill, Lee Lawson, Scott Lawrence, David Weimer, Ken Ruggles, Philip Prybil, Tim DeMott; Row 3: Daniel Reid, Bill Crawley, John Lee, Douglas O'Brien, David Michael, Constantine Marmaras, Jason Kersey, Cornelius Day, Bill Hulme, Irvin Hentzel.



## Karate Club II

Row 1(L to R): Robert Mathes, Ann Basart, Virginia Smith, Tim Wells, Ray Wellman, John Armstrong, Bruce Hunter; Row 2: David Rutherford, Eimo Hansen, Francisco Melendez, Kevin Martin, David Oostra, Kurt Wessels, Karla Cronin, Lynne Gura, Amy McDaniel; Row 3: Anand Shastri, Shawn Bates, Joe McGovern, Brad Kohnmeyer, James Keller, Ed Rosa, Scott Haines, Steve Bruce.



## Karate Club III

Row 1(L to R): Kathy Gundlach, Lisa Heidorn, Jennifer Pearson, Dan Egan; Row 2: Terry Morse, Gregory Rausch, Walker Robinett, Bruce Rewerts, Dave Hayungs; Row 3: Yong Pak, Greg Anderson, Thomas Smith, Rodney Mulcahy, Todd Dorr, Lance Rewerts.



## United Students of Iowa

Row 1 (L to R): Jason Fels, Steve Fuller, Matt Hansen; Row 2: Doug Hayes, Bill Grau, Keith Arndt.



# Humane Society

Polly said that the society's meetings focused on educating members about animal issues. "We want to make people aware of what's going on," he said.

Various topics of discussion at the meetings included: anti-hunting and trapping, cosmetic testing on animals, overpopulation of pets, animal experimentation, factory farming, theft of pets and current state and federal legislation.

"We also help give practical solutions to these problems such as not buying fur, (encouraging people) not to buy products tested on animals or that contain animal ingredients," said Polly.

Besides the Pet Therapy Program, society members also volunteered their Saturday mornings by spending time with the animals at the Shelter. This included grooming, exercising, walking and properly socializing the animals. Other duties included office work for the Shelter.

Mindy Kappelman, ENGL 4, one of the society's vice-presidents, said she joined the society because she hoped she could educate people about animal rights issues.

"My biggest hope is that they'll care once they know," said Kappelman.

During the fall semester, the society spent a majority of its time preparing for the first Animal Rights Conference at Iowa State on Sept. 21-22.

The conference took place in the Memorial Union and featured three speakers that explained how important it was for humans to be aware of animal rights and how humans treat animals.

The society supported animal protection legislation by writing letters, making telephone calls, meeting personally with legislators, circulating petitions and attending public hearings of the Legislature.

The society also showed their opposition to animal cruelty by staging protests at the Moscow Circus in early May and at the Ringling Brothers and Barnum and Bailey Circus in October.

"Animal acts in circuses are usually abusive to the animals in the training and even during the show," said Polly. "A lot of times

they have sharp points in the whips to poke the animals with," he said.

Polly said often there is cruelty in the way the animals are transported. For example, he said many times tigers are transported to colder regions of the country during the winter and are subjected to temperatures they are not used to.

The society's biggest problem of the year seemed to be getting the word out about its meetings, said Polly.

"It would be nice to reach out to non-members and try and get education spread out," he said.

Kappelman said, "If you care about animals, we want you to be there (at the meetings)."

J. HOLLI





## P.E. Majors Club

Row 1 (L to R): Mike Pezzetti, Brenda Frohwein, Jeff Howard, Marsha Wissink, Brenda Brandt; Row 2: Angie Ferguson, Michel Wehrli, Jodi Morenz, Jennifer Peterson, Catherine Lindgren; Row 3: Sue Dessel, Rochelle Svestka, Patricia Guerrero, Cynthia VanGerpen-Henn, Dave Keele; Row 4: Wendy Butler, Don Willett, Jill Shepard, Alan Dassow, Larry Martin; Row 5: Cindy Tant, Jan Beran, Scott Gull, Denise Harper, Allison Bruggier.



## ISU Dairy Science Club I

Row 1 (L to R): Chee Wai Tang, Amy Raymond, Christine Somers, Desana Biedenbach, Karen Hunter, Melinda Webb, Paul Kramer, Diane Foster; Row 2: Jason Koontz, Rebecca Loenser, Kristin Skurka, Alissa Kruse, Tracy Mooney, Shawn Miller, Timothy Buelow; Row 3: Dave Norris, Dwayne Vande Krot, Brian Lansing, Tiffany Schmier, Amelia Akers, Kathy Krier, Timothy Becker, Jeremy Dickinson, John Moloney.



## ISU Dairy Science Club II

Row 1 (L to R): Marcy Miller, Betsy Miller, Amy Church, Beth Brown, Amy McClanahan, Melissa Wilder, Becky Cowell, Brenda Brownell; Row 2: Dawn Houey, Beth Palmer, J. Schanbacher, Jeff Frederick, Todd Shover, Kurt Wierda, James Kluesner, Rhonda Franck, Michelle Hofmeister; Row 3: Ron Welper, Eric Boeck, Mike Gast, Steve Benz, Russel Brandt, Craig Martins.



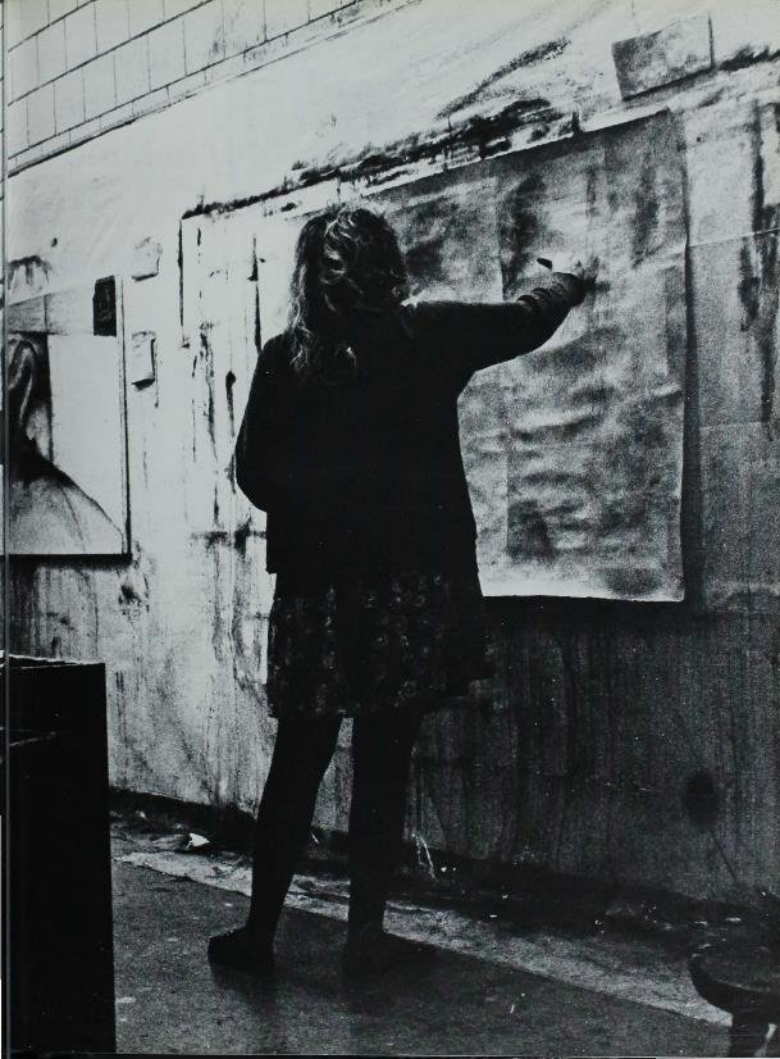
## Phi Eta Sigma/Alpha Lambda Delta

Row 1 (L to R): Janelle Wolf, Rachel Franck, Bonnie Cowell, Rebecca Madison, Krista Liebenow, Renae Moon, Teresa Stumpf, Annette Arthur; Row 2: Douglas Kenealy, Tim Schmitt, Mike Gertz, Ted Koehler, Joe VanderPeltz, David Hodnefield, Dr. Wunder; Row 3: Tim Harbaugh, Earl Hammel, Dan Isaacson, Loren Wille, Mike Engelbrecht, Bob VanDerSchaaf, Derek Bowen, Brady Sutton.

Volunteers from the Humane Society spent their time grooming, exercising and socializing the animals. The society had a membership of 200 Iowa State students and Ames residents.



Katie Stone, ARTFA 3, painted in a painting studio in the Design Center. Many students were involved in design groups at Iowa State during the 1990-91 school year.



## Fish and Wildlife Biology Club

Row 1 (L to R): Joanne Grady, Julie Watkins, Patti Petersen, Amy Tomaska, Debra Easler, Vance Polton; Row 2: Kelly Ulrich, Jason Lang, Anita King, Jerry Keys, Valerie Hansen, Tonia McCarley; Row 3: Jason Sabke, Randy Farnum, Chris Kochanny, Greg Schmitt, Stephen Dinsmore, Vernon Windsor, Troy Olson.



## Fish and Wildlife Biology Club

Row 1 (L to R): Dave Kutz, Joy Haugan, David Bennet, Steve Harter, Kathy Lines, Dennis Heningsen, Marilyn Lund, Stacy Boor; Row 2: Rebecca Hill, Michele Veech, Dusty Jansson, Joe Melchianda, Tim Hiller, Erik Roepke, Pete Meide, Jason Humble.



## Ag Mechanic Club

Row 1 (L to R): Victor Bekkum, Mark Phillips, Marty Jorgensen, Neal Blekert, Richard Petraich, Robert Demuth; Row 2: Bruce Bakker, Chad Peters, Randall Webb, Jeff Grant, Trent Kionhaus, Duane Mangold.



## Botany Club

Row 1 (L to R): Jodi Johnson, Tracy Kahl, Rodolfo Quiros; Row 2: Kathy Gee, Jason Koontz, Lyle Barkenbosch, George Knaphus, Lois Tiffany.



# Odyssey of the Mind

During the week of May 30, 1990 Iowa State University was flooded with thousands of students from the United States, China, Soviet Union, Japan, Poland, Canada and Mexico.

All of the visiting students participated in a creative competition called the "Odyssey of the Mind World Finals."

The participating students ranged from elementary students to high school students. Some of the competitions that students participated in were performing skits and building weight-

Offering students  
the chance to test  
their creativity  
against other  
students.

holding devices out of soft wood.

One of the main interests of the students, was trading pins with as many other students from different states and countries as possible. Each student wore a pin that had the name of the state and/or country in which he or she was from.

Another focal interest of the students was the Soviet Union group. It was the first time the Soviet Union attended the competition and the other students were very interested in every aspect of student life in the Soviet Union. The Soviet students were given bodyguards because of the student interest.

The event was sponsored by IBM and over 100 students from Iowa State were hired to help the event run smoothly.

M. PETERSON

# The Last Great Frontier



A student group attempts to save a piece of Alaska.

The last arctic ecosystem in the world was being threatened, according to a leader of an Iowa State University student environmental group.

Mark Ingles, BIOL 4, the chairperson of the Student Environmental Council's committee on the Arctic National Wildlife Refuge, said that the refuge was threatened by oil exploration and drilling.

The 20 million acre area being considered for exploration is located on the northern plains of the Alaskan Brooks Mountain range, 150 miles east of Prudhoe Bay on the Beaufort Sea, and is the most biologically productive area of this refuge, Ingles said.

"This is one of the last undisturbed areas," Ingles said. "This sort of destruction would be irreversible."

Ingles said that once the ecosystem is disturbed, the land and the wildlife would be damaged.

"The caribou would be mostly affected," Ingles said, "because they need to get to the water of the Beaufort Sea."

Ingles said drilling in the area would block the caribou's passage to the water, causing them stress leading to death. Drilling in the area would start

J. POKORNY

## Pre-Med Club

Row 1 (L to R): Jay Swanson, Eric Mathias, Brian Foster, Robert Oberholt, John Klavitter, Nader Abu-ElHawa; Row 2: Coral Nelson, Shawn McBride, Dawn Stamper, Sarah Anderson, Suzanne Harley, Andrea Beck; Row 3: Joe Wending, Robert Koepke, Tim Gorman, Mark Hinson, Chris Olson.



## Education Student Advisory Council

Row 1 (L to R): Todd Aldrich, Mike Pezzetti, Brent Thorn, Dayna Steenhook, Mary Van Essen; Row 2: Marsha Wissink, Michael Bell, Lynn Brockett, Dan Broderick, Marjorie Shaw, Joane McKay.



## Cardinal Key

Row 1 (L to R): Becky Benson, Carol Cordell, Amy Burrough, Erin Longdo, Stacey Mortimer; Row 2: Matthew Soppich, Dale VanZante, Matthew Brady, Brian Burnett, Mike Espeset, Steve Stanzel.



## SAA Executive

Row 1 (L to R): Amy McDonald, Krie Draper, Ellen Maddock, Becky Benson, Kristie Steege; Row 2: Julie Larson, Matthew Soppich, Dawn Hansen, Kim VanDalen, Ted Newkirk; Row 3: Jeff White, Steve Stanzel, J.R. Davidson, Kirk Oliver, Dennis Pike, David Stritt.



# English as a Second Language

The Intensive English and Orientation Program (I.E.O.P.) was a class which students who did not take TOEFL, Test of English as a Foreign Language, were required to take.

All international students were required to take the TOEFL to gain admittance into Iowa State University.

The students enrolled in I.E.O.P. had not yet been accepted into the University. To be accepted, the students must have scored a 500 on the TOEFL as undergraduates and a 550 as graduate students, according to Helen Schmidt, adjunct instructor within I.E.O.P.

Every semester there were between 80 and 100 students enrolled from 45 different countries, said Schmidt. Students primarily came from Asia, Europe, Africa and Latin America.

There were six different levels of instruction ranging from beginning English to Advanced English, said Schmidt.

"Most students have had some English," she said. "But at times, we get students who don't even know the alphabet."

The I.E.O.P. had a staff of approximately 15 who each had a master's degree in teaching English as a foreign language. The staff also included a few Iowa State graduate students who served as teaching assistants.

The program did not only include five days of regular classwork, but also included several activities for students to learn American culture. Weekend trips, planned by the I.E.O.P. staff included visiting host families, going to the Amana Colonies and visiting Living History Farms.

B. DeVORE

"This is one of the last undisturbed areas. . .this sort of destruction would be irreversible." - Mark Ingles, BIOL 4



J. POKORNY

S. VANROEKEL

because of government interest in the amount of crude oil available, Ingles said.

"There is a 95 percent chance that there is 500 million barrels of oil under this area," Ingles said, "and a 19 percent chance that there is 3.2 billion barrels of oil there."

Ingles said at current consumption rates, the United States would consume 500 million barrels of oil in six weeks, and 3.2 billion barrels in six months.

"It makes much better sense to keep it in the ground,"

Ingles said.

Ingles said the best way to preserve the area would be for the government to implement an automobile gasoline consumption regulation, forcing automobile manufacturers to raise the miles-per-gallon performance of their new cars.

"If the government makes it mandatory that (all new cars) get 40 miles per gallon," Ingles said, "3.2 billion barrels of oil would be saved every two years."

To get regulations passed, Ingles said, local concerned citizens would need to write letters to their Senators. "the decision lies with the people in power," Ingles said.

He said there are two bills before Congress involving the exploration of the area. "There is one bill that would declare this land off limits and one bill that would open it up for competitive drilling," Ingles said.



# The Iowa State Examiner

Unhappy  
with  
current  
publications,  
an Iowa State  
student  
started  
his own  
newspaper.

During the fall 1990 semester, Iowa State University students across campus were faced with a decision: whether to read the Iowa State Daily or pick up a copy of a new newspaper called the Iowa State Examiner.

After six months of planning the Examiner made its debut appearance as a bi-weekly student newspaper Oct. 31 in several locations on campus and in residence halls and greek houses. The newspaper began appearing weekly on Jan. 23, 1991.

The Examiner existed to provide students with an alternative news source and "allow all view points to be expressed" unlike other publications on campus, said Editor-in-Chief, David G. Young, CPR E 4.

Young said the ultimate goal of the Examiner was to make it "the dominate campus newspaper."

The idea to create an alternative newspaper for Iowa State had been a fantasy of Young's since he was a freshman, he said. But at that time, Young said he realized the vast number of resources needed to start a newspaper were impossible for him to obtain, so he decided to become a reporter for the Daily.

After earning a position as a columnist for the Daily, Young was fired in spring 1990 for "sloppy journalism" regarding an article he wrote in his controversial column Facing Reality.

That incident was just the extra push Young needed to start the Examiner, he said.

In addition, Young said that other people were so offended by what the Daily did that they were willing to help him and provide the necessary resources to put the paper together.

Young's summer job working with the Student Publication School of the Leadership Institute also helped him to get started, he said.

The newspaper's staff consisted of approximately 22 volunteers, mostly students, who put in several hours a week in a tiny one-room office located at 2514 1/2 Lincoln Way.

Young said he recruited his staff mainly through word of mouth and classified ads in the Daily.

Layout Director DeAnne Backes, BPM I 4, said she decided to work for the Examiner because she didn't agree with some of the policies that were being made at the Daily.

Jim Colvill, Ames, the Examiner's cartoonist, said he started working at the Examiner because he

heard all the "russ" about Young and he wanted to support him. Colvill said he hopes that working at the Examiner will give him the exposure needed to get picked up by a syndicate and get published nationally.

The views of the staff members on the editorial page tended to be "quite conservative," Young said. He said his staff members previously felt alienated by political newspapers such as the Daily, and they didn't want to work in that type of environment. So they came to work for the Examiner, he added.

"It's not like I don't want to have any liberals on the editorial page; I have no problem with that," Young said.

Young claimed that the Examiner was different from the Daily because "the Daily is not open to all opinions and the Examiner is."

"I have disagreed with columns that have been printed, but I don't care; I don't have a problem with that," he said. "We tend to treat people a lot more fairly than the Daily."

Young said stories that were chosen to be published in the Examiner were different than those that appeared in the Daily. He said many of the stories had a "conservative slant."

"The only stories that they (the Daily) haven't covered, that we have a chance to get at, are the ones they refuse to report. And those are the ones that tend to be on conservative issues," said Young.

Because the staff of the Examiner was so small, staff members were responsible for helping out with all aspects of the newspaper, said Managing Editor, Scott LoRang, Ames.

"With only having 20 people on the staff and having 60 different jobs, everyone has to do two or three jobs," said LoRang.

Working on layout, selling advertising, fund-raising and editing pages were common jobs for LoRang, he said.

The production of the Examiner began in its office on two IBM computers using a desktop publishing program to place copy and crop photos. From there it was sent to Wapello, Iowa to a publishing company that supported the Examiner by giving it reduced printing costs.

Young said the Examiner's biggest problems were meeting staff deadlines and obtaining revenue

through fund-raising and advertising.

The budget was "very tight" for the first few issues of the newspaper, Young said. "We're always doing fund-raising," he said.

Most of the money generated for the Examiner came from advertising revenue and personal donations obtained through direct mail, Young said. Another significant amount of money was received from grant proposals from charitable foundations which give money to charitable causes, he added.

Advertising Director Julia Adkisson, AG ED 2, said during the first few issues of the Examiner, most of the advertising came from contacts that Young knew and who also supported his cause.

Adkisson said it was difficult to contract a large amount of advertising in the fall because many businesses had already budgeted for advertising. She said she hoped to receive numerous contracts in December 1990 and January 1991.

"We get a lot of smaller people because we're a lot less expensive than what the Daily's prices are, so they can afford to advertise with us," said Adkisson.

Young said he was hopeful that most of these problems would lessen once the Examiner became established.

J. HOLM



David G. Young hung the masthead of his new newspaper on the publication's office door. Young started the Examiner to give conservative views to Iowa State issues.

D. WAGNER

# Chameleon

During the first fall 1990 publication week of the *Iowa State Daily*, a new section was enclosed, called the *Chameleon*. It offered the students a closer and more detailed look at the arts and entertainment surrounding Iowa State University.

Scott Piper, ARTFA 4, designer/artist/production staff member, said that the *Chameleon's* purpose was to broaden the arts and entertainment section of the *Daily*.

Piper said that there was a lot of controversy involving the editor of the arts and entertainment section of the *Daily* during the previous semester because a question arose concerning the lack of information being published for the students' benefit.

"There was also a feeling that the section was slanted and that only certain albums or types of music were getting in," he said.

Piper said the *Chameleon's* goal was to publish as many entertainment items from as many different areas that could be located.

The *Chameleon* contained various reviews of music, recording artists, plays and movies. There were also soap opera updates, crossword puzzles, horoscopes and a center fold with area highlights which included night life, the arts, music and theatre.

The staff chose the name *Chameleon* because they were looking for something flexible that could change easily and that would allow the staff to insert current events.

"The story goes that the production manager was making a red cake and it was an odd recipe. She thought the cake was a really funny color and then she started to think of other colors, and the *Chameleon* popped into her mind," Piper said.

Work started on the *Chameleon* during the end of the spring 1990 semester and summer of 1990 when Piper was graphics editor for the *Daily*. Piper said that the prototype was finished during that summer.

The *Chameleon* was run by a two-man staff, Piper and Mark Nowling, JL MC 4. "Mark basically orchestrates all the information and funnels it to me. He deals with the reporters and assigns the stories along with editing and laying out some of the pages," Piper said.

"We're trying to get lots of arts and entertainment happenings that haven't been covered as much, like dance, theatre, and classical music," Nowling said. Nowling also added that there were very few writers who had the background knowledge in these areas so the *Chameleon* "slid back" to record reviews.

Piper said that he designed the cover and drew the miscellaneous cartoons. By the time he received the section, all the ads and stories were laid out and he finished the *Chameleon* off.

Any student interested in writing for the *Chameleon* could. "As long as they have an opinion we can use them," Piper said.

When deciding on which cartoons to use in the *Chameleon*, Piper got the syndication book from Tribune Media Services and the summer staff brainstormed to get a general consensus of what everybody's favorite cartoons were.

"We already had the "Far Side" and "Mother Goose and Grimm"

*Chameleon's* goal was to offer a broader variety of arts and entertainment items as well as current events. Scott Piper, ARTFA 4, was designer/artist and production staff member.



## Interfraternity Council



Row 1 (L to R): Verne Johnson, Ralph Loren, Pook Baccam, Jerry Shreiner, Jim Chiado, Brad Harris, Shawn Mansfield, Matt Cardinals; Row 2: Eric Ervin, James Knoack, Tony Tuttle, Steve Heutnick, Lon Steger, Louie Zenti, Jr., Lamos Isakson, Aaron Wilner, Chris Miller; Row 3: B.J. Newton, Robb Carter, Chris Kolbe, Matt Speck, Brent Jackson, Dan Stewart, Lance Conard, Scott Graff.

## Interfraternity Council Executives



Row 1 (L to R): Joel Marquart, Jason Hoffman, Chris Johnson, Scott Kay, Dean Thompson, Mike Williams, Brian Burnett, Tobias Jayne, Eric Carlson, Vong Philavanh.

## ETA Kappa Nu I



Row 1 (L to R): Santiago Alhedo Alvarez, David Stephan, Michael Jackowski, Clint Cameron, Oivens Aguirre, James Spencer, Inmad Uddin Qawi, Syed Hussain, Michael Fritz, Ranjit Casteino, David Stephenson; Row 2: Todd Hanssen, Chuck Massner, Ralph Martens, Richard Reseland, Curt Clifton, Dan Campbell, Greg Cobb, Pat Dumstorf, Anne Leen, Kari Hoeh, Curt Wollbrink.

## ETA Kappa Nu II



Row 1 (L to R): Lawny Miller, Daniel Graves, Jam Jain, Tim DeWit, Joseph Eilerbach, J. Eric Theil-Schnell, Jeffrey Haas, Ted Beck, John Straetker, Alan Kordick, David Stephenson; Row 2: Steven Henrichs, Hwa Teck Ku, George Pratt III, Daniel Alt, Ronald Tegeler, Brian McQuiddy, Hani Hamad, Victor Berrios, Todd Dorman, Rob Hannig.

from the *Daily*; we decided on getting "Jim's Journal" because we'd heard a lot of positive things about it. Someone heard that "Dilbert" was good so we checked it out," Piper said.

Piper and another student also created "Phil" and "Last Minute" to fill space when there were not enough advertisements to cover a page.

Piper said that there would be a new *Chameleon* production staff for the spring 1991 semester. "I'm going to take the semester off and Mark's going to go back to the news division of the *Daily*," he said.

Because of Piper's absence, the *Chameleon's* mascot Leon was replaced with a different chameleon. "Since I won't be around to do the cover, whoever is going to take over will design their own chameleon. We'll probably lead into the new one saying he's related to Leon," he said.

Plans for spring 1991 included the changing of the cover and leaving the inside basically the same. The new staff would continue to look for new avenues to keep the students of Iowa State informed.

Overall, Piper felt that the students' response to the *Chameleon* was positive. "We have a couple of die-hard fans who let us know each week how we're doing. Then there's always the rumor mail, of course whenever you do something wrong, that is when you hear from people," laughed Piper.

After a couple of editions, a questionnaire appeared in the *Chameleon* to see what students wanted. Piper said that students were glad to see it, and that they had different reasons for reading the it.

"Some read it for the soap updates, others for the reviews and some from the comics. Most of the surveys that we got back expressed an interest in having a write-in column for advice—like a Dear Abby type of thing," Piper said.

Nowling said that it would take at least one to two years for the *Chameleon* to get going.

"We're experiencing a big turn over in writing staff which also includes the *Daily's* staff. I'd like to see the less covered A & E events get more space, once we get enough staff to adequately write on these subjects," he said.

Chad Kingery, JLMC 1, a *Chameleon* staff writer, said that he mainly wrote reviews of albums and some movies.

"My life revolves around music and I wanted to do something with the paper because I'm a journalism major. As long as I could do something that was fun it was worthwhile, plus this is a great excuse for me to buy new kinds of music," he said.

Tarra Baldwin, FOR 2, said, "I like the record reviews because it gives me a chance to read other peoples' opinion before I go out and maybe purchase a record."

Jason Klonglan, ENGL 3, said that he would like to see more "Jim's Journal" cartoons appear in the *Chameleon*. "The centerfold that tells about everything that is going on locally is really nice, too," he said.

J. KOONTZ



A turnover in staff caused changes in the *Chameleon* including a new cover as well as replacing *Chameleon's* "Leon." Piper said he thought Iowa State students had a positive reaction towards the *Chameleon*.



J. POKORNY



## Pakistan Student Association

Row 1 (L to R): Syed Rehan Saghir, Saqib Khan, Shahid Younis, Aamir Qureshi, M. Asim Saeed; Row 2: Bilal Saleem Anif Inam Osmani, Hassan Muzaffar, Nauman Maseem, Suhail Mustafa, Syed Masroor.



## Orchesis I

Row 1 (L to R): Paula McArthur, Shyla Osborn, Michele Daily, Danielle Hartsook, Robb Martin; Row 2: LeAnn Dammann, Kristine Bendixen, Joseph Coudele, Jack Dalton, Dana Lyall; Row 3: Julie Campbell, Debbie Nielsen, Carolin Gibb, Laurie Sands, John Mitchell; Row 4: Mike Smith, Christy Day, Kimberly Wilburn, Kathryn Payton, Jennifer Parkin.



## Orchesis II

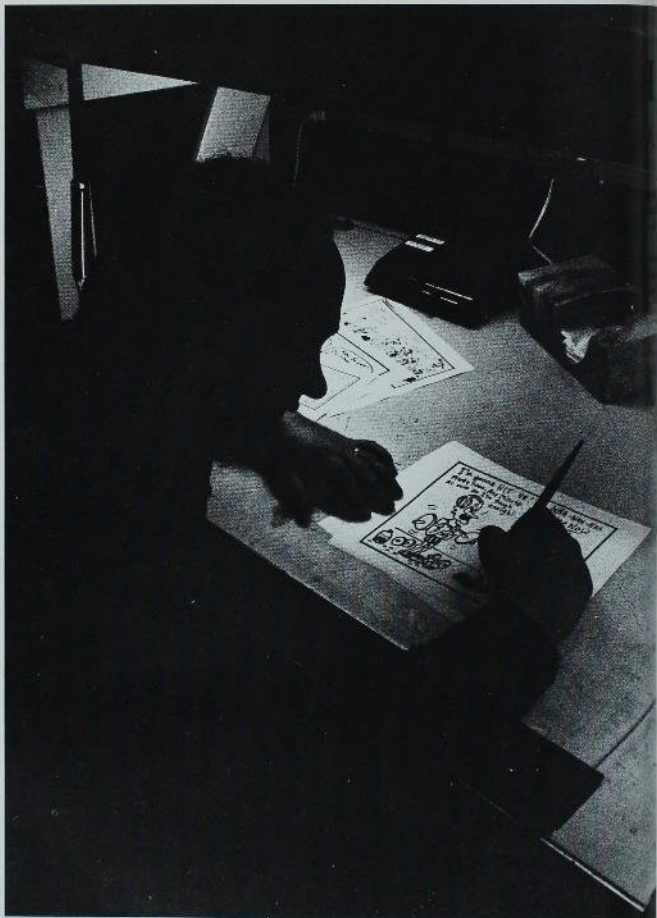
Row 1 (L to R): Paula McArthur, Shyla Osborn, Michele Daily, Danielle Hartsook, Robb Martin; Row 2: LeAnn Dammann, Kristine Bendixen, Joseph Coudele, Jack Dalton, Dana Lyall; Row 3: Julie Campbell, Debbie Nielsen, Carolin Gibb, Laurie Sands, John Mitchell; Row 4: Mike Smith, Christy Day, Kimberly Wilburn, Kathryn Payton, Jennifer Parkin.



## FACES

Row 1 (L to R): Amy Coughnour, Toni Ronae Jackson, Gina Gaerdes, Barbara Thede, Dawnette Fini, Josselt Counter; Row 2: Kristie Steege, Mary Rutherford, Kim Hosch, Sara Timan, Wendy Whitehead, Yvonne Kelley.

Hick Lem,  
publisher and  
creator of 'Toons,  
drew many  
cartoons with a  
political slant.  
'Toons was  
available to Iowa  
State students  
free-of-charge  
every  
Wednesday.



J. POKORNY

# Playing his 'Toons

## A local artist started a weekly cartoon publication.

Every Wednesday throughout the year, Ames residents and Iowa State University students looked forward to getting their hands on the latest copy of "Toons, the editorial cartoon paper published and owned by Richard Lem in Kelley, Iowa.

Lem started the cartoon paper in August 1987. "I've had some experience in publishing and advertising and I love cartoons," Lem said. He also explained that readership surveys showed high public interest in editorial cartoons.

"I do the paper to justify my interest in cartooning. I eat, live and breathe cartoons. I love to get my opinion out and express it through drawing, although it may change from one week to the next. Sometimes I shoot first and think later. I'm a natural smart aleck," laughed Lem.

Twelve thousand copies of "Toons" were published every Wednesday and were available in Ames in approximately 100 different locations. Lem also delivered some copies to the towns of Slater and Huxley, although he said that it was less than one percent of the papers that were published.

Lem said that "Toons" were distributed at advertisers, grocery stores, restaurants and at various locations around the Iowa State campus. "Toons" was a free paper funded by the advertisers who placed ads in the paper. Lem said that about 40 different businesses advertised in "Toons."

"I also have many subscribers; doctors' offices and family and friends of Iowa State people. I've sent 'Toons' to at least 30 different states, to the South China seas on Navy ships and air force bases in Germany," Lem said.

If all the details were worked out, copies of "Toons" would travel to the Persian Gulf to be read by U.S. forces stationed in Saudi Arabia, Lem said.

The amount of cartoons in the paper varied, but Lem said that usually there were at least 10 to 14 different professional cartoonists printed, such as "Berry's World," "Off the Mark" and "Zippy the Pinhead."

Readers also sent Lem their own cartoons to be published. "I usually receive about 10 reader cartoons a week, and I've received reader cartoons from at least 20 different states," Lem said.

Lem bought most of his cartoons from national syndicates who offered a wide variety of cartoons on different subjects. Lem said that he used a directory printed by Editor and Publisher that listed hundreds of cartoons. First, he picked out the cartoons that he liked. Then, he would contact the syndicate that handled the cartoonist. "Then you send the syndicate a big advance check," laughed Lem.

The syndicates then sent Lem however many cartoons the cartoonist sent them on a weekly basis. "I buy a lot more cartoons than I ever use to because I go through and select the better cartoons. I try to print opposing viewpoints, even if I don't agree with the cartoons themselves," Lem said.

Lem finished up business with the syndicates by signing contracts with them, and as long as he sent checks, the syndicates would send him cartoons, he said.

Lem said that the average cost of cartoons were \$10 a feature per week along with shipping and handling charges. He said that "Toons" was printed four pages at a time for a cost of \$7-1500 a week.

"The hardest part of putting 'Toons' together is selling the ads and getting the advertisers to pay for the paper," Lem said.

Once he had the ads, Lem wrote them up and designed them. Then they were typeset on his computer system and printed out on a laser writer.

"The ads are always done first. We paste up the ads on sheets and then we take the sheets to the printer and they use their camera machinery to make the blocks for mass printing," Lem said.

Lem devoted most of his time to getting the paper produced. On Thursdays and Fridays Lem sold ads. Layouts were done over the weekend with more ad selling done on Monday and Tuesday.

"Usually I stay up 'til 2 or 3 in the morning on Monday and Tuesday getting the paper finished," Lem said.

On Wednesday the paper was printed and Lem delivered them around Ames, which he said took about 13 hours.

"Toons" was formerly called Campus Cartoons. Lem said he shortened the name because it matched his personalized license plate, but also because people just started calling the paper "toons."

"When delivering the paper, students and other people would walk up and exclaim, 'Hey! The toons are here,' or they asked me if I was the toons man. I guess it was just shorter and easier to say so I decided to go with it," Lem said.

Eric Pearce, ENGL 3, editor of "Toons", said he got involved with "Toons" because he had known Lem for over 20 years and Lem asked him for help in putting the paper together.

"Rick sells the ads and gets them together. I design the layout on the computer, help pick out the cartoons and write the editorials and filler stuff," Pearce said.

Jason Klonglan, ENGL 3, said he read "Toons" to be politically enlightened. "'Toons' are fun. It's an excellent way to relieve the tensions created by classes—the political satire is great," he said.

"It's the only periodical I've found that is totally cartoons. I really like reading cartoons and the cartoons in 'Toons' are more thought provoking than Garfield," said Kristin Shaw, P.ENG1. "I love Berry's World! The situations are totally insane," she said.

Lem said that in the future he would like to expand, but he said that he would then need to recruit a lot of serious, ambitious and talented people that enjoy cartoons as much as he does.

"There are now about 20 to 25 cartoon papers out. The concept has really caught on and people really like these types of papers," Lem said.

J. KOONTZ



## Homecoming Central

Row 1 (L to R): Carrie Scott, Wendi Neumeister, Lisa Jones, Kate Douglas, Kris Gettler, Melinda Murphy, Mindy Webb, Tracy Trmarco, Ellen Maddock, Cyndi Murray-Bonus (advisor); Row 2: Brent Turner, Mike Nelson, Brian Heintz, Greg Backer, Brian Hagedorn, Sean Terrell, Bret Farrington, Alex Alvarez, David Still.



## FCS Council

Row 1 (L to R): Leah Pulney, Wendy Whitehead, Amy Zurborg, Jill Andersen, Teresa Binning; Row 2: Rebecca Loenser, Barb Thede, Elizabeth Bell, Carla Huestner, Julie Johnson; Row 3: Brenda Burkgren, Karen Risch, Sally Daub, Jill Dasher, Karla Bonscoter; Row 4: Barbara Rougvie, Lori Witzel, Dena Helgens, Vicki Alysforth, Jodi Klassen, Richard Siemens.



## Horticulture Club

Row 1 (L to R): Marcy Simbro, Kristen Dill, Kandi McCoid, Leslie Castro, Lisa Hedroq; Row 2: LuAnn Drefke, Martha Hellman, Elen Bradford, Louise Lyon, Nancy Agnew; Row 3: Darin Easier, Noye-Marie Njie, David Anderson, Brian Pate; Row 4: Paul Ritter, Larry Parker, Benjamin Spiess, Kristen Lion, Pamela Gaut.



## Fellowship of Christian Students

Row 1 (L to R): Susan McDowell, Joseph Yoder, Tobin Pederson, Rochelle Milbrath; Row 2: Marcia Wilimex, Philip Buelow, Marcia Ludwig, Michelle Rathe, Lora Berghoefner; Row 3: Tim Buelow, Lorin Hatch, David Meyer, Myron Reker, Trent Amendt.



## Weird Like Us

The Ames-based band, Requiem, was one of the popular bands that played on campus during 1990.

When asked to define its style of music, Wayne Westphalen, MGMT 3, lead singer said, "Insanity with a drummer who is mainly one step behind."

Troy Van Horn, TCA 4 (guitar), Kip Porter, (drums) and Michael Brown, MGMT 3 (bass), promptly changed Westphalen's answer to "melodic, technically oriented, progressive metal."

Requiem's sound was influenced by a variety of artists. The list ranged from what Brown calls "mainstream metal" such as Van Halen, Led Zepelin and Ted Nugent to more obscure artists like Frank Zappa, Yngwie Malmsteen, Motorhead and Prong.

Another big influence that the band credited was the cult movie "This is Spinal Tap." The movie is a pseudo-documentary satire about a typical heavy metal band and their experiences on in the music world. Brown said the movie should be renamed "This is Requiem."

Requiem had nine originals and the number was growing as of December. Westphalen stated that there were "many more in the works."

Van Horn and Brown were usually responsible for writing the actual melody and harmony of the songs, while Westphalen helped by writing the lyrics. Porter added to each song by doing "the drum thing," said Westphalen.

During the school year Requiem played at the Towers Residence Halls "Rock 'n' Reggae" and twice at the local bar Underwhere?. Van Horn said those were the times when total weirdness prevailed in Ames.

The band also won the local round of the Snicker's New Music Search. Porter said the band's only real complaint was that they "wish Ames had more places that accepted our style of music." He said, "More people should be weird like us."

T. SEATON

# People Helping People

## Iowa State students participate in groups to assist others.

People helping people. That was what seven organizations on the Iowa State University campus were interested in doing during 1990.

Some Iowa State students were looking to help the youth, the elderly, the disabled and others in the Ames community and on the Iowa State campus, and others were looking to increase awareness about certain issues.

Some of these organizations included the ISU Volunteers, the Ames-ISU YMCA and YWCA, Action Against Hunger and Homelessness, Handicapped Awareness Days and Muscular Dystrophy Association and the Circle K Club.

The ISU Volunteers acted as a referral agency and helped place Iowa State students in different human service agencies around Ames for volunteer positions. This organization promoted volunteering in general and they worked to recruit volunteers and to give them proper recognition.

The Ames-ISU YMCA was a student run organization that provided students with ethical citizenship opportunities in the Ames community and on the Iowa State campus and also offered them leadership skills, personal

and family development, and an international and ecological awareness.

Executive Director Jill Renaud said that about 75 percent of the participants of the YMCA were Iowa State students and all of the program directors were students.

Some of the activities of the organization included the Y-Pal program which connected adult volunteers with children from single parent homes; an after school program in Gilbert, Iowa; a summer day camp for kids; and an aquatic and aerobic program for senior citizens.

"These give a wonderful opportunity for students to work with people," said Renaud.

Kathy Bohling, BIOL 4, had been with the YMCA for two years in December 1990. She enjoyed being in the organization because she is far away from home and going to the YMCA "really creates a family atmosphere. It is a nice place to come and be with people who share the same interests and philosophy," she said.

"It's got a lot to offer. It's people oriented and I like to work with people. I work with infants all the way up to people who are 80- or 90-years-old."

The YWCA was a little bit

different. The organization dealt in some way with those being discriminated against such as women, youth and Third World individuals. There were support programs, leadership development, and provision of services. People that were helped in this group may have been affected by economic or social conditions, were unhealthy or involved in high risk family situations. The group focused on cultural diversity and the elimination of racism and prejudice.

Action Against Hunger and Homelessness was an organization whose goal was to increase awareness of all the hunger and homelessness taking place. The group held events, gave out information, and coordinated volunteer efforts with other organizations to help increase awareness of the problem.

The organization also stressed an increased awareness of people with disabilities. "The hardest thing to change is the attitude. We need to show our abilities," said Joyce Packwood, adviser of Handicapped Awareness Days (HAD).

"People think that since I am in a wheelchair, my brain doesn't work," she said.

"A wonderful opportunity for students to work with people."

-Jill Renaud

## Agronomy Club

Row 1 (L to R): Barb Klingrsmith, Kim Genrich, Melissa Hossman, Mark Beisbier, Gary Coates; Row 2 LuAnn Drefke, Cindy Deppe, Doug Steinkamp, Lee Fraiser; Row 3: Scott Rautinger, Dana Abell, William Lukes, Brian Weber



## Agronomy Club

Row 1 (L to R): Russ Mullen, Leon Schrock, Steve Schnebly, Chad Allen, Blake Murnan, Suzanne Burrack, Brent Pearce; Row 2: Jon Sandor, Kenneth Larson, Craig Tjarks, Joy Haugan, Doug Webster; Row 3: Kavin Blanchet, H. Aaron Saugung, Jim Franzen, Tim Winter, John Murphy, Tom Loyhachar, Horvick Cantrell.



## Family and Consumer Sciences Education Club

Row 1 (L to R): Kristie Steege, Brett Oleson, Teresa Binning, Lisa Mannes; Row 2: Wendi Sharp, Mary Halbach, Flora Popenoe, Gladys Ebert.



## ISU Skydiving Club

Row 1 (L to R): Dan Langstraat, Amy Ness, Luann Rosetter, Hashem H-Torghi; Row 2: Bob Jones, Terry Lankford, Duanne Spicer, Rhonda Lemon, Mark Mueller, Karl Ecknich.



The goal of HAD was to give out information to educate the general public, including Iowa State, about issues concerning physical and attitudinal barriers faced by persons with disabilities.

Activities included a week long event held from March 31 through April called Handicapped Awareness Week. Panels, performers, and speakers were on hand to help increase awareness. During the rest of the year, students went around to different groups to talk about being handicapped and to answer questions so that people would be more informed.

The Muscular Dystrophy Association provided support for MD families, paid for MD camps for kids, distributed grants for research, sponsored a network of clinics, gave educational programs and paid for equipment for patients. All of this was accomplished by holding major activities such as the Superdance, a dance marathon held in the spring to help raise money for the cause.

Another organization that helped in the cause of disabilities was the Circle K Club. "Our main goal this year was the Special Olympics," said Ed Gomez, P BUS 2, president of the club.

"It really makes you see what kind of advantages you have that you always take for granted." Some of the members had buddies in the Special Olympics, and they helped out during the spring and summer events.

The Circle K Club was a collegiate level affiliate of the Kiwanis Club. It provided leadership training, community service, and local, regional, national, and international exposure. The members interacted with people of different cultures and they met and worked with adults and professionals, according to former adviser Aaron Davenport.

The organization "gives a young person an opportunity to get involved and to have better communication. There are training programs that teach how to conduct meetings and how to speak. They also work with the Kiwanis Club in various youth programs, such as "Say No to Drugs," said Davenport.

A. O'BRIEN



Both Eilers, EL CO 4, gave a walking tour of the Iowa State campus. Eilers was a volunteer for the Student Alumni Association. Many groups at Iowa State used volunteers to help others.

J. POKORNY

# The Ames Alternative Music Coalition



In the room there were a dozen students, some cloaked in black, others with dyed hair, tattoos and pierced noses. Alternative is the key word in the Ames Alternative Music Coalition (AAMC).

When Liz Cummings, PHIL 2, came to her first AAMC meeting she said she didn't quite know what to think. "My first impression was 'these people are very intriguing and scary'," Cummings said, "but I've found they are some of the nicest people I'll ever know."

Ken Wong, ARTFA 3, the creator of the non-profit organization, said he formed the coalition in 1987. Wong said he was frustrated that there were many people

at Iowa State University that liked alternative music, but felt cheated because when alternative bands came to Ames, they usually played in a bar. Wong said he decided that Iowa State and Ames needed a coalition that "supported alternative music and could bring diverse bands to Ames that people of all ages could attend."

Many of the bands performed at the Maintenance Shop in the Memorial Union.

The AAMC has remained an outlet for musical expression for three years now. Stephanie Harris, ENGL 4, president of the AAMC two years ago, said "the initiative and enthusiasm of members got the AAMC rolling

from the start." Harris said the shows set up by AAMC were "good, clean fun and brought something new to the campus and Ames community."

Rob Boehne, PME 2, the 1990 AAMC president, said "we dedicate ourselves to bringing new and alternative music to Ames, we're not in it for the money." Boehne said the coalition tried to set up three shows per semester. "A lot of bands will play for free or we divide the money made from admissions and dues between the bands," Boehne said.

Ralph Barton, a resident of Ames and member of the AAMC, said the coalition was "a positive

experience because everyone can come and enjoy a combination of music and dancing." Barton said the AAMC has meetings once a week and "gives (people) a chance to meet exciting and interesting people who share same musical tastes."

Barton said the meetings were loosely structured and "have a relaxed atmosphere." Reasons given by some of the members as to why they attended AAMC meetings were:

"It's a good excuse to wear black" said Chad Bormann, JLMC 1.

"There's no place better to sing Latin hymns taken from Monty Python's Holy Grail than at the

Aloia Hartmann, A EGL 2, a member of the AAMC, met at a weekly AAMC meeting. The AAMC was formed by Ken Wong, ARTFA 3, in 1987.



L. BOSTROM

AAMC meetings," said Joe Christopherson, P ENG 1.

"Because Gordon Eaton's not," said Rob Boehne, P ME 2.

The AAMC was funded by the Government of the Student Body and the money was used to make flyers, contact bands and advertise upcoming shows, Boehne said. The coalition also sponsored the radio show "Maximum Rock 'n' Roll" which was aired on KUSR, Boehne said.

Member Chandler Woodward, F W B 1, said he felt the AAMC benefited Iowa State and Ames in a number of ways. Woodward said, "AAMC gives people a chance to expand their musical horizons through its diverse, yet unified, organization."

L. BOSTROM



## Panhellenic Council

Row 1(L to R): Laurie Forrest, Nancy Cooper, Erin Carlson, Pam Kennedy, Heather Vanlek, Dawn Hansen; Row 2: Lisa Hinshaw, Tara Broysill, Karon Hall, Traci Mein, Julie Hughes, Stacy Walter, Anne DePaul, Nicole Jacobsen.



## Panhellenic Council

Row 1(L to R): Carrie Jorgensen, Cory Piper, Sara Andrews, Rebecca Rhinehart, Kris Buzick, Molly Prichard, Shelly Jordan; Row 2: Jennifer Tiefenthaler, Laura Murphy, Nicole Troendle, Jillayne Miller, Diane Boden, Lisa Farley, Raquel Nelson.



## Panhellenic Council Executive Officers

Row 1(L to R): Jodi Richard, Lisa Wilgen, Deb Busick, Amy Burrough; Row 2: Dayna Macri, Robin Shaffer, Sue Sovey, Minda Place.



## Campus Chest

Row 1(L to R): Anne Simms, Erin Longdo, Anna Keppy, Tonya Kuhlmann; Row 2: Sarah Broughton, Todd Pleggenkuhle, Michael Martin, Dave Staub, Lisa Pecka.

# K-Piggy

## University Student Radio has a rich history

It was 6:30 a.m. As sleepy-eyed students walked down the soundless hall, their heads turned curiously toward the large window bearing the sign, "Please Do Not Feed The DJs." On the other side of the glass, the new song by the Scorpions played loudly and the announcer sang along while bobbing his head in time to the driving beat. He leaned back in the chair in order to get a better look at the sea of passing faces.

"Sure it's hard to get up in the morning," announcer Scott Curran, ACCT 4, said. "But there's a perk to it. I get to say I'm a DJ at KUSR."

Curran was one of the 57 announcers who spun records at Iowa State University's student owned and operated station.

"A lot of schools have campus stations," Steve Morris, IE 3, and the programming director for KUSR, said. "But they are operated through tuition as a class."

KUSR received its funding from the Government of the Student Body and the Inter-Residence Hall Association, as well as grants from outside businesses. All the employees were students who received no wages.

The debut of KUSR as the first independently student-run radio station in the nation was on Oct. 17, 1949. KUSR, then called KMRA, was the brainstem of several students and faculty members. The first "station" was housed in a student's room on the fifth floor of Friley Hall.

Because the first broadcasts were produced with only a quarter of a watt of power, the music was piped into rooms through the heating ducts, making the men of Friley the sole audience. Eventually, wire was run through the steam tunnels in order to include the women's rooms in the Richardson Court Association.

As the station's signal grew stronger,

"The Voice of Friley Hall," as it was called, moved from location to location inside Friley. At one time, a broom closet became its new home.

The name of KMRA changed almost as often as its location. On June 2, 1950, KMRA officially became KRMI. Because of its letters, the station soon received the nickname "crummy."

By 1961, the name had again changed to KISU. The station, which by this time had a staff of 35 announcers and 15 newscasters, was affectionately called "Kiss you."

Because KISU reached more than just the University population, the name was changed again in 1970 to KPGY to include the rest of the listening area.

"K-Piggy," as it was known, transmitted until 1983 when the University Student Radio, or KUSR, took over.

Today, KUSR, still housed in Friley Hall and transmitting at 200 watts of power, can be heard as far away as Boone and Ankeny. It is licensed by the Federal Communications Commission as a public, non-commercial, educational station and is also considered a campus organization.

The Iowa State station broadcasts 24 hours a day, while many other campus and student run stations are only on the air for a few hours.

But the future of KUSR's round-the-clock format looked uncertain in 1990 when the FCC began requiring a radio announcer to pay a fee of \$35 to obtain his or her Restricted Radio Telephone Operator Permit. The license, which in the past had been free, gives a person the right to be able to broadcast over the air.

"I don't think it was a new law," Morris said. "I just think that no one had enforced it before."

Although the regulation came into effect

in May, Morris said that the trouble began at KUSR at the beginning of this semester when only a few licensed announcers returned to the station. This left several days of time open, with no one willing to pay in order to obtain a permit.

"You can't blame them for not wanting to pay \$35 for a hobby," Morris said.

In order to keep the station broadcasting 24 hours a day, Morris worked the first two weeks of the semester doing four to five shows a week.

"I have some first test scores that aren't too high," Morris said.

But, the GSB came to the rescue, at least for the academic year. Money was allocated to KUSR to pay for the licensing of announcers to fill the void in the station's program slots.

But Morris said that he is unsure of the continuance of GSB funding in the future. So, in an effort to fight the regulation at its source, KUSR joined forces with other student-run radio stations that were also affected by the law. Morris said that they hoped to obtain a waiver for stations such as these, allowing them to forgo the fee.

If some sort of agreement can't be reached, not only will KUSR itself suffer, but many students may miss out on the opportunity to become a radio personality.

"Maybe someone in communications would do it for something to put on a resume," Curran said, "but people like me probably wouldn't."

Despite the fact that the exact future of KUSR is undetermined, it still continued to fill the airwaves with an extensive range of music.

"It's the widest variety of music in a radio station I've ever seen," Morris said.

He added that other university stations don't have a strict format and play mostly

## Am. Society of Interior Designers



Row 1 (L to R): Jody Kuhn, Jennifer Wubben, Kristin Malina, Jennifer Dimmitt; Row 2: Sherri Cranston, Linda Ely, Diane Baidus, Julie Cunningham; Row 3: Laura Jones, Tami Lawrence, Kristine Martin, Melanie Gross; Row 4: Wendy Machmuller, Wendi Neumeister, Laurie Coady, Deb Hohn; Row 5: Elizabeth Schmitt, Suzanne Sullivan, Kellie Jacobs, Linda Tibbs.

## Am. Society of Interior Designers



Row 1 (L to R): Cindy Johnson, Lina Tecson, Courtney Quann, Maureen Antoine; Row 2: Jaxxon Spears, Lina Miller, Jennifer Holm, Penny Wilson; Row 3: Natalie Miller, Malinda Munson, Rachele Ideker, Tara Peters; Row 4: David Gifford, Shari Robinson, Tom Thaler, Dorothy Fowles.

## Textiles and Clothing



Row 1 (L to R): Karen Metz, Gail Ferris, Tricia Fliso, Tima Roy, Luanne Cooney, Angela Wirth; Row 2: April Boado, Polly Weiss, Michelle Becker, Michelle Lister, Courtney Sheren; Row 3: Janelle Hein, Sarah Dolan, Tracy Luckenbill, Joedy Svoboda, Hyoung Kwon; Row 4: Lisa Mueller, Wendy Weble, Susan Erickson, Susan Degeus; Row 5: Melissa Schwarz, Lori Wilson McGowan, Melanie Murphy, Lisa Nemesio, Brenda Rothell.

## Weishea Central



Row 1 (L to R): Rab Mukerjee, Christy Ware, Tamara Schmidt, Courtney Cheers, Stacey Morbimer, Kristin Moyer, Dawn Hansen, Steph Bertram; Row 2: Craig Vanderleest, Brian Lansing, David Horak, Jeff Lambert, Jane Entwisle, Kelly Kellen, Sara Meyer, Kristin Stanzel, John Meyer; Row 3: Greg Carlson, Steven Huhmau, Monte Wyatt, Jeff Dirks, Todd Loedke, Scott Lee, Kevin Meier.

rock and progressive music. But he said he feels that KUSR had something for everyone.

The KUSR program format included several daily shows, each which played a different kind of music. "Daybreak," the early morning show from six to nine a.m., played the kind of music that Morris describes as the "closest thing KUSR gets to pop music without really getting there."

The segment "Jazzstream" was also unique as very few stations had an entire program limited to only jazz music.

There were more programs that focused on other types of music. One show played only rap and reggae, while another program featured progressive, punk and British new wave. The "Magic Bus" segment played only music that was older than 10 years.

Besides these and other music programs, KUSR had several weekly shows. Included in these were a sports show and a segment called "Inside the CSB."

In his year as programming director, Morris hadn't made any major changes to the station's format.

"I think it (the current format) serves the campus and community in the best way I know how," Morris said.

Because many of the students who worked at KUSR were not majoring in a communications field, they found other reasons to want to work in the station.

Kirk Seely, CON F 3, a former announcer, said he heard about the job from a friend and decided it might be worth a try.

"It was a lot of fun and a good learning



KUSR, located in the basement of Finley Hall, gave students the chance to practice radio communications. A student DJ played urban dance music during the urban contemporary program.

experience," Seely said. "I got to be my own boss for four hours."

Seely, who worked mainly as a substitute announcer during the two to six a.m. show, "The Darkside," said he also liked being able to play the kind of music he wanted to hear.

"To tell the truth, I hate it when I listen to the radio and don't hear the songs I like," he said. "But when I was DJ, I could listen to what I wanted for three or four hours straight."

Curran said that he also wanted to announce "strictly for fun" because a hobby of his is music. But he said that he also liked the idea of being a radio personality.

Although Curran said that he liked having time to himself, he did admit that it gets a little dull at times.

"I look forward to 7:30 a.m.," he said. "That's when the people who work in the Depot (the Union Drive post office) come in to do the mail. They always call and request a song. Some of my biggest fans are in the Depot."

Both Seely and Curran admitted that being an announcer isn't all glory. For example, one morning Curran said that he forgot to push the button that allowed him to hear his voice in his earphones. Therefore, when he started talking and couldn't hear himself, he assumed the microphone was off.

"I totally embarrassed myself over the air for 20 seconds until I realized that the microphone was on," he said.

Not only was working for KUSR a lot of fun, but it was also a learning experience. Every aspect of the station was operated by students, and has been for 41 years. The employees worked hard to supply not only the Iowa State campus, but the surrounding communities as well, with the sounds of KUSR, "Ames Best Choice."

A. PETERS





J. POKORNY



## GSB Cabinet

Row 1 (L to R): Steve Noth, Chris Romans, Molly Olinger, Beth McCleanahan, Brian Coonan; Row 2: Mike St. Clair, Dean Thompson, Paul Wettestad, Jade Doyel, Troy Schulte, Suran Jan, Sean Smith.



## Government of the Student Body

Row 1 (L to R): Dawn Hansen, Lisa Norbury-Kilian, Molly Olinger, Steve Noth, Terry Severin, Christine Young; Row 2: C. Robert Payer, Bill Hem, Jeff Nesheim, Jorge Sanchez, John Latham, Daniel Broderick, Kevin Studen, Michael Noble; Row 3: Steven Deford, Timothy Becker, Mike St. Clair, Rod Wells, Ranor Hoffman, Daniel Vierkardt.



## Government of the Student Body

Row 1 (L to R): Edward Cupps, Melissa Landrau, Steve Noth, Molly Olinger, Angela Brown, Angie Volkman; Row 2: Gerard Runde, Hitendra Patel, Monawar Hussain, Matt Tompkins, Tankut Atan, Stephen Toothman II, Dolores Hawkins; Row 3: Bruce Roensch, Jeff Dickinson, Paul Jansen, Kelly Kingery, Mike Hixner, Jason Fels.



## Phi Eta Sigma / Alpha Lambda Delta Officers

Row 1 (L to R): Christine Somers, Deana Biedenbach, Karen Hunter, Melinda Webb.

## SAA Ambassadors

Row 1(L to R): Ann Kestel, Leslie Boyle, Kathy Messer, Traci Taylor, Leah Hackerson, Stephanie Hansen, Kathy Galles; Row 2: Kevin Carpenter, Tom Gustafson, Matt Speck, Justin Moore, Jay Nelson, Scott Starkweather, Dan Norcross.



## SAA Ambassadors

Row 1(L to R): Kirio Draper, Christine Mueller, Kristin Skurla, Verda Blythe, Cindy Babcock, Angie Huber, Michelle Sossong, Kara Saddoris, Kelly Cary; Row 2: Tina Wickstrom, Mark Joyce, David Pulliam, Ted Newkirk, Tim Thiges, Chris Kolbe, Jay Fogarty, Lisa Kerdus.



## Kappa Omicron Nu

Row 1(L to R): Brenda Burkgren, Polly Weiss, Sarah Dolan, Shen Yingrong, Balbir Dehal, Angela Metzger, Krisli Johnson, Sarah Williams, Beth Griebie; Row 2: Ellen Meis, Karen Risch, Becky Benson, Julie Johnson, Vicki Aylsworth, Wendi Sharp, Teresa Binning, Danielle Deck, Valerie Emmert, Jodi Klaassen, Dena Helgens, Janel Moore, Barbara Thede.



## Kappa Omicron Nu

Row 1(L to R): Cindy Chafa, Cindy Van Ree, Amy Sargeant, Kellie Esch, Betty Bark, Audrey Moeller, Tami Pickering, Kirsten Draper; Row 2: Trisha Wernimont, Julie Lindgren, Mary Klodt, Pam Spanke, Carolyn Jarnagin, Rita Hayes, Erin Carlson, Emily McAlexander, Laurie White, Carolyn Kundel.



Women can do anything they set their minds to. The Society of Women Engineers (SWE) proved this creed through its diversity and broad range of activities.

The society was open to any woman in engineering desiring to broaden her skills. There were about 170 members in 1990, with room for many more.

The women held general meetings for all of the members, then broke down into smaller groups for meetings tailored to the women's area of concentration, such as industrial engineering, said Myma Whigham, SWE adviser.

The group participated in several activities, including a kick-off picnic on Sept. 9. Other activities participated in by the group were resume workshops, visiting the John Deere plant in Ankeny, Iowa and a meeting with Exxon.

"We discussed the Middle East

# Society of Women Engineers



Kirsten Ehlers, P-ENG 2, worked on computers in Martson Hall. Many women found a need to join the Society of Women Engineers for help in their male-dominated curriculum.

J. POKORNY

crisis and how it was affecting us at home," said SWE President, Rebecca Noriega, E E 4.

IBM sponsored a career panel meeting Nov. 28 and a career guidance meeting Dec. 4th. "We do quite a few service type projects," said Whigham.

Motorola held a seminar Nov. 14 to introduce ways in which SWE members could become involved at the company. This seminar was focused at electrical and computer engineers.

Seven SWE members attended the Region H conference at the University of Wisconsin at Madison Oct. 19-21. These students attended numerous seminars, including one entitled "Graduate School, is it for You?" Dr. Nance Dicciani, P.E. of Air Products & Chemicals, Inc., was the guest speaker for the conference.

The women in SWE also set their sights on prospective engineering students by talking at high schools about engineering. HEOP is the high school outreach program sponsored by SWE. A week long seminar was conducted in summer 1990 to encourage minority women to explore the opportunities offered in engineering.

Another project of SWE's was a resume book. Women submitted their resumes and then companies purchased the book. Many women have received job offers from the book, said Jill Hodson, I E 3. SWE sold the books during Engineering Week, which was held Sept. 24-28.

Engineering was not all that the students had on their minds, though. They took time out of their busy schedules for FACs and socializing.

The Society of Women Engineers National Convention and Student Conference was held June 25-July 1 in New York City. Students that attended were able to participate in a career fair, regional meetings, exhibits and seminars. Several companies also were present at the convention, which gave students the chance to interact with professionals already in the field.

Three Iowa State SWE members attended the conference.

"I volunteered to go after my freshman year and would highly recommend going to other (engineering) freshmen. It was a rewarding experience!" said Amy Van Dyke, P IF 2, Banquet Committee Chairperson.

Seminar topics included what the "real world" would hold for the engineering students.

Several spring activities were

scheduled for SWE. One of these was the annual spring banquet that took place March 20. Whigham also gave a presentation Jan. 27 for freshman SWE members entitled, "Now I Have My Grades, Can I Still Be an Engineer?" Another seminar held April 21 was entitled "Emotions in the Workplace" and was conducted by Lori Knapp of Amoco.

A plant trip to Motorola in Mt. Pleasant, Iowa was scheduled in early February for SWE members.

Members were active in Veishea. They sponsored a booth where people could go and learn more about the group.

The women were also eligible for a SWE Scholarship. This award ranged from \$1000 to \$3000.

M. MANLEY

## SAA Guides

Row 1 (L to R) Jodi Johnson, Michele Fettkether, Kristin Monstvil, Kelli Quinn, Lisa Hinshaw; Row 2: Dawn Hansen, Jenny Cole, Cheryl Mallinger, Billi Hunt, Kristin Stanzel; Row 3: David Siebrecht, Jeff Talts, Timothy Becker, James Myers, Andy Fairlamb; Row 4: Jeff Gannon, Dwayne, VandeKrol, Chris Trotta, Bob Tacker, Brian Burnett.



## SAA Guides

Row 1 (L to R): Annette Humphreys, Alissa Kruse, Amy Neece, Heather Cole, Wendy Whitehead; Row 2: Dawn Hansen, Erica Moody, Ite Fadeyi, Julie Walden, Lorrie Lohmann; Row 3: Gary Cave, Adam Kanzmeier, Chad Johnson, Jeff Carpenter, Douglas Mraz, Mark VonWehne.



## ISU Couriers

Row 1 (L to R): Dennis Klein, Kara Benscoter, Bobbi Anderson, Michele Shinn, Becky Tucker, Diane Hartung; Row 2: Steven Henrichs, Heidi Maunu, Melanie Gross, Michelle Bergman; Row 3: Vaughn Perry, Julie Johnson, Jim Anderson, Beth Eller; Row 4: Steve Riedell, Lisa Kuhn, Ken White, Diane Perrella; Row 5: Brian Havens, David Waler, Adam Kanzmeier.



## Block and Bridle

Row 1 (L to R): Curt Youngs, Dan Morriscal, Karl Neumann, Janis Brownlee, Kent Mowrer, Scott Schmitz, Tiffany Hodges, Dawn Goham, Karol Peters; Row 2: Amy Brown, Paul Hodnefield, Kent Vickre, Juli Keese, Kara Hickman, Marcia Mootz, Pam Swanson, Cindy Ludwig, Pam Weber, Kim Robinson; Row 3: Eric Smith, Doug Deppe, Roger Burke, David Mente, Danelle Johnson, Kelli Jones, Dalene Allen, Therese Rubis, Leann Vogt, Tammy Waterhouse, Steve Rodgers.



# Safety After Dark

Due to the increased assault awareness, the Campus Escort Service receives more and more calls for an escort every year.

Eight years ago, the Dodds House in Friley Hall began an escort service for individuals who did not feel safe walking alone. The service was called, "Dodds' Escort Service."

Since the service began and because of the increased need for it, the Dodds' Escort Service expanded throughout each residential hall area at Iowa State University. RCA and TRA joined with UDA to form the Campus Escort Service.

A person could call one number to reach any of the three area escort services in their area. When a call came in, the person in charge of the calls selected a man to meet the caller at a specific place and time.

The escorts generally did not use an automobile to escort their caller. They walked to the place the caller wanted met and walked the caller to the place the caller wished to be escorted.

The escort service was a 24-hour service and there were a lot of calls during the late evening, early-morning hours.

A large number of callers wanted to have an escort to or from the stadium because of the large amount of distance between it and the residence halls. In those instances, an escort could choose to drive an automobile if he had one to use.

In 1990, the Campus Escort Service received an average of 9-10 calls a night.

The escort service also planned to give out 5000 key chains with the number of the service on the chain. The purpose for the key chains was to increase the use of the service to anyone and everyone who did not prefer to walk somewhere alone.

M. PETERSON

# Horsing Around

The Iowa Games equestrian event was popular among spectators.

The Iowa Games is a state-wide event for amateur competitors in over 30 sports. Last year, the Games hosted over 20,000 competing athletes.

Sheryl Caffrey, the sports director for the Iowa Games, said the main goal of the Iowa Games was to make it "an affordable activity for the whole family." A person could enter an event, participate in the opening ceremonies and receive an Iowa Games t-shirt for \$10.

The Games are held in Ames the first weekend of August each year until 1992. At that time the Games will go up for bid to other counties.

Since the first annual Iowa Games was held in August of 1987, many new events were added to the roster. The new events included: Golf, taekwondo, basketball, horseshoes and equestrian. These events brought in an additional 4,000 participants.

Among the 4,000 were 80 equestrian participants. Many of the riders said that their summers of horse showing are stressful and expensive because every competition depends on their success and winnings of the previous show.

"The equestrian participants really enjoy the Games because it is inexpensive and relatively informal," Caffrey said.

"It is one horse show out of the whole summer that is done just for fun," Lea Carson, a rider in the Games, said. "After a long summer of serious and expensive competition, it is nice to be able to have fun with my horse."

The equestrian event lasted three days and consisted of three different phases: Dressage, stadium jumping and cross-country.

For the dressage phase, riders had to perform a

standardized test ridden to letters within a ring. The horse and rider were judged on consistency and obedience. Cross-country consisted of a course of jumps dispersed throughout fields. It tested the horses ability to jump without faults and the riders ability to pace the horse within a designated time allowed. Stadium jumping, the final phase, was a course of eight to 10 jumps ridden in an enclosed ring. This phase was scored on faults and speed; fastest time and fewest faults wins.

The three-phase equestrian event in the Olympics is called the combined-training event. Since Olympic rules and regulations were followed for all the Olympic events played at the Iowa Games the equestrian group decided to apply the Olympic rules to the equestrian event. The cross-country phase was added to the equestrian event in the summer of 1990 in compliance with the Olympic three-day equestrian event.

"The real Olympics has three phases known as a combined-training event," Stelffen Schmidt, commissioner of the cross-country event, said. "Since these are mini-Olympics we thought it made sense to make this like the real thing."

The cross country phase was a bit intimidating for some of the inexperienced cross-country riders, Schmidt said. The obstacles are traditionally made as freakish and unique as possible. Included in the course last year was: A table with glued-on lab equipment, black oil barrels with "oil" written in big white letters, stacked hay bales with a scar crow on either side and a pile of telephone poles.

The equestrian event was held at the Iowa State University College of Veterinary Medicine. Ac-

"We get cars to stop on Highway 30 to watch horses galloping and jumping strange obstacles."

-Sheryl Caffrey

## Block and Bridle

Row 1 (L to R): Garth Brooks, Jennifer Thompson, Rhonda Hickman, Gail Anderson, Debra Shoppa, Kurt Steinkamp, J. Mike Brown, Jason Hough, Jim Henry, NO NAME, Greg Raasch, Mark Schmidt, Chuck Paulsen, Brent Pringnitz, Heidi Holverson, Brad Jackson, Scott Flynn, Doug Hickman, NO NAME, NO NAME, Ted Groff, Mike Roberts, Todd Schmitz, Brian Becker, Kevin Hansen, Brent Geater, Jeff Friest, Grant Anderson, Jeff VanEngelenhoven.



All three phases of the equestrian event were held at the Iowa State University College of Veterinary Medicine. Each year there are more equestrian competitors. In 1990 there were over 87 equestrians who participated in the Games.

## Block and Bridle

Row 1 (L to R): Dan Sullivan, Chris Seibert, Aisa Arlone, Mark Venner; Row 2: Edward Greiman, Dwight Sexton, Chad Anderson, Darrin Fisher; Row 3: Todd Wiley, Kurt Greiman, Scott Frederick, Omer Adl.



## Block and Bridle

Row 1 (L to R): Elizabeth Dengler, Jean Roberts, Marcy Miller, Amy Zaabel, Marijke Hoogson, Kimberly Anderson, Brian Langner, Chad Nickolisen; Row 2: Steve Hanson, Matt Cain, Dean Hadley, Aaron Cook, Erica Johnson, Lynette Siek, Mary Mathis, Dave Handsaker, Kellie McGuire, Matt Hersom, Rob Glick, Brenda Fraise, Mark Hulsebus, Chad Zoske, Joan Croca, Carol Ellerman, J. Alan Johnson.



## Block and Bridle

Row 1 (L to R): Sam McIlrath, Kerry Bettis, Lori Gau, Renee South, Jean Sullivan, Dwayne Faidley; Row 2: Jason Wernimont, Lee Crock, Lance Wauters, Craig Jackson, Roger Zaabel, Brad Hunter; Row 3: Ryan Mass, Brent Henningsen, Tom Thimmes, Jim Cassidy, Joseph Cassidy, Mike Guard.



According to the commissioners, the Dean of the veterinary college was enthusiastic and cooperative about providing the vet school facilities.

"The vet school offered its facilities to the equestrian event," Beth Harmon, commissioner for the stadium-jumping phase, said. "They even built a new ring for our stadium-jumping phase."

Caffrey said the equestrian event was one of the most talked about among spectators. She said it was the aesthetic setting that attracted attention.

"We had cars stopping on Highway 30 to watch

the horses galloping and jumping strange obstacles," Caffrey said.

She also said the publicity the equestrian event generated was the largest of any sport in the Games. For the past two years the equestrian event had made the front page of The Des Moines Register as well as special feature stories on television.

"There is so much good press," Caffrey said. "It's a winning situation for the Iowa Games, local equestrian clubs and the veterinary school."

K. SCHMIDT





# Preventative Medicine

"It gets topics out  
in the open  
and helps tell us  
how we can  
change attitudes  
and avoid  
bad situations  
in the long run."

- Jeff Cufaude

It was a cool morning in November 1990 when a small group of concerned Iowa State University students began recording a video that they hoped would help improve the lives of young adults at their university.

This was not a music video or a telecommunicative arts class project; it was a video made to help recognize the importance of communication between males and females, and to show how they related to one another. The video shared men's and women's attitudes on topics such as sex, drinking, communicating with the opposite sex and rape.

Producer Lisa Willgen, TCA 3, said the videotape took one week to put together. She said local TV stations reported about the video to inform the Ames community of the students' effort to decrease the number of sexual assaults.

The videotape ran on Iowa State's cable Channel 31 in late January 1991. Willgen said the video was first shown to a group "so that everyone could view it together as a house and discuss it afterwards."

The production was done very quickly for a premiere viewing of the video in mid-November 1990 for the Association of Fraternity Advisers Conference, a week-long conference in New Orleans. D. Craig Peterson, director of "Interchange: Strategies for Improvement," made the final decisions pertaining to the presentation of the topics in the video.

The idea originated when mu-

tual concerns for the need to educate students were felt by the Iowa State Interfraternity Council and the National Interfraternity Council. The two councils funded the video.

Scott Kay, P S A 3, President of IFC, was host of the production. Kay said he enjoyed filming the production and felt that "it was neat to listen to other individuals' views on such open subjects." He said the production was good because it "discusses men's and women's views on several different things."

Willgen agreed, "It is really powerful to us at Iowa State because it's literally 'close to home.' What is so strong is that we know some of the students being interviewed," she said. Willgen said that the interviews were "spontaneously off-the-cuff."

Kay said that although the video was "more focused on men," it shared women's feelings and experiences they may have had with men while attending college. He said that it was "well-balanced and sends a strong message" out to students.

Kay said the production ideas were beneficial because they were "simple in the ways that they were presented." He said interviews with presidents from greek houses were mixed in, giving suggestions to other chapters.

Rob Kerns, CHEM 4, said he felt the video was strong because the men were talking about real life situa-

## An Iowa State group produces a rape awareness video.

lions. "There aren't any University officials or counselors involved—no body else besides the students."

He also said that women could learn from the video as well. "A lot of issues are discussed, such as why things are perceived by men and women in life the way that they are."

During the fall semester, Jeff Cufaude, the Iowa State Greek Affairs Adviser, conducted presentations at greek houses to discuss the strong issues of dating, sex, the ways in which men and women perceive each other and rape. Cufaude showed each chapter he visited "When No Means Rape," a videotape formatted similarly to Iowa State's, followed by sexual assault prevention tips and an open discussion.

Although there were not any rape victims presented in the videotape made by Iowa State students, Cufaude said he thought the "candid discussions on alcohol and rape got to the heart of educating students."

Cufaude said he thought Iowa State's video was better than others he has seen because, "it gets topics out in the open and helps tell us how we can change attitudes and avoid bad situations in the long run."

"Each video fills a different role. This one focused on opposite sex communication and views. Students were not told what to say and it wasn't full of statistics like other tapes," said Cufaude. Another unique quality was that the program contained a facilitator's



## Judo

Row 1 (L to R): Sung Yell Song, Rodolfo Domasasse, Yong Pak, Jonathan Smith, Reid Kaiser.



## K.U.S.R.

Row 1 (L to R): Annette Haggard, Michael Hand, Dan Austin, Chris Topf, Michael Moody; Row 2: Steve Archer, Rich Heseland, Eric Broese, Mark White; Row 3: David Boone, Richard Davis, Kevin Corizzo, Scott Pattee, Brett Callison.



## K.U.S.R. DJs

Row 1 (L to R): Michael Hand, Rich Heseland, Ken Welsch, Chad Smith, Kirk Kisingbury, Becki Ferring, Dan Austin, Chris Topf, Scott Pattee; Row 2: Steve Archer, David Moore, Steve Morris, Sean Saxton, Jodi Moore, Steve Buwalda, Dierk Hofreiter, Brian Thompson, Erik Surber, Rich Davis, Martha Bushlow; Row 3: Jennifer Tatham, Sally Slavens, Mark Phillips, Bryan Dunlap, Dave Boone, Jay Peters, Jon Cooper.



## Channel 31

Row 1 (L to R): Melissa Jeanne O'Brian, Lisa Wittgen, Chris Rohacht; Row 2: Jarrett Peterson, Randy Pohlmann, Jon Kaiser, John Hoyem.

guide and worksheets. After running the video on Channel 31, tapes were made available to be checked out.

Cufaude said that the residence halls also had workshops about sexual assaults and prevention of rape. He said Resident Assistants were required to give two presentations a semester, and that the videotape could be used.

"You don't know that it's

'greek' until the very end. I don't see why it couldn't be shown in a dorm hall," said Cufaude. He said he was very pleased with the tape and hoped that people could benefit from it.

Cufaude said, "Overall, the video has deeper discussions in it, allowing chapters to have deeper discussions. This one goes beyond the surface level."

J. BURROUGHS



Lisa Wilgen, TCA 3, and Scott Kay, PSA 2, edited the rape video. The Iowa State produced video was shown to a large national fraternity group in New Orleans.



## Student Health Advisory Committee

Row 1(L to R): Ann Herrald, Nicole Jacobsen, Stephanie Stule, Suzanne Harvey; Row 2: Jay Swanson, Mark Yuska, Jamil Akili, Joe Wendling.



## Council for Exceptional Children

Row 1(L to R): Beth Ellsworth, Kerry Adams, Annette DeMoss, Lori Darnell, Diana Cavett, Darci Steckelberg, Stacie Schelling; Row 2: Jeanne Dixon, Paige Gustafson, Jennie Ryman, Tami Haseltine, Jenny Lehan, Pam Spanke, Kristi Barhite, Karla Brox, Sue Caltrader.



## Phi Upsilon Omicron

Row 1(L to R): Jancee Moore, Kellie Esch, Amy Kleve, Betty Bork, Sarah Williams, Annette Anderson, Beth Griebel; Row 2: Lara Richard, Valerie Emmert, Danielle Deck, Karen Crabtree, Julie Lindgren, Barb Walline, Carolyn Jarnagin, Pam Spanke, Audrey Moeller, Joan Hartman, Herien Puspitawati, Brenda Burkgren, Teresa Binning.



## Phi Upsilon Omicron

Row 1(L to R): Linda Flanagan, Cindy Chafa, Becky Benson, Tanya Kool, Mary Klotz, Elen Meis, Kristi Johnson; Row 2: Wardi Sharp, Jodi Klaaseen, Dena Helgens, Viki Ayisworth, Julie Johnson, Sarah Dolan, Polly Weiss, Jeri Rankin, Karen Risch, Angie Metzger, Barbara Thede, Brenda McCoy, Rita Hayes, Colleen Daley.

J. POKORNY

## Block and Bridle

Row 1(L to R): Curtis Orr, Jeff Whitham, Brett Bolinger, Tim Tucker; Row 2: James Horn, Travis Thomas, Matt Helmers, Larry Perick; Row 3: Jurgen Ehler, Dan Johnson, Kyle Wendt, Matt Leonard, Aaron Knewton.



## Hapkido

Row 1(L to R): Susan Magaari, Lucinda Hines, Carolyn Pals, Lita Rule, Rosaura Gonzalez, Todd Miller; Row 2: Jeff Boyd, Eric Besty, Craig Drotzmann, Mike Owen, Ed Burgus, Mark Greimann, Bryn Taxle, Bryan Welch; Row 3: Brian Allen, Brian Hayes, Monty Faidley, Lyle Boehave, Tim Stefano, Cornelius Day, James Lang, Kevin Dexter.



## Hapkido

Row 1(L to R): Arthur Chen, Mark Okishi, Michael Ruggles, Greg Happel, Julie Peterson, Asa Yam, Wassel Masri, Kelly Gralias, Robert Cota, Patrick Webb, Tracy Blough; Row 2: Gere Lund, Larry Joel, Jeff Hatner, Celeste Brown, Tracie Arkland, Craig Whitmore, Brett Dobbe, Gary Sanson; Row 3: Rick Eckerson, Jim Gripp, Paul Galloway, Boyd Castro, Douglas Catron, Pat Kleckler, Jason Check, David Trolter, Ann Baule.



## Hapkido

Row 1(L to R): Ken Pilch, Bob Whitmer, Tony Jones, Randy Hartwig, Bill Clausen, Kathy Gundlach; Row 2: Doug Hulshizer, Dan Mauer, Loren Donaldson, Deb Golbert, Laura Gule, Jason Wilwert, Steve Heffernan.



## S.C.U.M. Informs

Green Slime, baking soda and vinegar, and carnations frozen in liquid nitrogen? No, it was not the taping of another episode of Mr. Wizard, it was the members of the S.C.U.M. performing their annual Veishea Chemistry show.

The Society of Chemistry Undergraduate Majors was just that, a group of chemistry majors who, as President Bob Behrens, CHEM 3, said, "got together to promote science and to try and provide activities for chemistry students other than regular school work."

S.C.U.M. held meetings twice a month to discuss upcoming activities such as Friday night pizza parties or to work on the plans for their annual Veishea chemistry show. "Going to meetings can also help you in the area of homework," said James Janni, CHEM 2. "Every so often something that you are having trouble with will come up in a discussion and one of the older members of the club will be able to answer it."

S.C.U.M.'s affiliation with the American Chemical Society did not mean that the organization was open only to those majoring in chemistry. As Behrens said, "The club is open to everyone with an interest in chemistry. We want people to get the idea that science can be fun, and that science is important."

One way that the members of S.C.U.M. helped make science fun was through their annual Veishea chemistry show and the various other traveling chemistry shows that members put on for elementary school students. These shows took approximately one hour to perform, and showed those watching, how things that took place in everyday life related to the world of science.

J. LOECKE

# Honor Societies

## It Took More Than Good Grades.

Although most of Iowa State University's honor societies are based upon scholastic achievement, community service projects are a major activity for these societies.

Sliver Wings has approximately 15 members in its organization, according to its president, Amy Ruden.

"Every year, we do POW-MIA week. This year the project is the environment," she said.

Other honor societies participate in service projects, yet their membership is primarily based upon scholastic achievement.

Some of these societies are Alpha Lambda Delta/Phi Eta Sigma; Alpha Zeta; Cardinal Key; Golden Key; Kappa Delta Pi; Order of Omega and Tau Beta Pi.

There are around 500 members of Alpha Lambda Delta/Phi Eta Sigma, according to President Mindy Webb.

"Once you become a member, you become a member for life," she said.

The requirement for becoming a member is a "3.5 or better as a freshman," she said.

The activities these members participate in range from fund-raising to social events.

Another scholastic organization is the agricultural honor society, Alpha Zeta. There are 80 members in this organization, according to Andrew Hill, former president.

The requirements for students are they must be in the top 40 percent of their class and have spent a year at Iowa State, he said.

"In general, they (the members of Alpha Zeta) do service for the community," Hill said. "And the agricultural community."

Cardinal Key is also an academic honor society. According to president, Brian Burnett, there are currently 19 members and three faculty.

Cardinal Key members are chosen on the basis of leadership, service and scholarship, Burnett said.

Golden Key is a scholastic honor society for juniors and seniors. Membership is by invitation only and there are approximately 900 members, according to its president, Olvenis Aquirre.

Membership is limited to the top 15 percent of the two classes and currently the GPA is at a 3.3 cut-off. Membership is open to both full and part-time students and traditional or non-traditional students.

Community service projects include Share-A-Day and Best of America.

Share-A-Day is a program where students take juniors from Iowa high schools to class with them for a day.

Best of America is a program geared to elementary school children. Members of Golden Key team up with varsity athletes and go speak to elementary school children about the dangers of drugs. They also stress the importance of finishing school.

Another scholastic honor society is the educational society of Kappa Delta Pi. Membership for Kappa Delta Pi is around 80 to 90, according to president Kris Berhow.

Students must have a GPA of 3.25 or better to be eligible to become a pledge. To be initiated, pledges must attend two of the monthly meetings a year and complete a service project.

These projects included making math manipulations for the entire Ames Community School District and ToyMake, where wooden toys were made for underprivileged children.

Mortar Board is basically a service organization. Projects the organization are working on include the Adopt-A-Highway, carolling at a nursing home and their major fund-raiser, Students Helping Students.

Students Helping Students is a scholarship fund set up by the members of Mortar Board for students

## Golden Key

Row 1 (L to R): Hari Santoso, Olvens Aguirre, Julie Haag, Jennifer Hermann, Mary Carey; Row 2: Jeff Goth, Mary Huber, Erin Beacom, Tony Steezer, Lynn Ohlinger; Row 3: Kelly Devine, Jodi Stewart, Jennifer Mitchell, Brenda Campbell, Bart Preston; Row 4: Lon Pluckhahn, Sandy Royher, Matt Gardner, Dr. Donna Merkle, Kelly Henningsen.



## Mortar Board

Row 1 (L to R): Brenda Mann, Sarah Williams, Brad Scheideman, Elly Wijaya, Heidi Hulbert, Becky Benson, Kathy Niemann, Mary Matt; Row 2: Mary Klott, Heidi Schuessler, Dayna Steenhoek, Rebecca Loenser, Jodi Richard, Amanda Chown, Lauri Hartman, Julie Johnson, Deborah Dent, Cheryl Gunter; Row 3: Shane Stratman, Mike Espeset, Ted Newkirk, Mike VanHouweling, Scott Baumer, Nathan Hedegger, Brent Kuehnast, Nancy Surprenant.



Johnathan Pickles, LAS '88, participated in the National Collegiate Love Honors Semester. Honors students spend time in The Honors Cottage.



## GSB Supreme Court

Row 1 (L to R): Christa Anastas, Carla Young, Jonathan Nash II; Row 2: Darryl Samuels, Mark Leichty; Row 3: Kerwin James Dobbins, David Gion, Jon Devitt.



## Student Union Board

Row 1 (L to R): Steve Noth, Melissa Waltman, Stephen Toothman, Inge Baugh, Brian Tiffany, Angela Larson, Kathy Svec; Row 2: Bamshad Mobsha, Jamil Hammond, Michael Wendling, Michelle Matthes, Ranor Hoffman, Michelle Herring, Paula Poffenberger, Gene Denny.



who have had a financial crisis that impedes their progress at ISU. In 1990, Mortar Board will award "probably up to four scholarships," Suprenant said.

Order of Omega is a scholastic honor society within the Greek system. There are between 30 and 35 members, according to Kathy Messer, a Social Chair within the organization.

Members must be in the top 1 percent of the senior class or in the top .05 percent of the junior class. Members must have a minimum GPA of 3.0.

Activities the members have participated in, include a faculty reception where faculty members are nominated by each of the fraternities and sororities. These faculty members were nominated as the "best" by the houses.

Tau Beta Pi is the engineering honor society. According to Dale Van Zante, president of the

organization, the number of members "...varies over the semester." There are usually 275 members, he said.

Requirements for membership varies depending upon a student's classification. For Juniors, one needs to be in the top 8th of the class in engineering. For Seniors, one needs to be in the top 5th of the class in engineering. Applicants must go through an application process and be voted into the organization.

Activities members participate in vary from a tutoring service to a high school outreach program.

"It's probably the most prestigious engineering honor," Van Zante said. "We are one of the most active groups on campus."

B. DEVORE





# Making a Difference

## I.S.U Students Experienced Homelessness in Washington D.C.

"Homelessness is a crock," the meter man mumbled as he stopped writing the ticket. A woman had returned to her van just in time to explain her predicament to the man; she was in town doing work for the homeless. Suddenly, the man became upset, but he wasn't angry at her. He was angry that he worked long hours. He was angry because he worked so hard. The man was angry because he, too, was homeless.

That incident took place in Washington, D.C., where an estimated 15,000 to 20,000 homeless people live.

During spring break, the Iowa State University Campus Ministry Group, part of the ISU Wesley Foundation, traveled to Washington, D.C. to work for and with the homeless. The group included 28 students and staff members. This was the third year the ministry group spent spring break working with the homeless. The group worked and slept in the shelters with the homeless of Washington, D.C. and distributed pamphlets about the homeless situation to people on the streets. The group also listened to speakers talk about different aspects of homelessness, and spent their free time working in soup kitchens and visiting shelters.

Estimates of the number of homeless people in

the United States range from 250,000 to three million, with the number estimated to increase to approximately 10 million by the year 2000.

Tim Gossett, one of the ministry group's coordinators, was greatly concerned with the government's role in the problem.

"We have literally structured our economy around the military," Gossett said. "We need to begin redirecting our resources towards hunger and poverty issues."

Fifty-two cents of each tax dollar is used for military spending, while only one cent of each tax dollar is spent on housing, he said. During the Reagan administration, the amount of money allocated for housing was significantly decreased; \$33 million was spent on housing when Reagan first entered office, but by the end of his administration, only \$6 million was allocated.

While the ministry group was in Washington, D.C., the Washington City Council was planning to cut \$19 million from the city's budget used for housing. The council claimed that the same number of housing facilities could be maintained for \$10 million less than the current amount allotted for housing costs.

Many people in the city had doubts about the



## Varieties Central

Row 1(L to R): April Bracken, Jacqueline Baker, Amy Burrough, Gene Denny, Lisa Wiltgen, Jill Yoder; Row 2: Deborah Gage, Susan Clabaugh, Kerri Whitehead, Mike Noth, Ed Iole, Dax Abbas.



## Greek Week

Row 1(L to R): Jon Bielefeldt, Greta Lundsgaard, Dean Enrico, Kelley MacGillivray, Hesther Christiansen, Marcia Carlson; Row 2: Brad Smith, Margaret O'Donnell, Patrick Morrissey, Stephanie Wessman, Ron Ensley, Jaye Stinson, Rob Dotson, Sara Kennedy, Craig Morris; Row 3: Stace Stingley, Hero Wamboldt, Vaughn Jaspers, Lori Boyd, Mike Morse, Patrick Brandt, Susan Miller, Bill Brokaw.



## Jr. Greek Council

Row 1(L to R): Missy Worth, Jennifer Carlevaro, Jery Knudsen, Heidi Ruble, Nikki Laski, Dayna Marci; Row 2: J.G. Marquart, Frank Pensiro, Eric Ervin, Bradley Bell, Michael Hoogers, Tim Hardorf, Sean Beary.



## Business Council

Row 1(L to R): Ann Coppernoll Farni, Mari Lee, Karen Harper, Riki Volez, Brent Pickering, Kirk Thompson, Tamara Schmidt, Amy Jo Olson; Row 2: Jerry Amendt, RaeAnn Kloser, Kim VanDalen, Melinda Webb, Elizabeth Gruening, Amy Nicholls, Deborah Dent, Carolyn Spiess; Row 3: Dwayne Vande Krol, Brad Porter, Mike VanHouweing, Michael Miller, Rick Fallon, Bruce Banwart, Todd Beukelman.

“People need to stop stereotyping the homeless and see them as humans. We need to do more than merely ignore them, we need to help them. They exist.”

Karla Kincannon,  
Ministry Group Coordinator

**“We have  
literally  
structured our  
economy  
around the  
military. We  
need to begin  
redirecting  
our resources  
towards  
hunger and  
poverty  
issues.”**

Tim Gossett,  
Ministry Group Coordinator

funding slash and did not believe it could be accomplished effectively. Homelessness activists began a fast to oppose the huge budget cut. Members of the Iowa State group met with some of these activists and helped pass out literature informing the public of the budget cut.

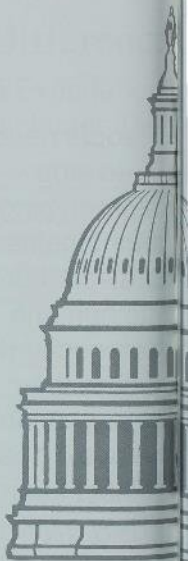
Being employed does not always solve the problem of homelessness. Sixty percent of the new jobs created during the Reagan administration pay an average of only \$7,000, which is below the poverty level.

Many of the homeless people who live in shelters have full-time jobs, said Karla Kincannon, coordinator of the ministry group and the trip to the nation's capitol. People who earn minimum wage simply cannot make ends meet, and assistance from the government is very limited and not always available, said Kincannon.

Working with the homeless and living in shelters was a learning experience that gave members of the ministry group a totally new perspective of the homeless. “People need to stop stereotyping the homeless and see them as humans,” Kincannon said. “We need to do more than merely ignore them, we need to help them. They exist.” According to Kincannon, the students will continue to meet and discuss ways to take action in the fight for the homeless in Ames.

“The trip was a success,” said Kincannon. “They know now that they can make a difference.”

K. HALLIN





## ISU Volunteers

Row 1 (L to R): Yolande Crawford, Angela Aust, Ann Schwitzer, Tammy Curry, Heather Carver, Mary Beth Snyder; Row 2: Sonya Jennings, Mark Rowzee, Susan Menjes, Shannon Haley, Kimberly Edmier.



## ISU Engineers

Row 1 (L to R): Jason Zach, Christine Alie, Kirsten Ehlers, Robert Frantik; Row 2: James Noble Lacasa, Andy Inness, Jeff Gerdes, Darin Ames, John Antrobus; Row 3: Dean Herbst, Chad Rhamy, John Geisz, John Jacobson, Trent Soldwish.



## Liberal Arts and Science Council

Row 1 (L to R): Pamela Weber, Leslie Wells, Manjula Jayapalan, Jolene Kluever, Susan Knutson; Row 2: Lynann Morris, Christine Young, Ronna Campbell, Angela Brown, Tami Cott; Row 3: Shawn Swier, Matt Gerdis, Fredrik Naylor, Catherine Harmon, Tony Neyens; Row 4: Kris Heman, George Knaphus, Sidney Johnson, Jason Koontz, Anne Johnson; Row 5: Ranor Hoffman, Jim Noyes, Robyn Robinson, David Bright, Kyle Baldwin.



## RCA Executive Board

Row 1 (L to R): Melissa Landrau, Jodi Johnson, Tami Pickering, Justine Munoz, Janelle Rol, Jeanine Besette; Row 2: Leland Schmidt, Tim Gustafson, Stephanie Wells, David Clark, Peder Nielsen, David Siebrocht.

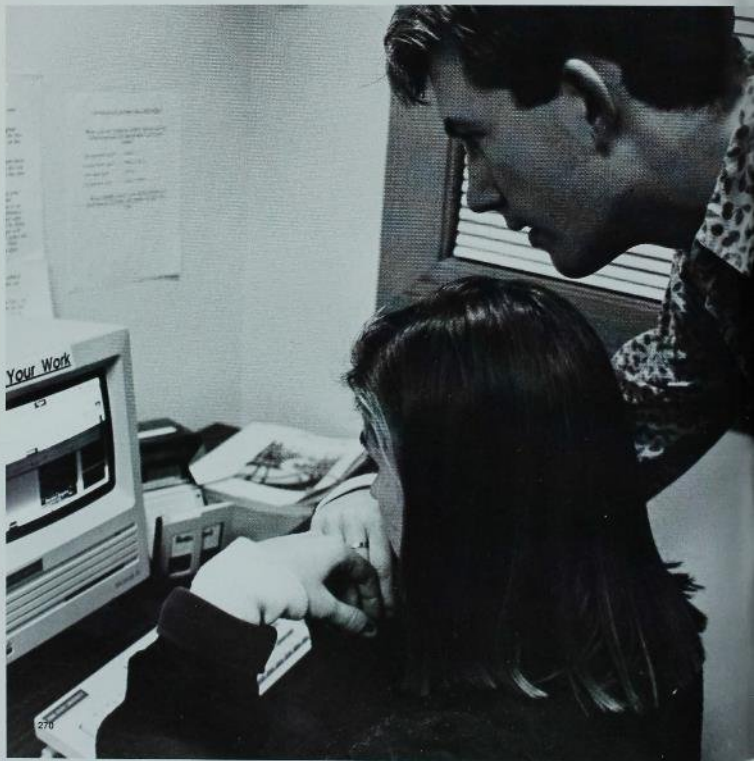




Dancers performed at the spring 1998 FOCUS awards night at the Maintenance Shop in the Memorial Union. FOCUS is a subdivision of the Committee on Lectures that gave money to artists to pursue projects in their field.

# Breaking Tradition

The Bomb Changes  
a 98 Year Old Format.





## Bomb Yearbook Staff

Row 1 (L to R): Jennifer Holm, Jennifer Burroughs, Mindy Manley, Michelle Peterson, Lea Bostrom, Katrina Hallin; Row 2: Michael Braley, Teresa Seaton, Jennifer Dabberdt, Ed Gomez, Jason Koonitz; Row 3: Brett DeVero, John Loecke, Steve Anderson, Amy O'Brien, Michelle Strudthof.



## Bomb Yearbook Staff

Row 1 (L to R): Steve VanRoekel, Editor-in-Chief; Kelly Schmidt, Layout Editor; Juliann Pokorny, Photo Editor.



## Alpha Kappa Psi

Row 1 (L to R): Mike Frey, Bobbie Anderson, Michael Muta, Kristi Bieber, Brian Teller, Curtis Cobb, David Erb; Row 2: Kurri Hall, Cindy Antolik, Sheila Kiehne, Gwendolyn Jones, Marsha Wendl, Lorraine Benike, Dolly Clark; Row 3: Bill Malone, Kari Knoll-Kesler, Dan Benson, Roy Nichols, Jeff Lanz, Jeff Schuckert, Scott Schroder.



## Alpha Kappa Psi

Row 1 (L to R): Angae Christopher, Michele Dreesen, Kimberly Jenkins, Marjeane Franzwa, Andrea Whinery, Julie Waring, Ana Ybis Serra; Row 2: Curt McLeland, Diana Meyer, Sandy Zimny, Christina Toale, Kelly Kastli, Cheryl Meyer, David Dietrich; Row 3: Mike Ulrick, Joel Rogers, Jeff Brown, David Kuhn, Ed Meyers, Steve Kneller, Mark Drummond.

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Steve VanRoekel, JL MC 3, Editor-in-Chief, and Kelly Schmidt, JL MC 4, Layout Editor, met with Elvis frequently during deadlines.



The staff of the Bomb 1991 choose to break a 97 year tradition and change the format of the book from a "senior" publication to an all-class book.

Editor in chief Steve VanRoekel, JI, MC 3, instigated the change by having everyone pictured in a portrait photograph format, arranged by their living group, instead of their being pictured in a large-group photo as in the other Bombs.

"The main goal in doing this is to make the Bomb a more personal representation of Iowa State," VanRoekel said.

The biggest problem, according to Jennifer Holm, JI, MC 3, managing editor, was informing the students of the change.

"The change of format to an all-class book is something students aren't used to," said Holm. "When it catches on, it will be something every student can get involved in."

VanRoekel said the change in format complements the theme of this, the 98th edition of the Bomb.

"The theme 'directions' was chosen because of all of the changes that are taking place everywhere," VanRoekel said. "The change in format parallels the changes in Eastern Europe, the Middle East and changes at Iowa State. These changes force the students to make decisions about what 'direction' they are taking."

The design of the Bomb 1991 also took on changes, VanRoekel said.

"We attempted to emphasize photography and white space to create a really visual end-product," VanRoekel said. "We made it traditional and new at the same time - this is rare for college yearbooks."

Kelly Schmidt, JI, MC 4, layout editor, said the visual theme for the Bomb was centered around "a simple, classic style using large pictures and less copy for a clean-cut look."

Other staff members noted that the book had a balance of editorial copy and design. "It's easy to follow, because of the copy placement and design," said Juliaan Pokorny, ARTEA 5, photo editor. "We gained valuable knowledge from the previous year by experimenting with different printing techniques and avant garde yearbook design," Pokorny said.

Jennifer Holm, JI, MC 3,  
Managing Editor,  
spent long hours  
copy editing  
to meet deadlines.





J. POKORNY



## Sigma Alpha

Row 1 (L to R): Dawn Hovey, Andrea Granau, Shelly Sibert; Row 2: Pam Weber, Rhonda Franck, Melissa Wilder, Sarah Start; Row 3: Michelle Hofmeister, Brenda Brownell, Amanda Chown, Angie Galinghorst.



## Sigma Alpha

Row 1 (L to R): Suzanne Klocke, Crystal Vierhout, Susie Buhr, Kenneth Larson; Row 2: Janis Brownlee, Rhonda Schiltz, Cindy Depper; Row 3: Bonnie Cowell, Danna DeWall, Alayna Anderson, Heidi Orscho; Row 4: Rhonda Hickman, Gail Anderson; Row 5: Julie Schrandt, Suzanne Burrack, Linda Blazek, Debra Easler, Barb Luett, Stacy Muggie, Amy Puff.



## Lampos

Row 1 (L to R): George Knaphus, Albert Shakeshall, Nicole Jacobsen, Brian Burnett, James Thacker.



## Lampos

Row 1 (L to R): Lois Tiffany, Janet Hayes, Paula Burns, George Knaphus.

## S.A.A. Events & Alumni Relations

Row 1(L to R): Mary Collins, Diane Riley, Lori Witzel; Row 2: Keith Pamperin, Kevin Riley, Matthew Supcich, Tracy Segar.



## S.A.A. Cy Squad

Row 1(L to R): Dawn Japinga, Stacy Nielsen, Nancy Peterson, Tracy Kelly, Karen Rossow, Heidi Ringgerborg, Janelle Wright, Sue Everhart; Row 2: Steve Weber, Scott Whisenhunt, Barron Sexson, Nathan Roller, Jeff Montgomery, Paul Chandler, Michael Freed, Mike Kidd, Brent Turner.



## S.A.A. Parents Weekend

Row 1(L to R): Amy Colling, Karen Hunter, Sarah Post, Kristie Steege; Row 2: Theresa Gauger, Steve Boland, Gordon Bair.



## Accounting Club

Row 1(L to R): Masako Chotuku, Doreen Krausman, Colette Staudt, Cindy Antolik, Michael Schwarz, Sheryl Tolsdorf, Jerry Olson, Mark Juergens; Row 2: Melinda Grethen, Kathleen Wacker, Cindy Sippel, Karen Hunter, Amy DeBaere, Colette Kopacek, Blair Johnston, Craig Jensen; Row 3: Sheryl Rippke, Cindy Flaherty, Gretchen Lengwith, Jill Witowski, Kristine VanNice, Tom Smid, Jeffry Meek, Dave Pottebaum.



# Student Unity on Campus

## Black Student Government's 13th Annual Big Eight Conference

"In the past decade, many issues have evolved that have highlighted the plight of the Black college student on the predominantly White campus," said a local leader in student government.

The Iowa State Black Student Government hosted the 13th annual Big Eight conference on Black Student Government, Feb 22-25, 1990.

Entitled "Re-Educating the Black Mind," the conference brought black student leaders from Kansas, Iowa, Missouri, Nebraska, Colorado and Oklahoma together in workshops, speakers, a career fair and a variety of social activities. According to organizers of the event, all of the programs meant to emphasize the current issues facing the Black student.

"One of the major focuses of this conference is to promote Black unity," said Matthew T. Goodwin, president of Iowa State's Black Student Government. "We have scheduled a variety of workshops that will help [the Black student] succeed throughout [their] academic career."

Adra Tippet, chairperson of the Big Eight Council, said the purpose of the conference was to "equip African-American students on predominantly White college campuses, educationally and mentally, to survive and excel with their present surroundings and society as a whole, after college."

S. VANROEKEL

# 100 Years Old

## The Iowa State Daily Celebrates Its 100th Year Anniversary

Controversy, conflict, and change. Three simple words that have played a major role throughout the 100 year history of the *Iowa State Daily*.

"100 years is a long time for any publication to survive. The paper wasn't always the *Daily* you see today; it has weathered a lot of changes," said Co-Editor-in-Chief Marietta Nelson, JLMC 3.

The staff kept these changes in mind when they planned their centennial celebration. Among the projects chosen to publicize the event was the sale of a centennial book that contained front pages of various papers from 1890-1990.

"I began working on the centennial project during the summer," said *Daily* Centennial Coordinator Sherrie Wilson, JLMC 6. "Over the summer I wrote letters to past editors of the paper asking them to write a column for our centennial edition. Those that we received articles from were published in our special Homecoming edition. For the regular monthly coverage we decided to feature a different decade every month from August to May. These articles look back at what was going on at Iowa State through the eyes of the student newspaper during that period."

From the very first issue of the paper, one aspect has remained the same: all divisions of the paper have been run by students. "This is unusual because most schools have a professional run the paper and the students are involved only in the reporting," said

Co-Editor-in-Chief Holli Hartman, JLMC 2.

Since the very first edition, published by Frank E. Davidson on June 15, 1890, the paper has been surrounded by controversy and plagued with conflicts. Davidson's paper was not supported by the administration and was never printed again.

About two months later, on August 7, 1890, the *Iowa Agricultural Student* rolled off the press. This paper, unlike Davidson's, was supported by the College, and, over the years, evolved into the *Iowa State Daily*.

The *Iowa Agricultural Student* was a tabloid size paper printed once a week. The content of the paper during those early years often dealt with ways of improving the education and student body at Iowa State.

While many of the articles talked about what the College and its students could do to improve their image, the editors were not afraid to tackle other more complex issues. It was the *Iowa Agricultural Student* in September of 1890 that recommended that the city construct a motor line between the school and downtown Ames. The article apparently had an effect on the city and College officials because the Dinkley, a steam motor line, began operating between the campus and downtown Ames in 1891.

Over the years, the issues changed and became more complex, but the *Daily* continued to bring them to the attention of the

"The paper wasn't always the *Daily* you see today; it has weathered a lot of changes,"

Marietta Nelson,  
Co-Editor-in-Chief

## ISU Daily Photographers

Row 1 (L to R): Mindy McMath, Renee Randau, Dan Wagner, Pam Wheeler, Nick Zubi, T. Mallis.



## ISU Daily Editing Board

Row 1 (L to R): Marietta Nelson, Brian Murphy, Loshia Hillman; Row 2: Reed Landberg, Timothy Allen, Joe Bartenhagen.



## ISU Daily Desk Editors

Row 1 (L to R): Brian Murphy, Renee Randau, Timothy Allen, Joe Bartenhagen, Pete Grathoff; Row 2: Jeff Hutton, Robin Robison, Red Landberg, Hollie Hartman, Marietta Nelson.



## ISU Daily Advertising

Row 1 (L to R): Dan Hayward, Rob Shaw, Tammy Fauber, Ginger Richardson, Heather Cockrell, Kate Wilson; Row 2: Kevin Miller, Kevin Kleemeier, Linda McKinley, Mary Carey, Kathy Davis, Lynda Begley, Trisha Lynn, Peggy Sieren, Roger Hegland.



students, faculty, and administrators. "I feel we set the tone for the University by talking about various issues in the paper," said Nelson.

During the seventies, the *Daily* was involved in two lawsuits, both dealing with the right to free speech, that received national attention from other colleges and universities. The first lawsuit occurred in 1970 when the Campus Alliance Inc. charged that the *Daily* had questioned the ethics of their business in a libelous

Marietta Nelson  
Co-Editor-in-Chief

manner. The Campus Alliance Inc. sued the *Daily* for \$150,000 in damages and lost. The second case occurred in 1972 when the *Daily* editors charged 16 members of the Iowa State University Athletic Council with holding a closed meeting in violation of state law. Six years later, the Iowa Supreme Court ruled that they must hold open meetings.

"I feel we set the tone for the University by talking about various issues in the paper,"



Holi Hartman, JL MC 2,  
co-editor for the Daily, spent  
many late nights editing copy  
for the next deadline.

J. POKORNY

## ISU Daily Production Staff

Row 1(L to R): Heather Hatten, Forrest Petrus, Troia Ryan, Bart Dupuis; Row 2: Stephanie Greene, Mert Walker, Lynne Pasquarella, Marti Torres, Valerie Meiners.



## ISU Daily Building and Administration

Row 1(L to R): Jennifer Flanders, Mike Ketcham, Shawna Huss; Row 2: Paula Ralston, Carolyn Griss, Kelly Seeley.



## Chameleon

Row 1(L to R): Mark Nowling, Leon Accordot, Scott Pper; Row 2: Kathy Davis.



## Outlook Magazine

Row 1(L to R): Amy Schoenfelder, Cindy Tank, Sara Hansen, Debra Brown, Kelli Hopkins; Row 2: Ginger Brown, Denise Bodeker, Karen Risch, Julie Lindgren, Lynn Murphy, Bill Sterling.



The most recent lawsuit to involve the *Daily* occurred in 1985 when a woman sued the *Daily* for reporting that she had been raped. The woman said that she had been sexually assaulted and not raped as the *Daily* had reported. The Iowa courts disagreed with the woman and ruled in favor of the *Daily*. As a result of this case, the code of Iowa was revised to read that sexual abuse and rape were the same thing.

Despite the threats of lawsuits and administrative restrictions, the paper continued to report the issues that the staff members felt were important.

In 1896 the paper changed its name from the *Iowa Agricultural Student* to the *Iowa State Student*.

From 1896-1920, the paper saw only two major changes, both of which were the result of the paper adopting a new constitution in 1913. The first change was the creation of an executive board to supervise the financial and editorial affairs of the paper. The second did away with the practice of the student body electing the editor-in-chief each spring. With the creation of an executive board, the elections ceased, and the board became responsible for hiring the editor.

The twenties saw the *Iowa State Student* change once again. These changes however, were not simple name changes. They were changes in the look and design of the paper.

The earliest editions of the paper were not orientated toward photographs and graphics like we see today. The papers were visually very different. Headlines did not exist, photographs and drawings were few, and ads were all



## Hotel & Restaurant Management Club

Row 1(L to R): Tami Pickering, Rebecca Carroll, Lori Hite, Diana Isaacson, Dianna Reilly, Angie Vitello, Cheryl Baker; Row 2: Kenton Yaley, Christine DeGroot, Cindy Babcock, Jill Mullins, Anne DePaul, Wendy Stell, Courtney Grund; Row 3: Jill Birdsell, Sara Kline, Darrin Beek, Johanna Rivera, Ted Newkirk, Jean Kotron.

jumbled together on one page without any separation between them. During the twenties, the paper began to look more like the paper we see today. Advertising became more significant, and ads were even seen as a way of supporting the paper," said Wilson.

The thirties continued the changes that began during the twenties and added a few more. Not only did the paper become a daily publication and change its name to the *Iowa State Daily Student*, it also changed its subscription policy. Up until 1934, students wishing to read the paper had to subscribe to it for a cost of \$1.25 a year. This practice was done away with in 1934 when a mandatory student activity fee was instituted. Money from this fee was used to support student publications, replacing the need for subscriptions. "Today, 90 percent of the *Daily's* budget comes from advertisements, and the remaining 10 percent from subscriptions purchased by the Government of the Student Body using student activity funds," said Wilson.

During the forties, women began to play a larger role in the production of the paper as the majority of the male staff members left to fight in World War II. The United States involvement in World War II also expanded the papers coverage to include state, national, and world news. With an increased emphasis on these areas, the 1947 staff felt that the name *Iowa State Daily Student* was no longer appropriate, and changed the papers name to the *Iowa State Daily*. With the exception of the usual changes in content and reporting style, these were the last major



## Hotel & Restaurant Management Club

Row 1(L to R): Jean McMullin, Jamie Greenland, Kris Swanson, Kenneth Kochanny, Alexander Treptaw, Martha Hanson, Scott Trent; Row 2: Cathy Hsu, Leslie Ward, Audrey Moeller, Rick Albers, Tess O'Hare, Suzette Johnson, Kelly Devine, Michelle Miller.



## Farm Op Club

Row 1(L to R): Mark Sheppers, Danna DeWall, Marcia Hopkins, Jon Bergstrom; Row 2: Brad Hockemeyer, Bret Lauterbach, Tim Wiese, Gordon Gray, Lawain Biermann; Row 3: Jim Heithoff, Brian Blumhagen, Dave Larson, Andy Tank, Lowell Biermann; Row 4: Andrew Hill, Troy Johnson, Doreen Walter, Mark Hejlik.



## Farm Op Club

Row 1(L to R): Kevin Gee, Brian Kreutner, Dave York, Mike Hormeiz, Steven Stenzel; Row 2: Ron Moen, Marc Wallin, Jason Wells, Dan Ehlers, Chris Schiller, Kristy Gee; Row 3: Chad Zoske, Trevor Wulf, Paul Salton, Glen Wile, Clint Karne; Row 4: Randy Schmitt, Gary White, Kathy Gee.



## Hispanic American S. U. B.

Row 1(L to R): Belen Fidalgo, Angel Ginorio, Jorge Sanchez, Melissa Landrau.



## Community Health Education Major's Club

Row 1(L to R): Cindy Bruck, Sandra Mikulina, Lana Davis, Amy Logsdon; Row 2: Sheila Lynds-Colbry, Vicki McElmeel, Abbie Holmes, Dawn Lutz, Rebecca Klootwyk; Row 3: Frank Schabel, Anne Stark, Sharleen Sorum, Pam McCue, Dave Koch.



## Agricultural Business Club

Row 1(L to R): John Chrisn, Lanne Wollenhaupt, Niesha Hofmeister, Sharon Bratmiller, Monte Wyatt; Row 2: Gary Yoon, Cyrus Monson, Jeff Hedges, Shaun Greiner.



## Cosmopolitan Club

Row 1(L to R): Ronnie Thampan, Deirdre Jackson, Demet Demirbas, Eri Kageyama, Jane Edwards, Mohammad Anwan; Row 2: Surinder Devgun, Francis Abeywardane, Sheikh Muhammed, Wayne Brugger II, Nabeel Aldrees.



changes in the publication until the 1990 fall semester.

During the 1990 fall semester, the paper began city-wide distribution on Wednesdays, introduced an arts and entertainment magazine called the *Chameleon*, and for the first time in the paper's history, appointed Hartman and Nelson as the first female co-editors-in-chief. "We blazed new trails which is not always an easy thing to do," said Nelson.

Despite the constant criticism of the *Daily* by both students and faculty, the editors and the staff agreed that the paper would be around in the year 2000.

# Lower Daily



## Tau Beta Pi

Row 1 (L to R): Kurt Hofer, Todd Pape, Michael Sudbeck, David Owens, Cory Grabenbauer; Row 2: Chris Lyon, Jay Haugle, James Miller, Jawad Mokhtar, Todd Dauenhaupt, Mark Baker; Row 3: John Brian Priest, Kurt Legler, Michael Thatcher, Scott Pauley, Joel Fastenao, James Dedic, Jeffrey Haas.

to celebrate its bicentennial. "People read the paper whether they agree with what it says or not because it serves a vital purpose; it explains what is going on around campus.

Criticism aside, the editors felt that they were respected for the job they did. "Gordon Eaton (the former president of Iowa State) used to have a list in his office of the 10 most powerful people on campus, and Reed Landberg, our former editor, was number three on the list. I think that says something about the job we do," said Hartman.

J.LOECKE



## Tau Beta Pi

Row 1 (L to R): Karma VanOmmeren, Michelle Gelina, Mei Lang Leow, Timothy Buslow, Arif Inam Osmani; Row 2: Jeff Podhajsky, Lon Jennings, Mike Sage, Eric Wittrock, Steven Siefken, Craig Speer, Wes Huggett; Row 3: Karl Hoch, Amy Rechenmacher, Matthew Sopich, Mike Espeset, Michael Specht, Kelly Jansen, Deanna Ternus, Duane Ltwoller.



## Tau Beta Pi

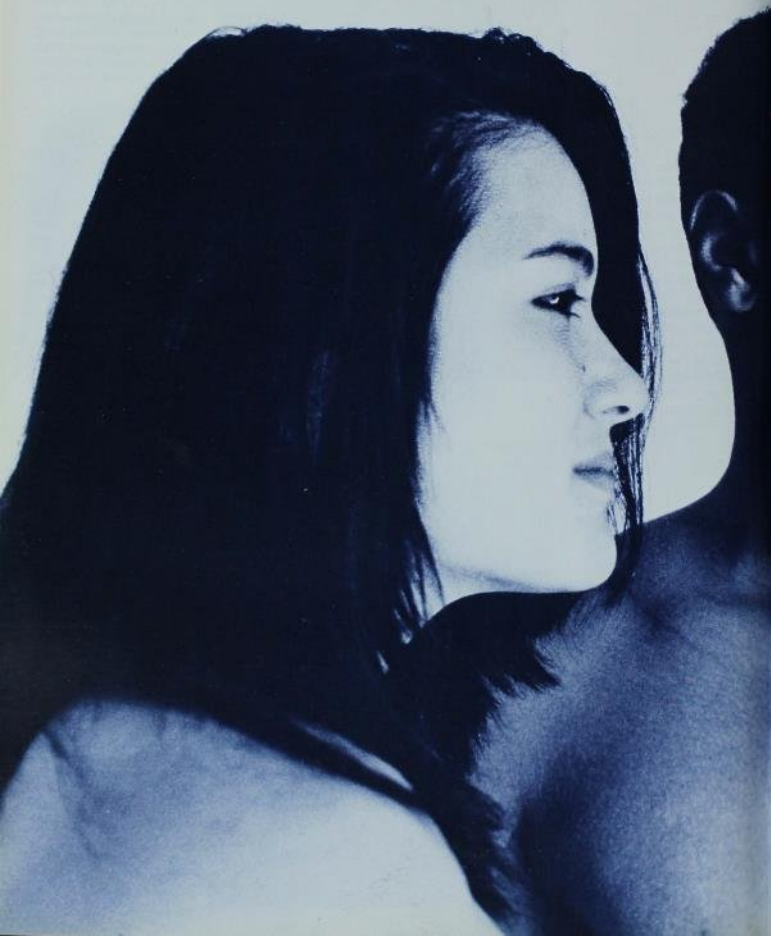
Row 1 (L to R): Clayton Raasch, Theresa Hootman, Tamara Schroeder, Lynette Buttler; Row 2: Leslie Baker, Troy Groth, Kathy Ulrich, Evan Thomas, Chef Leck.

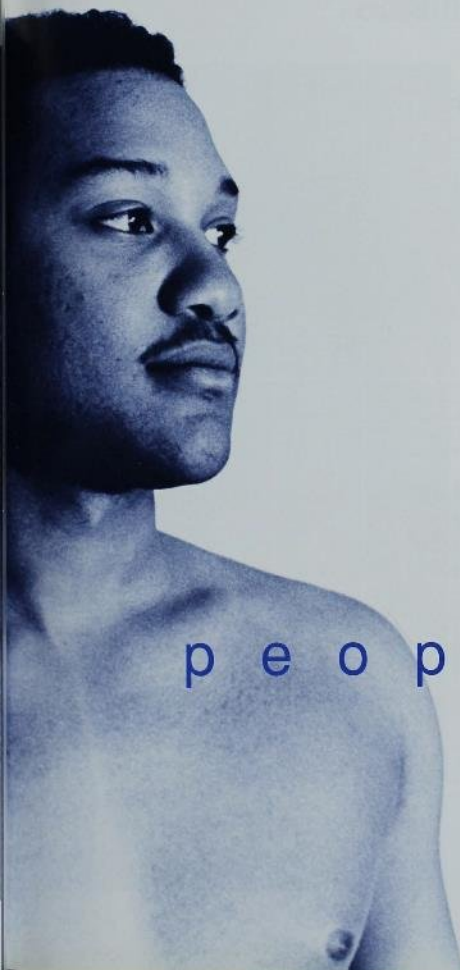


## Tau Beta Pi

Row 1 (L to R): Dale Van Zante, Dean DeCook; Row 2: Dr. Ralph Patterson, Dr. Alison Flatau, Walter Johnson, Sam Jain, Inaki Etxebarria, Dr. Richard Smith, Dr. James Hill; Row 3: Mark Tschopp, Shane Stratmoen, Sheila Johnson, Heather Dodd, Jeff Ruhde, Scott Miller, Gerald Kinney, Wong Chih Wei.

**State**  
**ily**





■ From the moment we meet our first roommate until the day we are handed our diplomas, the people we meet at Iowa State will have a profound effect on our lives.

They will challenge us to take new directions, experience different ideas, and share our hopes and fears about the future.

p e o p l e

# Alpha Gamma Rho

## Strong Alumni Support

Strong alumni support was a trademark for the members of Alpha Gamma Rho in 1990, said Mike Kalsen, AG ST 2.

Kalsen said the alumni helped with money donations and also showed support for campus events such as Homecoming and Founders' Day in April.

"Homecoming is a big time for us; we have 300 to 400 alumni that come back every year," said Vice-president Doug Moore, AG B 3. The Aggers won second place for their lawn display with the men of Theta Delta Chi during Homecoming.

In addition to having a strong alumni chapter, the members shared strong bonds within the chapter because they were all agriculture majors. Alpha Gamma Rho was restricted to agriculture majors only. "It ties us all together with a single bond," said Kalsen.

The chapter was recognized at the national level at its annual



convention. The chapter was runner-up for the Maynard H. Coe Award and also received an historian award.

The Aggers of 201 Gray Ave. also devoted a lot of time to philanthropic events. Chapter members sponsor a food stand at Veishea every year. Moore said members vote each year to decide what group would receive the proceeds from the sale. In 1990, the Aggers donated the money raised to the Iowa Special Olympics. Moore said members had also gone bowling with the Boys' Club.

The Aggers received recognition for their grades last semester when their chapter was second in academics among Iowa State University campus fraternities, said Moore.

"We used to be known as the Tip Top boys, but we go to Hombre's a lot now," said Moore.

M. MANLEY

Allen, Doug 1994  
Agronomy/Engineering  
Baker, David 1990  
Animal Science  
Beltz, Kelly 1992  
Agriculture/Business  
Bentley, Michael 1994  
Animal Science  
Brewer, Brian 1992  
Animal Science  
Buck, Roger 1992  
Mechanics

Buck, Bob 1990  
Fair in Mechanical Eng.  
Calk, Matthew 1994  
Mechanics  
Capp, Steve 1990  
Mechanics  
Carrick, Steve 1992  
Agronomy/Plant Corp.  
Cassels, Ryan 1990  
Agricultural Education  
Carr, Gary 1990  
Animal Science

Cham, Jeff 1990  
Ag and Mech.  
Cook, Kevin 1994  
Ag and Mech.  
Cripp, Doug 1990  
Ag and Mech.  
Cox, Greg 1990  
Ag and Mech.  
Plym, David 1990  
Ag and Mech.  
Fair, Douglas 1994  
Agronomy/Plant Corp.

Fennell, Joel 1990  
AT Science  
Ford, Matt 1990  
Plant Science  
Giers, David 1991  
Agricultural Science  
Givens, Mike 1991  
Plant Science  
Glab, Robert L. 1989  
Ag and Mech.  
Haskley, Gary 1994  
Ag and Mech.



# Alpha Gamma Rho



Harold Wilson  
 General Science Pre Med  
 1944  
 Howard Drake  
 Agriculture  
 1947  
 Richard Lee  
 Agriculture  
 1951  
 Mark Tuck  
 Agricultural Business  
 1951  
 Johnny Scott  
 Agriculture  
 1954

Johnny Doug O.  
 Ag Business  
 1957  
 Robert Sims  
 Agriculture  
 1957  
 Kenneth Dyer III  
 Public Administration  
 1960  
 Kenneth Kelly  
 Agriculture  
 1964  
 Kenneth Kelly  
 Public Administration  
 1967

John Elm  
 Ag Business  
 1963  
 Ludwig Scott  
 Agriculture  
 1963  
 Lee Scott  
 Agricultural Education  
 1963  
 Leonard Mott  
 Agricultural Science  
 1964  
 Ludvigson Quast  
 Agriculture  
 1967

Mark Meyer  
 Ag Business  
 1961  
 William John E.  
 Agriculture  
 1961  
 Mark Meyer  
 Agricultural Science  
 1961  
 Mark Quast  
 Agricultural Science  
 1961  
 Mark Quast  
 Agriculture  
 1964

Mark Quast  
 Ag Business  
 1957  
 Orr Curtis  
 Agriculture  
 1964  
 Paulsen Charles  
 General  
 1960  
 Paulsen Orr  
 Agriculture  
 1960  
 Rhyler Donald  
 Agricultural Science  
 1951

Gene Croft  
 Agricultural Science  
 1960  
 Seth King  
 Agricultural Business  
 1954  
 Keith Keith  
 Agricultural Science  
 1960  
 Spencer Wynn  
 Agricultural Science  
 1950  
 Christopher Wynn  
 Agricultural Business  
 1960

Terry Art  
 Ag Business  
 1950  
 Frank Lewis  
 Agriculture  
 1954  
 Tom Clark  
 Agriculture  
 1952  
 Steven Lewis  
 Agriculture  
 1950  
 Jordan Jeff  
 Agricultural Science  
 1961

Walter Ross  
 Agricultural Science  
 1964  
 Walter Ross  
 Agricultural Science  
 1961  
 Walter Ross  
 Agricultural Science  
 1961  
 Wynn Bruce  
 Agriculture  
 1950

# Alpha Kappa Lambda

## Leaders in Community Service

The men of Alpha Kappa Lambda, 2635 Knapp, were very involved in community service in 1990. They helped work with the Story County Handicap Bowlers Association for the last 21 years.

"We usually have five to ten guys from the house volunteer every week," President Chuck Johnson, F E 3 said, "We go out to cheer them on and help them bowl. It is a good community service project. Everyone feels that it is a good thing to do."

They also helped the Jaycee's clean Cyclone Stadium after every home football game. It usually involved strapping blowers on their backs and blowing trash, according to Johnson.

"We also help with Computers for Kids," Johnson said. "We put an envelope up by the door and we save receipts from Hy-Vee. We then



give them to elementary schools so they can get Apple computers."

Alpha Kappa Lambda also found time to have fun. They had a party on the Thursday of Veishea weekend, complete with a band.

"We also have our traditional 'AKL Goes to Hell' party," said Vice-president Chuck Anderson, CON E 4. "It is our senior's party and we try to have it around Halloween. The seniors plan the party and it is basically a costume party."

The AKL's have a lot of men involved in ROTC. There are six men in the Navy ROTC and a couple in the Army ROTC, according to Johnson.

"We are not located on fraternity row," Johnson said. "We are kind of off by ourselves. We have a good time together. We help each other get through school and we help the community."

B. HEINTZ

Benzoni, David 1294  
Mechanical Engineering  
Bosch, Brent 1240  
Management  
Cassidy, Corey 1204  
Chemical Engineering  
Cramer, Evan 1298  
Computer Engineering  
Cris, Peter 1260  
Mechanical Engineering

Frost, Kyle 1247  
Mechanical Engineering  
Hansen, Michael 1224  
Mechanical Engineering  
Hick, Paul 1247  
Microbiology  
Johnson, Charles 1233  
Electrical Engineering  
Kilbuck, Peter 1240  
Aerospace Engineering

Lahn, Matthew 1220  
Secondary Education  
Miles, Jerry 1240  
Mechanical Engineering  
Miller, Kyle 1260  
Mechanical Engineering  
Pavel, Craig 1240  
Electrical Engineering  
Rasmussen, Robert E. 1240  
Mechanical Engineering

Roland, Kyle 1240  
Farm, Spring, Garden  
Rosen, Craig 1240  
Mechanical Engineering  
Sorenson, Brent 1294  
Engineering  
Walt, Stephen A. 1240  
Agricultural Studies  
Wells, Brent 1240  
Mechanical Engineering



# Beta Sigma Psi

## Staying Down to Earth

The 51 members of Beta Sigma Psi, 223 Lynn Ave., were a diverse group that all strived for the same goals, said President Kurt LaCoste, PN 4.

Beta Sigma Psi members were not only involved in greek activities, but also paired up with the women of Shilling House, a dormitory floor in Maple Hall to perform in Varieties. For the first time in 20 years, Beta Sigma Psi made first cuts. This was the first time a fraternity ever participated in Varieties with a dormitory floor.

As Tim Reck, P ARCH I, put it, "We do all the things the greek system does but also stay down to earth. We're like the guys next door."

Beta Sigma Psi held its first annual Memorial Golf Tournament. The tournament was held in honor of the Beta Sig's former house



father Arnold Barney Lettow who died in August 1990. "Barney", as the men called him, was their house father for 13 years. The golf tournament was held October 13 and was open to everyone. Alumni members and some of Barney's pals played with the Beta Sigs, LaCoste said.

Beta Sigma Psi was a Lutheran fraternity affiliated with the Memorial Lutheran Church. The men ushered at the church every Sunday and did yard work for the church. Although Beta Sigma Psi was a Lutheran based fraternity, not every member was Lutheran.

The philanthropy of Beta Sigma Psi was the local 4-H camp. The men worked together to keep the camp clean. After the big ice storm in March 1990, they spent the day repairing things and getting the camp back in order for use.

E. BEECK



Adam, Dan  
And Justice 1984  
Dan, Brent  
Sociology 1982  
Zachary, Andy  
Graphic Design 1983  
Kurtis, Anthony  
Engineering 1985  
Dustin, Tom A.  
1987  
Kurt, William  
Psychology and Political Science  
The Architecture 1979

Harwell, Ryan  
Management Training 1986  
Loring, Len  
Nurse 1990  
Kurt, Jeff  
Nurse 1991  
Kurt, Jeff  
Nurse 1990  
Kurt, Jeff  
Nurse 1991  
Walt, David D.  
Industrial Management  
Nurse 1990

Larkin, Mark A.  
Undeclared 1994  
Lanning, Patrick  
Political Science 1984  
Merrill, Shawn K.  
Mechanical Engineering 1983  
Miley, Dan A.  
Agricultural Engineering 1986  
Miles, Jeff  
1983  
Nicholson, Stuart  
Political Science  
Political Science 1983

Paul, Mike  
Finance 1991  
Patterson, Michael  
Civil Engineering 1982  
Patterson, Michael  
1985  
Patterson, Michael  
Finance 1985  
Patterson, Michael  
Finance 1985  
Patterson, Michael  
Political Science 1985  
Patterson, Michael  
1985



# Beta Sigma Psi

Year 1971 120  
 Officers 120  
 Members 120  
 Advisors 120  
 Treasurer/Committee 120  
 Publicity 120



The Greek Week  
 Olympics had  
 races gave low  
 state greeks the  
 chance to  
 compete against  
 other greeks.  
 Greek Week was  
 held every spring  
 and had events  
 all over campus.

# Beta Theta Pi

## The Best Four Years

Already known around campus for their first place float entries in the Veishea parade and the Beta Clowas, Beta Theta Pi members, 2120 Lincoln Way, focused their efforts on improving the image of fraternity life in 1990.

"A lot of people have this image that all fraternities do is party and receive poor grades. We would like to change this," said Chris Stone, BUS 1. To accomplish this, members worked to improve the house's grade-point average and increase their participation on campus.

Philanthropy projects were also taken very seriously. The Mitch Dunn scholarship, named after a former fraternity member that passed away, was given to a student from Dunn's old high school that chose to go Iowa State University.



"We are not trying to impress anyone with our philanthropies. We are only trying to put a little of what we got out of the community back into it," said Stone.

During Homecoming, the members participated in the spirit banner competition and took first place.

"On the banner was a picture of Coney Island with Blaze Bryant riding a roller coaster. It was great, we really put quite a bit of time and effort into the banner so it felt great when we won," said Patrick Fairfield, M F 1.

"These will probably be the best four years of your life. By belonging to our fraternity, you will not only improve your grades, but your overall performance as well," said Beta Theta Pi President James Jans, ACCT 3.

J. LOECKE



Karl R. Jones, A  
Computer 126  
Gregory, Tony  
Mechanical Engineering 190  
Helen, Gary  
History 191  
Dustin, D. L.  
History 194  
Michael, Matthew  
Mechanical Engineering 194  
Dustin, Tom  
Cognitive Science 194  
Zach, Greg  
Business 194

Coleman, Greg  
Business 194  
Derek, Michael  
Computer/Regional Sales 194  
Chris, Matt  
Cognitive Science 194  
H. Mark, Steven H.  
Business 194  
Casper, Dan  
Mechanical Engineering 194  
H. Mark  
Mechanical Engineering 194

Frank, Joshua B.  
Business 194  
Drew, Phil  
Business 194  
Austin, T. J.  
Business 194  
Harris, J. W. T.  
Mechanical Engineering 194  
H. Mark, Steven H.  
Mechanical Engineering 194  
Jason, Matthew  
Mechanical Engineering 194

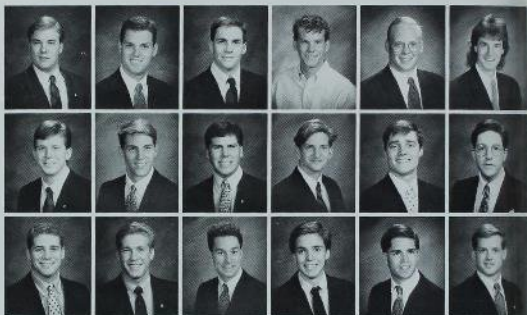
Matthew, Chris M.  
Chemical Engineering 194  
Lance, Michael  
Mechanical Engineering 194  
Lance, Steven H.  
Marketing 194  
Lance, John  
Chemical Engineering 194  
Montgomery, Jeff  
Chemical Engineering 194  
Walter, David  
Business 194

# Beta Theta Pi

Milgaard, Jan 1998  
 M. Barnes 1995  
 Murray, Bob 1990  
 Nicks, Justin D. 1970  
 O'Connell, 1990  
 Moss, Douglas 1990  
 O'Neil, David 1995  
 O'Neil, David 1995  
 Park, H. Paul 1991  
 Telecommunications Arts

Park, Doug 1990  
 Physical Education 1990  
 Prochaska, Eric 1990  
 Raymond, Andrew 1994  
 Industrial Engineering 1994  
 Ramey, C. G. 1990  
 Visual Arts 1990  
 Schaefer, John 1994  
 Mechanical Engineering 1994  
 Schuchman, 1994  
 Physical Education

Seyler, Todd M. 1990  
 Social Sciences 1990  
 Shroy, Charles D. 1994  
 Chemical Engineering 1994  
 Skyles, Scott 1990  
 Mechanical Engineering 1990  
 Tolbert, Michael 1993  
 The Graduate 1993  
 Wheeler, Tom 1991  
 Biology 1991  
 White, Donald 1994  
 Biochemistry



Pyramid building was another event of the spring celebration of Greek Week. One of the main projects for the people of Greek Week was to raise blood through an annual on-campus blood drive.



# Delta Chi

## Everyone Knows Everyone Else

"Everyone at Delta Chi knows everyone else really well, something that is not always true in larger houses. Not only does everyone know where you are from, they also know what your major is. It's like home. Everyone is really friendly," said Brian Newton, M.E. 3.

"The fraternity offers a chance for leadership experience as well as an opportunity to have fun. We are a very diverse group, but our feeling of brotherhood and sense of togetherness is very strong," said Delta Chi President Steve Sanford, A.E. 3.

Delta Chi also gave members a chance to entertain themselves through participation in on-campus activities,



and I enjoy them alot," said Newton.

"Homecoming was really fun," said Newton. "We built a lawn display, participated in the small group 'Yell Like Hell' competition and held a banquet at our house for some 50 alumni."

Along with their social activities members donated their free time to one of the chapter's many philanthropies. These included running the games for the Elseworth Community Casino Night and the removal of trash from the City of Ames Stewart Park.

"Overall our philanthropy projects have been very successful.

J. LOECKE



Aiken, Adam	1990
Anderson, Steven	1991
Barnes, Dan	1990
Carroll, Christopher	1992
Cooper, Stephen	1991
Dugan, David	1990
Edwards, David	1994
Fanning, Chad	1992
Garner, Dan	1993
Herrick, Christopher	1993
Hess, Robert	1994
Herrick, Chris	1994
Johnson, Adam	1991
McGee, Mark	1992
Mason, John	1992
Murphy, Craig T.	1990
Nelson, Jr.	1991
Orlowski, David	1992
Parkey, Adam	1990
Rubin, Steven J.	1992
Stark, Jeff	1991
Wright, David	1991
Zandbergen, Mike	1990

Taylor, Mark  
Industrial Engineering 1990  
Winkler, Jim  
Industrial Engineering 1992

# Delta Sigma Phi

## A Balance of Brotherhood and Leadership

An emphasis on strong leadership and involvement was found at Delta Sigma Phi fraternity, 218 Ash Ave.

The Delta Sigs had a unique program called the Engineered Leadership Development program. "We think that the fraternity experience should include a balance of brotherhood and leadership, and that is what this program does," said Thedy Veliz, M E 3, Engineered Leadership director.

According to members, the program stemmed from the national fraternity's commitment to making leaders out of its members. "It's a unique program that few other national fraternities have" said Chris Davenport, ARCH2.



Other accomplishments of Delta Sigma Phi included receiving a national award for rating in the top 15 percent of Delta Sigma Phi chapters in the nation. They were listed as one of the top ten fraternities for academics on the Iowa State campus.

"We have shown consistent improvement almost every semester for the last three years, and we still participate in many greek events," said Shane Stratmoen, E OP 4.

Delta Sigma Phi also prided itself on its pledge program. The chapter received the Interfraternity Council's New Member Development Award twice out of the four years it has been offered. "The pledge program allows a close relationship to form with the active members while teaching the pledges how to adapt to college life," said Kevin Benson, P ARCH 1.

J. QUIMBY

Alison Light  
Industrial Finance  
1995  
Amanda Wilson  
Business Admin  
1996  
Krisztina Szabados A.  
1997  
Cristina Engstrom  
1998  
Katie L. Jones  
1999  
Kaitlin Arnold  
1999  
Melissa Engstrom  
1999  
Kaitlin Arnold  
1999

Dana Alexander  
Chemical Engineering  
1997  
Ryan Mack  
Business Marketing  
1997  
Derek Datta  
Industrial Engineering  
1997  
Mark Taylor  
1997  
Caitlyn Beck  
1997  
Caitlyn Beck  
1997  
Caitlyn Beck  
1997

Colin Davis  
Industrial Engineering  
1998  
Christopher Wilson  
1998  
Davenport Chris  
1998  
Travis Fry  
1998  
Dwight Starnes  
1998  
D.W. Paul M  
1998  
Liberal Arts/Science

John Justice H.  
1999  
Caitlyn Davis  
Engineering  
1999  
Alec Jett  
1999  
Derek Arnold  
1999  
Caitlyn Beck  
1999  
Hansen David D.  
1999  
Chemical Engineering



# Delta Sigma Phi



Harold Latta  
Mechanical Engineering 1900  
Hugh May  
Mechanical Engineering 1901  
Herbert Davis  
Landscape Architecture 1901  
Walt Johnson  
Mechanical Engineering 1901  
W. John Edwards  
Ap. Electrical 1901



William Lingo  
Industrial Engineering 1902  
James Taylor  
Public Service Admin. 1902  
James Loy  
Mechanical 1902  
James Wigg  
Mechanical Engineering 1902  
Walt W. Terry, Jr.  
Transportation 1902



Karen Gray  
Electrical Engineering 1903  
Kathleen Jerny  
Architecture 1903  
Kathy Mery  
Ap. Electrical 1903  
Lester King III  
Graphic Design 1903  
Ludwig Mack  
Physics 1903



Mark Leno  
Electrical Engineering 1904  
Maurice Wood III  
Ap. Electrical 1904  
Walter Dean  
Mechanical Engineering 1904  
Michael L. Shaver, Jr.  
Chemical Engineering 1904  
Kenny Allen  
Electrical Engineering 1904



Richard Jett  
Industrial Engineering 1905  
Clayton Jett  
Mechanical 1905  
Ralphie Charles  
Corporate Science 1905  
Paul H. Schuler  
Landscape Architecture 1905  
Steph Hilde V.  
Industrial Engineering 1905



Griff, Grant D.  
Industrial Engineering 1906  
Spencer May  
Civil & Transportation 1906  
Stanley Jett  
Mechanical Engineering 1906  
Shelburne Sharr  
Engineering Operations 1906  
Sheldon Curt  
Mechanical Engineering 1906



Taylor, John  
Graphic Design 1907  
Thompson, John  
Ap. Electrical 1907  
Turker, Alexander  
Electrical Engineering 1907  
John Mulford  
Accounting 1907



Leslie, John C.  
Electrical Engineering 1908  
Kent, Ross  
Mechanical Engineering 1908  
John, Francis  
Mechanical Engineering 1908  
Zhu, Jun  
Architecture 1908

# Delta Upsilon

## No Secrets Allowed

Delta Upsilon was one of only two non-secret fraternities on campus according to Joe Harmeyer, FIN 3. The chapter began at Iowa State University in 1912 and has had house meetings open to the public ever since.

"Anyone can come to our house meetings," Harmeyer said. "It's not a common occurrence. We don't have any rituals or secret handshakes. We don't have any secrets from our pledges."

Harmeyer said that by being a non-secret fraternity it helped keep the house closer together and it helped the pledges.

"For the pledges sake, coming into a house with no secrets is very reassuring," Harmeyer said. "If they don't know something they are able to ask someone."

The men of Delta Upsilon were traditionally strong in Varieties. They finished third in 1990 with the women of Kappa Kappa Gamma.



Jeff Christenson, SP CM 3, was named Best Actor and David Pulliam, ENGL 3, was runner-up for Best Male Vocalist. In 1991, the DU's made it to the semi-finals with the women of Chi Omega.

"We traditionally do well in Varieties because it's a big thing that we emphasize in the house," Harmeyer said. "It is also a good way to kickoff the spring semester."

The DU's participated in Veishees almost every year. In 1990 they teamed up with the Kappa Delta's to

build a float entitled "Clamelot."

"It was really a great time," President Mark Joyce, ANS PV 2, said. "We didn't place, but the float turned out well and we had a good time building it."

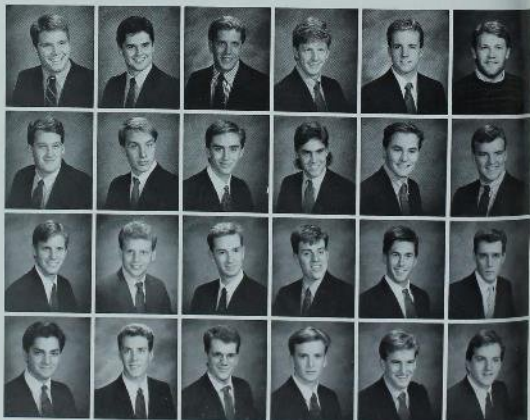
B. HEINTZ

Derry, Aage 1993  
Dobson 1994  
Dorff, William 1991  
Dorff, William 1991  
Dorff, William 1991  
Dorff, William 1991  
Dorff, William 1991  
Dorff, William 1991

Dorff, William 1994  
Dorff, William 1994  
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Dorff, William 1992  
Dorff, William 1992  
Dorff, William 1992  
Dorff, William 1992



# Delta Upsilon



Schroeder, Craig	1984
Major: Mechanical	
1984-85	1981
Drop	
See Delta Upsilon	1981
Major: Engineering	
Drop	1983
See	1984
See Delta Upsilon	1984
Engineering	



Tolk, Tom	1984
Drop	
Drop	1985
Drop	
Drop	1987
See	
Young Star	1983
See Delta Upsilon	



Stacey Phillips, HRM 4 touches up a Veishea float. Veishea was a large part of every greek house's year.



# FarmHouse

## Scholastic, Intellectual Development Award Winners

In addition to being a strong force on campus, the men of FarmHouse proved themselves to be worthy of national recognition.

At the FarmHouse bi-annual Conclave, the chapter received the Scholastic Achievement and Intellectual Development Award, the Brotherhood and Chapter Unity Award, the Spiritual Growth and Development Award and the Social Competence Award. The chapter also received the honor of the Overall Outstanding Chapter Award.

The men of 311 Ash Ave. demonstrated their academic excellence on campus during 1990. The chapter had the highest fraternity grade-point average since 1982, said Treasurer Tom Smid, ACCT 3. "We look for individuals who have had scholastic success in the past," said Smid. He said the chapter's scholastic achievements can also be attributed to the fact that most members are interested in professional fields.



The house didn't devote all its time to academics, though. Members found plenty of time for campus activities said Jason Nielsen, PHYS 1. He said chapter members were involved with Veishea, the Daily, the Government of the Student Body and the Student Alumni Association.

The men of FarmHouse also received several awards on the campus level. They won second place in 1990 with the women of Sigma Kappa for their Varieties skit "Aristocratic Status." The men also captured first

place honors in Greek Week with the men of Pi Kappa Alpha and Omega Psi Phi, and the women of Kappa Kappa Gamma.

Chapter members participated in Homecoming 1990 with the women of Delta Delta Delta. Nielsen said that was the first time in three years that they had built a lawn display.

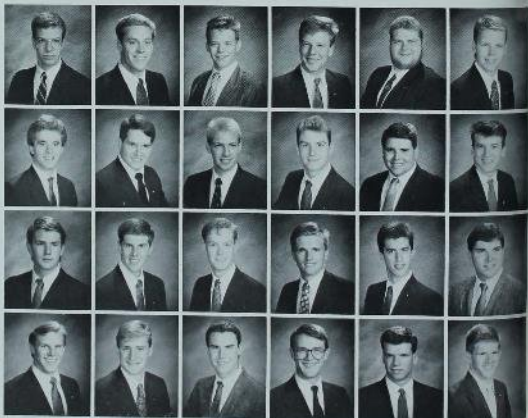
M. MANLEY

Mark O'Leary	1984
Agribusiness/Marketing	
Brian O'Leary	1985
Psychology/Marketing	
Mark Ott	1985
Aerospace Engineering	
Brian O'Leary	1981
Engineering	
Chris O'Leary	1982
Computer Engineering	
Christopher O'Leary	1983
Electrical Engineering	

Chris O'Leary	1984
Electrical Engineering	
Dale O'Leary	1984
Accounting	
Robert O'Leary	1982
Teaching/Marketing	
Timothy O'Leary	1983
Business Administration	
Robert O'Leary	1983
Business Administration	
Harold O'Leary	1983
Psychology/Marketing	

Mark O'Leary	1985
Business Administration	
Mark O'Leary	1982
Business Administration	
Robert O'Leary	1984
Business Administration	
Harold O'Leary	1984
Business Administration	
Prof. Douglas O'Leary	1986
Business Administration	
Kurt O'Leary	1981
Business Administration	

Greg O'Leary	1980
Business Administration	
Mark O'Leary	1982
Aerospace Engineering	
Mark O'Leary	1984
Business Administration	
Mark O'Leary	1982
Business Administration	
Mark O'Leary	1984
Business Administration	
Mark O'Leary	1984
Business Administration	



# FarmHouse



K. Miles, 1988  
 Conrad, 1989  
 P. Miller, 1990  
 P. Miller, 1991  
 P. Miller, 1992  
 P. Miller, 1993  
 P. Miller, 1994  
 P. Miller, 1995  
 P. Miller, 1996  
 P. Miller, 1997  
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 P. Miller, 2014  
 P. Miller, 2015  
 P. Miller, 2016  
 P. Miller, 2017  
 P. Miller, 2018  
 P. Miller, 2019  
 P. Miller, 2020  
 P. Miller, 2021  
 P. Miller, 2022  
 P. Miller, 2023  
 P. Miller, 2024  
 P. Miller, 2025  
 P. Miller, 2026  
 P. Miller, 2027  
 P. Miller, 2028  
 P. Miller, 2029  
 P. Miller, 2030

P. Miller, 1988  
 P. Miller, 1989  
 P. Miller, 1990  
 P. Miller, 1991  
 P. Miller, 1992  
 P. Miller, 1993  
 P. Miller, 1994  
 P. Miller, 1995  
 P. Miller, 1996  
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 P. Miller, 2016  
 P. Miller, 2017  
 P. Miller, 2018  
 P. Miller, 2019  
 P. Miller, 2020  
 P. Miller, 2021  
 P. Miller, 2022  
 P. Miller, 2023  
 P. Miller, 2024  
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 P. Miller, 2030

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 P. Miller, 2027  
 P. Miller, 2028  
 P. Miller, 2029  
 P. Miller, 2030



Mass centering  
 was a favored  
 tradition to many  
 Iowa State students.  
 Many students  
 participated in mass  
 centering during  
 homecoming.

# Lambda Chi Alpha

## Awaiting a Renovated House

Like several of the fraternities in the last few years, Lambda Chi Alpha underwent some house construction. But unlike the others, they did not have to leave their house and make alternate living arrangements.

"We are scheduled to begin construction in March 1991 and it will be finished in August," Vice-president Al Wright, P BUS 2, said. "The construction during the spring won't hamper us living in the house. It will just be an inconvenience. We are planning on expanding the house a little and upgrading the current facilities."

"We are looking forward to beginning the fall 1991 semester in a completely renovated chapter house," President Chris Gaspar, AERO E 3, said. "These long awaited improvements will have a positive impact on our members for years to come."

The Lambda Chi house had yearly renovations that were underway



during Halloween for the last 15 years as it was converted annually into a haunted house for Goreville. Goreville was the biggest philanthropy that the Lambda Chi's did each year. In 1990 they raised \$3000 for the Convalescent Home for Children.

"Basically we turn the bottom half of our house into a haunted house for two nights," Wright said. "It is the biggest thing that we do as a chapter. Everybody loves to put time into it."

The men from 203 Ash Ave. strived for equality among their members.

They had associate members instead of pledges. Lambda Chi Alpha was the first national fraternity to go to an associate member program, according to Wright.

"The associate members are allowed to attend chapter meetings and have an equal vote," Wright said. "They just haven't been initiated yet."

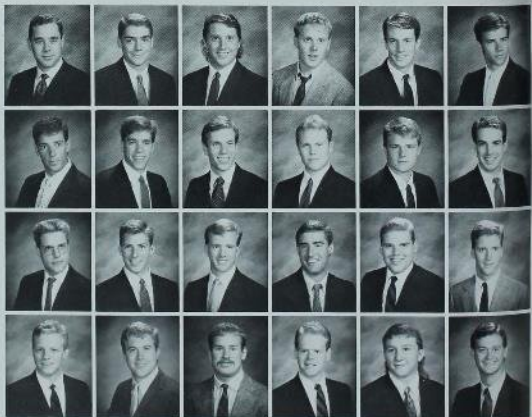
B. HEINTZ

Appel, David G. 1991  
 Mechanical Engineering  
 Boush, Gary C. 1991  
 Engineering  
 Clark, John Joseph 1991  
 Architecture  
 Taylor, Fred 1991  
 Biology  
 Zink, Paul 1991  
 Architecture  
 Dreyer, Bob 1994  
 Engineering

Riley, Matthew 1991  
 Mechanical Engineering  
 Brady, Pat 1991  
 Library  
 Givhan, L. 1991  
 Mechanical Engineering  
 Cass, Dave T. 1994  
 Architecture  
 Hinchman, David 1990  
 Mechanical Engineering  
 Goff, Matthew A. 1992  
 Aerospace Engineering

Conley, Jeffrey 1992  
 Aerospace Engineering  
 Clark, Steven 1992  
 Industrial Engineering  
 Clark, Matt 1991  
 Mechanical Engineering  
 Davis, Tracy 1991  
 Journalism  
 Powell, David 1992  
 Program Engineering  
 Gubins, Kevin B. 1994  
 Graphic Design

Davis, Christopher J. 1992  
 Aerospace Engineering  
 Hagerman, Rick 1991  
 Aerospace Engineering  
 Hines, Jeffrey A. 1991  
 Biology  
 Hornbuckle, Justin C. 1990  
 Mechanical Engineering  
 Hurler, Tom 1994  
 Art/Architecture  
 Hines, Jason 1991  
 Architecture



# Lambda Chi Alpha



Went, Timothy 1991  
 Johnson, Chad 1992  
 Moore 1993  
 Jones, Greg 1994  
 Johnson, Gary 1994  
 Johnson, Robert 1994  
 Kessler, Todd 1994  
 Johnson, Eric 1994  
 Lambert, Jeff 1994  
 Speck, Gene 1994

Lambert, David W. 1994  
 Lambert, Eric 1992  
 Lamb, Dale A. 1993  
 Walker 1994  
 Long, Carl 1994  
 Engineering 1991  
 McWhorter, James L. 1994  
 Transportation Logistics 1994  
 Madson, Eric 1994  
 Finance

Man, Ken C. 1990  
 Accounting 1994  
 Mills, Ryan 1994  
 Graphic Design 1990  
 O'Neil, Alan 1990  
 Psychological Studies 1990  
 Oiler, Todd 1990  
 Marketing 1990  
 Myers, Gary 1990  
 Animal Sciences 1990  
 Phipps, Wayne W. 1990  
 Industrial Management

Quillen, Bob 1989  
 Architecture 1994  
 Richter, Kent C. 1994  
 Engineering 1991  
 Schwabing, Mike 1991  
 Building 1992  
 Severson, Jeff 1992  
 Marketing 1994  
 Siskin, Scott 1994  
 Engineering 1994  
 Strickland, Jeff 1994  
 Pre-Medical

Stallman, Chad D. 1991  
 Electrical Engineering 1991  
 Stephens, Vance 1991  
 General Studies 1990  
 Tamm, Tom 1990  
 Mechanical Engineering 1990  
 Tivins, Michael T. 1990  
 Pre-Medical 1991  
 Van Horn, David 1991  
 Finance 1991  
 Wagner, Dale Milton 1991  
 Architecture

Wheat, Timothy W. 1989  
 Architecture 1991  
 Williams, Shane K. 1991  
 Landscape Architecture 1997  
 Wright, Timothy 1997  
 Biology 1992  
 Wright, Al 1992  
 Finance

# Phi Delta Theta

## Notorious Sand Parties

Each spring when Greek Week and Veishea began and ended, most of the men of Phi Delta Theta, 325 Welch Ave., were downstairs with others, dancing barefoot to music at one of their notorious sand parties.

"Phi Delta Theta and sand parties are a tradition as old as sand itself," said Chris Johnson, ME 3. He said that the men upheld the custom in 1990 with the women of Delta Zeta and the men of Pi Kappa Phi during Veishea and with the women of Alpha Delta Pi and the men of Lambda Chi Alpha during Greek Week.

In the past year, the Phi Delt's won the intramural sand volleyball championship and also won the Alpha Xi Delta Lung Shot Tournament, playing three-on-three basketball.

"During 1990, we received the Harvard Trophy, an annual award for the best chapter of Phi Delta Theta. We hope to do it again."



Another Phi Delt award the Iowa State chapter received was the Gold Star. Pamperin said they were in second place for the Dallas Alumni Award also.

One unique house award the Phi Delt's gave was the A.B. Caine award. It was a scholarship given to the top individual from each class whose grade-point average improved the most.

For the past two years the Phi Delt's paired up with the women of Alpha Phi to "Teeter-Tot for Heart."

During the spring, the two houses teeter-tottered for 72 hours and received pledges of money to donate to the Ames Heart Association. "It's something we can put back into the community. We're glad to help those who are in need," said President Mike Lamson, FIN 4.

Lamson said that the men also cleaned homes for the elderly in Ames. He said, "It's a good feeling to see a smile put on their faces."

Winkler, Chris 1992  
Mechanical Engineering  
Dahl, Kerry 1994  
Engineering  
Hankins, Jordan G. 1992  
Agriculture  
Dunn, Christopher B. 1992  
Agriculture Engineering  
Ardrey, Greg 1984  
Chemical Engineering  
Call, David J. 1993  
Pre-Medical

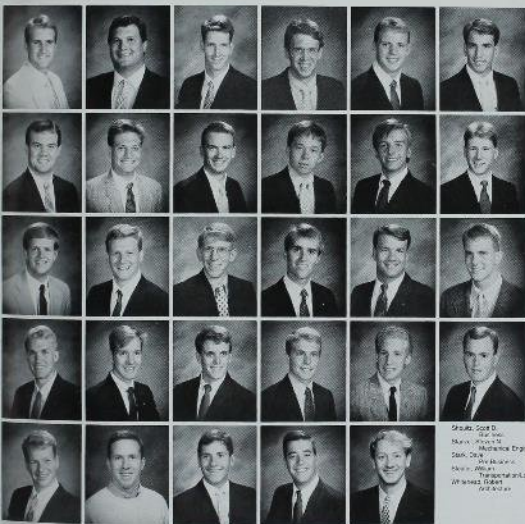
Calley, David J. 1984  
Engineering  
Conroy, Michael 1994  
Business Administration  
Crispin, Mark 1992  
Mechanical  
Dewitz, Hans 1991  
Agriculture Engineering  
Felix, Richard G. 1982  
Mechanical  
Flegg, Oregon A. 1983  
Aerospace Engineering

Fried, David 1983  
Chemical Engineering  
Fogarty, Jeff 1993  
Mechanical Engineering  
Frost, Mark 1984  
Political Science  
Garrison, Craig 1994  
Agriculture Training  
Gorman, Chris 1984  
Agriculture  
Gurkin, David 1990  
Pre-Business

Hansen, David 1989  
Accounting  
Gabe, Todd 1984  
Agriculture  
Gough, Nicholas R. 1989  
Aerospace Engineering  
Garrison, Craig 1985  
Aerospace Engineering  
Hansen, Troy 1984  
Mechanical  
Hartke, Gary W. 1982  
Mechanical



# Phi Delta Theta



Brian, Jack  
 Mechanical Engineering 1920  
 Daniel, Joel  
 History 1930  
 Kenneth, Todd M.  
 Chemistry 1944  
 Richard, Daniel  
 General 1955  
 Peter, Michael  
 Political Science 1970  
 Peter, Chris  
 Biology 1981

Matt, Michael  
 Gen Ed 1991  
 Nathan, Michael  
 Business/Marketing 1993  
 Mike, Brian  
 Economics 1994  
 Mitchell, Michael II  
 Electrical Engineering 1995  
 Mike, Todd  
 Gen Ed 1996  
 Mike, Mike  
 Physical Therapist II 1994

Murphy, Jack  
 Mechanical Engineering 1982  
 Murphy, Thomas  
 Architecture 1989  
 Nolan, Rob  
 Mechanical Engineering 1993  
 Nicholas, David  
 Political Science 1993  
 Norman, Tim  
 Political Science 1993  
 O. W., Rob  
 Industrial Engineering 1982

Paulson, Paul A.  
 Finance 1971  
 Paul, Tom  
 Architecture/Gen Ed 1981  
 Ray, Kyle  
 Pre-Medical 1991  
 Schaeffer, Joel  
 Veterinary 1981  
 Sherrill, Jason S.  
 The Engineering 1984  
 Steve, Al  
 Public Relations/UMC 1987

Shultz, Scott D.  
 Gen Ed 1989  
 Mark, Andrew M.  
 Mechanical Engineering 1991  
 Steve, Dale  
 Civil/Political 1981  
 Mike, Michael  
 Transportation/Logistics 1970  
 Dr. Richard, Robert  
 Political Science 1980



Greek life offered students the chance to join with others to enjoy free time. Two members of the Delta Upsilon Fraternity watch the Batman series on television.

# Phi Kappa Psi

## Keeping Themselves Busy

The Phi Kappa Psi fraternity members kept themselves busy by participating in many activities and organizations in 1990.

The house, with approximately 50 members, raised money for the Special Olympics, participated in many intramural sports and served on several committees.

The men of 316 Lynn Ave. were involved in Greek Week planning with members on both Greek Week Central and Greek Week sub-committees. According to member Dean Enrico, SP CM 2, there was also a pledge involved in the Judicial Board.

House President Jon Bielfeldt, MKT 4, said members participated in many of the intramurals on campus.

"We usually have a really good hockey team, and we won three-man basketball," he said.



The house philanthropy was geared toward the Special Olympics. To help fund-raise for the charity, members held the Phi Psi 500. The Phi Psi 500 has been an annual event held in the fall for about the last ten years, according to Bielfeldt. Sororities competed with a team of five members and ran an obstacle course, Bielfeldt said.

The house participated in Veissha with a float theme of Alice in Wonderland. The title was "Is my World real or is it..."

"I guess we have a diverse background in membership," Bielfeldt said.

Both members said one unique aspect of Phi Kappa Psi is the fact their house was the only one with a built in outdoor pool.

B. DeVORE

Boh, Daniel O. 1984  
Phi Kappa Psi  
Boh, Joe 1981  
Marketing  
Carrico, Daniel P. 1982  
Marketing  
Chapman, John P. 1988  
Marketing  
Couture, Theodore Paul 1981  
Speech/Communications  
Creech, Jeff 1988  
Mechanical Engineering

DeWitt, Brian M. 1989  
Marketing  
Dyer, Michael 1991  
Computer Engineering  
Erickson, David 1986  
Marketing  
Frost, Joseph 1992  
Computer Engineering  
Haggard, David 1986  
Computer Engineering  
Harris, Jeffrey D. 1992  
Business Management

Holmes, Daniel 1988  
Agribusiness  
Holland, Stephen 1987  
Computer/Information Systems  
Jensen, Steve 1988  
Computer Engineering  
Keele, Mike 1982  
Business Administration  
Klein, Timothy D. 1981  
Graphic Design  
Krohn, Gary 1987  
Geology

Kubacki, Rob 1987  
Marketing  
Pitzer, John D. 1984  
CIS  
Rosen, Alex 1989  
Marketing  
Schultz, Ron 1983  
Mechanical Engineering  
Sheninger, Greg 1988  
Management Information Systems  
Shewell, David 1983  
Physical Science



# Phi Kappa Psi



Luckie, J.	1983
Palmer, S.	1984
Tonczak, T.	1985
Wenderson, M.	1986
Wenderson, M.	1987
Wenderson, M.	1988
Wenderson, M.	1989
Wenderson, M.	1990
Wenderson, M.	1991



Chris Munson, ARTGR 4, worked for Veishea Central during Veishea 1990. Munson sold brochures at the Veishea parade. Many Greek students were involved in campus organizations.



# Pi Kappa Phi

## National Philanthropy Participants

Pi Kappa Phi fraternity, 407 Welch Ave., had several philanthropies, but the most dominant philanthropy the men participated in was People Understanding the Severely Handicapped, also known as P.U.S.H.

"It's one thing to 'do a philanthropy,' but it's another thing to be participating nationally with every Pi Kappa Phi member since we created our own philanthropy in 1977. I feel that for that reason, P.U.S.H. holds us together stronger," said Emerson Linney, P.O.S. 4.

The 70 actives and 30 pledges, known as the Pi Kapp's, earned a national award for their hard work in P.U.S.H. Chairman Jamie Myers, L.A. 2, said the Iowa State Chapter was among the top ten national chapters and was named "A Master Chapter" through the Bronze Star Club for the amount of money they raised.

The Pi Kapp's also devoted time to other philanthropies. They



enjoyed working one afternoon at Adventureland Park in Des Moines with the women of Alpha Delta Pi. The two houses donated their day's wages to a charity for disabled children. In the fall, the Pi Kapp's went "Rocking Through the Ages" with the women of Sigma Kappa. Together, they took turns rocking on a huge rocking chair that was placed in front of the Pi Kapp house for 50 hours straight to raise money. Besides working closely with the people at the Woodward State Mental Hospital, the men also donated proceeds from a picnic to Main Stream Living, an apartment complex for the mentally handicapped.

Rob Kerns, CHEM 4, said, "Raising money isn't all we do. It's working with the mentally handicapped people on a personal basis that makes it more meaningful. Our philanthropies give the guys a chance to share what we have with others." J. BURROUGHS

Hunt, Kay 1985  
Agriculture BioSci 2745  
Gosch, Greg 1983  
Business Administration  
Mehner, Jeffrey D. 1984  
Accounting  
Gibson, Steven 1987  
Psychology  
Hollings, Larry 1982  
Psychology  
Smith, Mike 1982  
Geography

Duch, Matthew 1987  
Political Science  
Hoyt, Jeff 1984  
Psychology  
Carter, Todd 1982  
Business  
Coker, Tom 1982  
Electrical Engineering  
Casper, Dean 1983  
Psychology  
Gardner, Andrew 1982  
Psychology

DeWitt, Jay W. 1983  
Engineering  
Johnson, Neil 1982  
Electrical Engineering  
Cramer, Stephen 1981  
Art History  
Hawkins, David 1982  
Art History  
Harris, Chris 1982  
Political Science  
Harris, Todd 1982  
Psychology

Hunt, Craig D. 1981  
Psychology  
Hunt, Craig 1981  
Psychology  
Lusk, David P. 1983  
Psychology  
Johnson, Kevin 1983  
Computer Science  
Harris, Michael J. 1983  
Psychology  
Hobby, Michael A. 1984  
Psychology



# Pi Kappa Phi



Kane, Ray 1990  
 Nat. Activities  
 King, Col. C. 1991  
 Civil Engineering  
 Knorr, Fred 1990  
 Civil Engineering  
 Knorr, Dan 1994  
 Chemical Engineering  
 Kruke, Tom 1991  
 Civil E.  
 Kramer, David 1990  
 Activities

Larkin, Tim 1992  
 Health & Recreational Mgmt.  
 Lake, Jerry 1990  
 Landscape Architecture  
 Lammie, Carter 1991  
 Physics  
 Lammie, Timothy C. 1993  
 Mechanical  
 Nave, M. 1991  
 Management Information Systems  
 Moore, Carter G. 1992  
 Business

Moser, James M. 1990  
 Landscape Architecture  
 Newlin, Ted 1991  
 Health/Recreation Mgt.  
 Olson, Tom 1991  
 Chemical Engineering  
 Olson, Todd 1993  
 Mechanical Engineering  
 Owen, T. 1992  
 Law  
 Hall/Recreation Mgmt.

Partridge, Mike 1995  
 Civil Engineering  
 Price, Rod 1989  
 Business  
 Rank, Gregory D. 1992  
 Public Administration  
 Schaefer, David B. 1989  
 Physics  
 Schell, Mark 1991  
 Speech Communication

Seal, Tracy 1999  
 Psychology  
 Salzman, Ed 1994  
 Chemical Engineering  
 Selby, Terry 1981  
 Economics  
 Stuenkel, David C. 1990  
 Health Services  
 Tuff, Neil 1993  
 Business

Tracy, Jerry M. 1993  
 Finance  
 Tracy, Steve 1992  
 Architecture  
 Taylor, Todd 1993  
 Civil Engineering  
 Wambach, Mark 1991  
 Business  
 White, Paul D. 1991  
 Business

# Theta Chi

## The All-Star Chapter

When looking back on the year 1990, the men of Theta Chi, 219 Ash Ave., had several accomplishments to be proud of. The Iowa State chapter's most honorable achievement was being named All-Star Chapter of Theta Chi in its conference region.

Among other dignified fulfillments, the men, together with the women of Alpha Gamma Delta, won second place for their Homecoming banner. At the same time, the Theta Chi's competed in the Homecoming sports tournaments and were named overall champions. In February, the Theta Chi's and the women of Alpha Xi Delta paired up for the second rounds of Varieties with their skit, "To the Top."

Fourty-nine actives and 22 pledges belonged to the fraternity that President Sean Terrell, CON E 3, considered to be "a bunch of fun, aspiring and ambitious group of gentlemen." Terrell said that the men



participated in all intramural sports.

Bob Blunk, BUS 4, was chairman of Theta Chi philanthropic activities. He said the men raised over \$500 from their spring car wash for their favorite charity. In the fall, the men went Bowling for Jerry's Kids and collected Toys for Tots. Blunk said that the Theta Chi's cooked dinner at Happy Joe's Pizza and Ice Cream Parlor and also at the Lyon's Club in Ames for disabled children.

Terrell said the men could usually be found in the chapter room playing pool or foosball, or at Beamer's and Foul Play. He said the Theta Chi's enjoyed their house parties Barn Ball, Christmas Cocktail and Spring Formal. The men also had a party at Foul Play each semester honoring the Theta Chi seniors. "The parties are all fun for everyone, but the Christmas Cocktail is extra special for us because it's at the house," said Terrell.

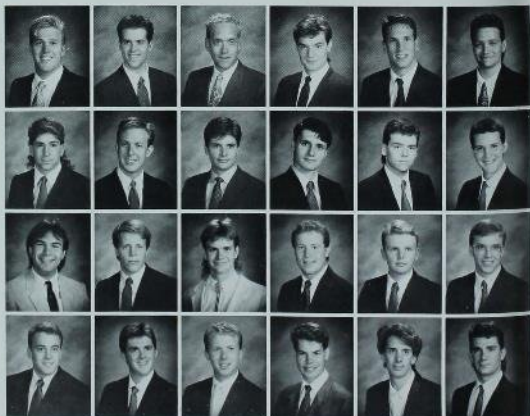
J. BURROUGHS

Blank, Robert A.  
Marketing  
1982  
Blunk, Bob  
TransLog  
1987  
Cave, Gary A.  
Mechanical Engineering  
1984  
Chamber, Paul  
CON E  
1980  
Clem, Patrick  
Mechanical  
1980  
Coff, Thomas C.  
General  
1980

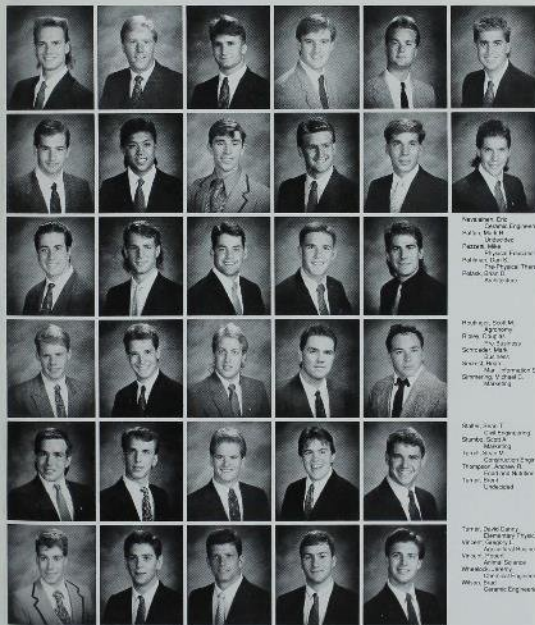
Dequaratoris, Gavigan  
General  
1980  
Dwering, Timothy W.  
Electrical Engineering  
1981  
Elied, Mark  
Mechanical  
1980  
Frost, Michael A.  
Management  
1980  
Furr, David  
Mechanical  
1980  
Gamb, Gene  
Marketing  
1980

Galt, Jason B.  
Business/Marketing  
1987  
Gibson, Matt  
Physics  
1980  
Glander, Michael Eric  
Marketing  
1980  
Harris, Anthony J.  
TransLog  
1980  
Hopper, Dennis  
Civil/Architectural Planning  
1980  
Hosler, David J.  
Unemployed  
1982

Huger, Thomas P.  
Architecture  
1981  
Hudson, Matt  
Psychology  
1983  
Hughes, Eric C.  
Finance  
1980  
Jensen, Andy  
Chemical Engineering  
1980  
Johnson, Mark C.  
Landscape Architecture  
1980  
Johnson, Philip  
Political Engineering  
1981



# Theta Chi



Kovner, Mike 1981  
 Kowalski, Jeffrey 1982  
 Kowalski, Anthony 1981  
 Kozlowski, Paul A. 1981  
 Lanning, Brian 1981  
 Lanning, Brian 1982  
 Lanning, Brian 1983  
 Lanning, Brian 1984  
 Lanning, Brian 1985

Manor, John A. 1986  
 Maric, David 1982  
 Maric, David 1983  
 Maric, David 1984  
 Maric, David 1985  
 Maric, David 1986  
 Maric, David 1987  
 Maric, David 1988  
 Maric, David 1989

McGowan, Eric 1983  
 McLaughlin, Michael 1984  
 McLaughlin, Michael 1985  
 McLaughlin, Michael 1986  
 McLaughlin, Michael 1987  
 McLaughlin, Michael 1988  
 McLaughlin, Michael 1989

McLaughlin, Michael 1990  
 McLaughlin, Michael 1991  
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 McLaughlin, Michael 1994  
 McLaughlin, Michael 1995  
 McLaughlin, Michael 1996  
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 McLaughlin, Michael 2001  
 McLaughlin, Michael 2002  
 McLaughlin, Michael 2003  
 McLaughlin, Michael 2004  
 McLaughlin, Michael 2005

McLaughlin, Michael 2006  
 McLaughlin, Michael 2007  
 McLaughlin, Michael 2008  
 McLaughlin, Michael 2009  
 McLaughlin, Michael 2010  
 McLaughlin, Michael 2011  
 McLaughlin, Michael 2012  
 McLaughlin, Michael 2013

# Theta Xi

## A Step in the Right Direction

Theta Xi fraternity was recognized for finishing in the top five for the Memorial Trophy by its national headquarters in 1990. The trophy is awarded to the best overall chapter. It is based on scholarship, campus activities, intramurals and alumni support.

"It's really a major accomplishment for us," President Jason Swanson, JL MC 2, said. "We usually finish in the top ten. To move into the top five shows a big step in the right direction for us."

The men from 315 Welch Ave. have an annual party held in the spring to celebrate the activation of their associate members. Bowery Brawl is a big celebration where the alumni also come back according to Swanson.

Theta Xi is one of the few fraternities on campus that still has a little sister program. The biggest activity is the annual champagne breakfast.



"The little sisters come over and make us breakfast," said Vice President Dan Graves, COM E 3. "They buy us a case of champagne and wake us up. Most of us don't make it to classes, but it is on a Friday. The little sisters like it because it is a good chance to spend time with the guys."

"In high school there used to be guys and girls together all the time. Now we only live with guys. It is nice to have girls around because they're friends," Graves said.

Innertube water basketball is one intramural sport to which Theta Xi excels. They have made it to the finals in co-rec competition the last two years when they won the men's division.

"The main thing is that we are a diversified house," Swanson said. "We are not like the traditional rich stack-up kids."

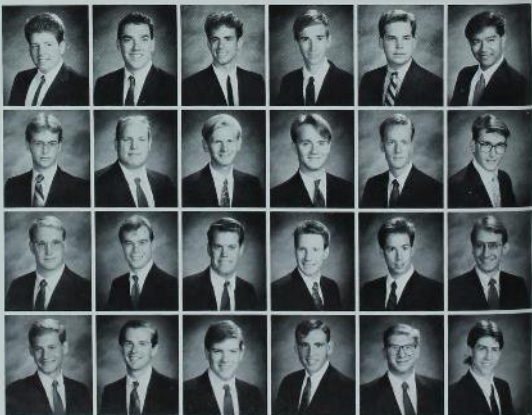
B. HEINTZ

Anderson, John 1800  
Adelstein, Jeffrey 1800  
Bewly, Todd (SVP) 1800  
Bosman, Matt (SVP) 1800  
Cannon, Matthew 1800  
Daley, Michael 1800  
Egan, Christopher 1800  
Fisher, John 1800  
Gibson, Joe 1800  
Hartman, Joe 1800  
Kramer, Chris 1800  
Lambert, Joe 1800  
Mason, Joe 1800  
Nelson, Joe 1800  
O'Brien, Joe 1800  
Parker, Joe 1800  
Reynolds, Joe 1800  
Sullivan, Joe 1800  
Tucker, Joe 1800  
Vanderbilt, Joe 1800  
Wright, Joe 1800  
Young, Joe 1800  
Zimmerman, Joe 1800

Pollock, David 1800  
Rosen, David 1800  
Sullivan, David 1800  
Tucker, David 1800  
Vanderbilt, David 1800  
Wright, David 1800  
Young, David 1800  
Zimmerman, David 1800

Adkins, Jay 1800  
Baker, Jay 1800  
Carter, Jay 1800  
Dunn, Jay 1800  
Evans, Jay 1800  
Foster, Jay 1800  
Gibson, Jay 1800  
Harris, Jay 1800  
Kramer, Jay 1800  
Lambert, Jay 1800  
Mason, Jay 1800  
Nelson, Jay 1800  
O'Brien, Jay 1800  
Parker, Jay 1800  
Reynolds, Jay 1800  
Sullivan, Jay 1800  
Tucker, Jay 1800  
Vanderbilt, Jay 1800  
Wright, Jay 1800  
Young, Jay 1800  
Zimmerman, Jay 1800

Adkins, Jay 1800  
Baker, Jay 1800  
Carter, Jay 1800  
Dunn, Jay 1800  
Evans, Jay 1800  
Foster, Jay 1800  
Gibson, Jay 1800  
Harris, Jay 1800  
Kramer, Jay 1800  
Lambert, Jay 1800  
Mason, Jay 1800  
Nelson, Jay 1800  
O'Brien, Jay 1800  
Parker, Jay 1800  
Reynolds, Jay 1800  
Sullivan, Jay 1800  
Tucker, Jay 1800  
Vanderbilt, Jay 1800  
Wright, Jay 1800  
Young, Jay 1800  
Zimmerman, Jay 1800



# Theta Xi



Stewart, Tony C. 1292  
 Stewart, Jason 1293  
 Thompson, Ross H. 1294  
 Tule, William A. 1295  
 Wainwright, Robert 1296  
 Williams, Michael 1297  
 Wood, Jeff 1298

Wood, Jeffrey 1299  
 Wright, Phil 1300  
 Wright, Steven D. 1301  
 Young, David G. 1302  
 Young, Brian 1303  
 Young, Matt 1304



Social activities  
 balanced out the  
 academic life of the  
 Iowa State student,  
 Jenny Pitt, JLMC 4,  
 fires up a shot at a bar  
 in Campustown.

# Something Old Something New



The new Alpha Tau Omega house is expected to be completed by Fall 1991. Construction workers Mike Tringham, left, and Harold Pike worked on the house.



## Alpha Tau Omega Gets A New House

"The old house was a death trap. The wiring was old. Everything was old. In a few years it probably would have been condemned," Dave Pietig, LAS 2, said about Alpha Tau Omega's old house, located at 2128 Lincoln Way. The 82-year-old structure was torn down in May 1990 and a new house was built in its place.

While the new house was being built, the members of Alpha Tau Omega had to find other living arrangements. The chapter rented rooms from the Department of Residence and the members lived in the Towers Residence Association.

"We have always had a strong house, but now it is hard because we don't have a common meeting place. When we had the house we could all go into the living room. Now it takes more of an effort to talk to someone," Pietig said. "Since we are on two separate floors, the people upstairs sometimes seem isolated."

The new fraternity house was originally planned to be completed at the start of the spring 1991 semester, but the members did not expect to move in until the start of the fall 1991 semester. The house had a capacity for 63 people along with a central computer system with monitors in each of the rooms.

With the new house came the heavy costs of construction. In a former Iowa State *Daily* article, Bill Grundman, president of the chapter's corporate board said the chapter decided to build a new house seven years ago, but didn't have enough money.

Grundman said the chapter finally had enough money in 1989 and decided to go ahead with the construction of the building.

Approximately \$700,000 for the house came from alumni support and donations, and the rest of the cost was taken care of through a loan.

"I am really excited about our new house. I feel that it will be one of the best chapter houses in the nation. Everything is being built with future additions availability. It will make our house academically and socially stronger. It will be an impressive structure," Pietig concluded.

E. GOMEZ

J. POKORNY



# Alpha Delta Pi

## A Mazola Toga Party

For the women of Alpha Delta Pi, 2125 Greeley St., having a positive attitude and close unity were top priority, according to President Susan Johnson, MKT 4.

"When I joined ADPI, I felt very comfortable with the girls in the house. I feel that I can trust everyone," Jamie Edwards, FI, ED 2, said.

Alpha Delta Pi participated in many events including Veishea 1990. They competed in float building with the men of Delta Tau Delta fraternity and they participated in Greek Week with the men of Lambda Chi Alpha and Phi Delta Theta. "The greek system offers you an opportunity to meet many people. It offers you a chance to become more active in the groups at Iowa State," Edwards said.

"One of the best things about being in Alpha Delta Pi is that you make life-long friends," said Tami Taylor, PSYCH 4. Edwards



agreed, "You make super special friends. There is a sense of security. Everyone is always willing to help out."

"One of the most memorable functions we had was the Mazola Toga Party with Sigma Alpha Epsilon fraternity. It is kind of like a 'slip and slide' where there is a piece of plastic and you slide down on it. It is covered with oil and soap. We wore togas over our bathing suits and then we slid down the plastic," Taylor said.

One of the strongest traditions at the Alpha Delta Pi house was the annual, non-alcoholic Halloween party. "Our Halloween party is a lot of fun. You can have fun without alcohol," Taylor said.

"The best thing about our house is that there is always a smile on someone's face," Edwards concluded.

E. GOMEZ

Borowski, Co. 1987  
 Business Administration  
 The Dubuque 1987  
 Carey, A. J. 1987  
 Elementary Education  
 Clark, Emily 1987  
 Psychology  
 Clark, Denise 1987  
 Nursing  
 Clarke, M. 1987  
 Marketing

Clark, Robt. C. 1987  
 Marketing  
 Davidson, Carrie 1987  
 Finance  
 Edwards, Jane 1987  
 Elementary Education  
 Edwards, Tami 1987  
 Special Education  
 Edwards, Heidi 1987  
 Interior Design  
 Fennel, Jennifer 1987  
 Accounting

Hallgren, Heidi 1987  
 Sociology and Criminal Justice  
 Galtner, Jane 1987  
 Marketing  
 Hines, P. 1987  
 Elementary Education  
 Han, Catherine 1987  
 Law  
 Hahn, A. C. 1987  
 Elementary Education  
 H.A. Jensen 1987  
 Education

Jensen, Heather 1987  
 Construction Engineering  
 Johnson, Amy 1987  
 Elementary Education  
 Johnson, Linda 1987  
 Marketing  
 Johnson, Stacy 1987  
 Criminal Justice  
 Koenig, Kimberly 1987  
 Elementary Education  
 Kappeler, Kristin 1987  
 Accounting



# Alpha Delta Pi



Anna Kim 1983  
 Math, 1983  
 Marisa Mays 1983  
 Chemical Engineering  
 Mary Ann 1983  
 Psychology



M.A. Donna Auer 1983  
 Speech  
 Melissa Weller 1983  
 Art & Sculpture  
 D. Dennis Wagner 1983  
 Art & Science Teacher  
 Steve Kim 1983  
 Psychology  
 Chris Lisa White 1983  
 Health and Behavior Management



Chris Sand Hill 1983  
 Chemistry Teacher  
 April Gay 1983  
 P.E. & Soccer  
 Power Cotts 1983  
 English  
 Heidi K. 1983  
 English  
 Schatz, Tracy 1983  
 Fine Arts/Elementary Education



K. Alex Noyes 1983  
 Major Study  
 Gwendolyn 1983  
 Elementary Education  
 Tonia Lunsford 1983  
 Psychology  
 Therese A. 1983  
 Elementary Education  
 Margaret 1983  
 English



Alison 1983  
 M. J. K. 1983  
 Marisa 1983  
 Elementary Education  
 M. L. 1983  
 Elementary Education  
 Marisa 1983  
 English  
 Melissa 1983  
 Graphic Design



Greek Week gave greek students the chance to participate in events against other greeks. The Greek Week olympics were held on the Saturday of Greek Week. Events such as pyramid building, bed races and a tug-of-war were held.

# Alpha Gamma Delta

## Special as well as Unique

The reason Alpha Gamma Delta, 2118 Sunset Dr., was so special as well as unique, was the fact that each woman in the sorority could be her own person and be accepted as an individual, said Catherine Anton, ENGI 3.

"Alpha Gamma Delta provides each member with the opportunity and encouragement to attain her potential — both academically and socially," said Stacy Mortimer, MKT 4. "Alpha Gamma Delta provides the positive atmosphere which fosters this growth and development."

The house was active with philanthropy projects in 1990. The members raised money for the Juvenile Diabetes Fund when they went trick-or-treating to all of the houses in the Ames community with the men of Phi Delta Theta. In the spring, they also held a sand volleyball tournament to raise money for JDI. "It was our first year and it was a big success, almost all of

the fraternities participated," said Julie Ressler, ESFS 4.

The women participated in Veishea 1990 with the men of Iau Kappa Epsilon. The pair's float was named after the movie "Field of Dreams." The float won first place in its division and overall.

"It was a lot of fun, even though we had to work hard. It got down to the very end before we got finished, but it all paid off in the end," said Ressler.

The Alpha Gams also won third place in the 1990 Sigma Chi Derby Days.

The women of Alpha Gamma Delta were very close friends as well. Laura Carr, F M 3, said that whether she was happy or sad, bummed or obnoxious, there was always someone who understood.

"There is always someone there to listen to you who really cares. I love my sisters," said Carr.

A. O. BRIEN



Boruck, Becky 1991  
Family Resource Management  
Broughton, Sarah 1991  
Marketing Management  
Carter, Tara 1992  
Early Childhood Special Education  
Coop, Wendy 1991  
Advertising  
Curtis, Julie 1991  
Fashion Merchandising  
Creswell, Deborah 1990  
Marketing

Federator, Angela 1990  
Art Education  
Gaughran, T. Theresa 1990  
Personnel Administration  
Graham, Peggy 1991  
Elementary Education  
Hess, Shelia 1992  
Marketing  
Holler, Ursula 1991  
Fashion Design  
Jacobson, Emily 1991  
History

Johnson, Kristen 1991  
General Accounting  
Johnson, Dawn 1990  
Business Administration  
Kardos, Marjorie 1990  
Liberal Studies  
Knox, Dawn 1992  
Marketing  
Kuntz, Jennifer 1991  
Elementary Education  
Lueker, Laura 1992  
Elementary Education

Lungus, Gill 1991  
Education  
Lundquist, Chela 1992  
Training The Kinesthetics  
Mangin, Jennifer 1990  
Marketing  
Mulliken, Lisa 1991  
Chemical Engineering  
Meyer, Anne 1991  
Art Design  
Munich, Charis 1991  
Interior Design



# Alpha Gamma Delta



McLean, Shari 1291  
 Weisberg, Wendy 1290  
 McMillan, Lisa (Holtzman) 1290  
 Norman, Kelly 1290  
 McLaughlin, Gail 1290  
 Myles, Kristalyn 1290  
 Dornan, A. 1289  
 David, Catherine 1289

Hessler, A. 1281  
 Turek, Corinne 1280  
 Kelly, Mary 1280  
 Turek, Corinne 1280  
 Schaefer, J. 1280  
 Schaefer, J. 1280  
 Schaefer, J. 1280  
 Schaefer, J. 1280  
 Schaefer, J. 1280

Sears, Amy 1280  
 Lewis, Tracy 1280  
 Vanden, Stephanie 1280  
 Vanden, Stephanie 1280  
 Vanden, Stephanie 1280  
 Vanden, Stephanie 1280  
 Vanden, Stephanie 1280



Tonya Kuhlmann, JLMC 3, worked on a Veishea float. Veishea was the spring celebration of Iowa State. Greeks quilt floats to enter in the Veishea parade.

# Alpha Omicron Pi

## Running for the Roses

The AOPi's held their fourth annual Run for the Roses five and ten kilometer race in October 1990. The race has grown to 550 participants since 1987 and it raised \$2000 for the Arthritis Research Foundation.

"I think Run for the Roses is a great opportunity for our house to expand into and work with the community," Jodi McCurdy, MKT 3, said. "We work with the Ames Area Running Club to put on the race. It is bigger than the President's Cup race in Des Moines."

Volleyball was the next sport the AOPi's participated in as a philanthropy. They teamed up with the men of Phi Kappa Theta to host the first annual 'Get Muddy for MS' mud volleyball tournament to raise money for multiple sclerosis.

The 88 women of Alpha Omicron Pi did not build a float for Veishea 1991. This was the first time they haven't in several years. Instead, the



AOPi's played croquet with the men of Phi Gamma Delta to raise money for Ames Youth and Shelter.

"It was really exciting to play croquet with the Phi's," said President Erica Reich, EL ED 3. "It was a nice break from building floats. You spend all the money on building a float and it just gets torn down after the parade."

"I enjoy doing philanthropies," McCurdy said. "You have fun while doing it and the money goes for a good cause."

The women from 2007 Greeley St. Football according to Reich. They got the nickname from Delt Football according to Reich.

"We won Delt Football three years in-a-row a few years ago and they decided to call us the AO Packers after the professional football team," Reich said.

B. HEINTZ

Abram, Taylor	1994
Alexander, Lisa	1992
Amo & Argue	Elementary Education
Amo & Argue	1992
Amo, Maggie	1993
Amo, Jennifer	1994
Amo, Krista	1995
Amo, Krista	1996
Amo, Krista	1997
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Amo, Krista	2092
Amo, Krista	2093
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Amo, Krista	2095
Amo, Krista	2096
Amo, Krista	2097
Amo, Krista	2098
Amo, Krista	2099
Amo, Krista	2100



# Alpha Omicron Pi



Jacobson, Susan  
Psychology 1991  
John, Tim R.  
Chemistry 1991  
Johnson, Kelly  
Marketing 1991  
Kelleher, Sarah  
Psychology 1991  
Kenny, Jr.  
Industrial Engineering 1991

Kelly, Holly  
Psychology 1991  
Lark, Kelly  
Marketing 1991  
Lynch, Mary  
Transportation Logistics 1991  
Madden, Sarah  
Psychology 1991  
Mann, Mary  
Marketing 1991

Martin, Sarah  
Psychology 1991  
McCart, Mary  
Civil Engineering 1991  
McCart, Lisa  
Landscape Architecture 1991  
McClary, Jill  
Marketing 1991  
Merrill, Mary  
Marketing 1991

Merrill, Dee  
Psychology 1991  
O'Brien, Heather  
Marketing 1991  
O'Brien, Jennifer  
Marketing 1991  
O'Connell, Kelly  
Marketing 1991  
O'Connell, Kelly  
Chemical Engineering 1991

Pullman, Tracy  
Marketing 1991  
Purcell, Susan  
Psychology 1991  
Purcell, Susan  
Design 1991  
Rosen, Lynn  
Physical Education 1991  
Rosen, Lynn  
Special Education 1991

Rosen, Dan  
Marketing 1991  
Rosen, Dan  
Business 1991  
Rosen, Dan  
Marketing 1991  
Rosen, Dan  
Transportation Logistics 1991  
Rosen, Dan  
Speech Communication 1991

Sanders, Stacy  
Fashion Merchandising 1991  
Sellers, Mary  
Marketing 1991  
Shelton, Kelly  
Art and Design 1991  
Shelton, Kelly  
Marketing 1991  
Shelton, Kelly  
Transportation Logistics 1991

Thompson, Kelly  
Marketing 1991  
Waters, Kelly  
Marketing 1991  
Waters, Kelly  
Community Planning 1991  
Waters, Kelly  
Marketing 1991  
Waters, Kelly  
Marketing 1991

# Alpha Phi

## A Lot More Than Just Social

Alpha Phi sorority, 2035 Sunset Dr., was an active house, said Lisa Farley, EL ED 3. Between running at the Rec Center and doing aerobics, the women of Alpha Phi stayed busy in 1990, she said.

The annual Teeter-Totter-A-Thon was held in the spring with the men of Phi Delta Theta fraternity to benefit their philanthropy, the American Heart Association. The two houses constructed a teeter-totter in the Alpha Phi parking lot and took turns teeter-tottering for 72 hours.

"It was a big success and we had great participation," said Farley.

Michelle Petersen, JL MC 3, said she thought it was successful because the idea was so original. She said that although it was fun getting up in the early morning hours to teeter-totter, it got very challenging, especially in the rain.



"We feel it's important to support the community and show there are more aspects of the greek system than social," she said.

The A-Phi's got together frequently for sisterhood retreats and functions, said Petersen, which provided a chance for the women to get to know each other better on a social basis. She said they went horseback riding in Des Moines, and went ice skating during finals week for some needed stress relief.

"With everyone under so much stress, the retreat gave us time away and a chance to get everyone feeling good about themselves," said Petersen.

With 29 pledges and 72 actives, the women of Alpha Phi remained involved in such events as Homecoming, Veishea and Greek Week said Cindy Tank, JL MC 2.

M. SCALLON

Wahler, Janet 1982  
 major: Descriptive  
 Brown, Kathryn 1981  
 Accounting  
 Mullins, Kelly 1981  
 Design  
 Burns, Amy 1980  
 major: Child Psychology  
 Gaudin, Laura 1980  
 major: Mechanical Engineering  
 Dinko, Heather 1980  
 major: Engineering

Fisher, Jay 1980  
 major: Elementary Education  
 Feltz, Nancy 1981  
 major: English  
 Frederick, Jennifer 1981  
 major: Web Design  
 Tamm, Kelly 1982  
 major: Child Psychology  
 Johnson, Andrea 1984  
 Business  
 Heston, Julie 1981  
 Accounting

Hart, Julie 1989  
 Business  
 Hays, Barbara 1980  
 Psychology  
 Kitch, Jo 1991  
 major: Child Psychology  
 Kiser, Kelly 1981  
 Accounting  
 Kula, Dawn 1980  
 Business  
 Long, Lisa 1981  
 Biology

Leitch, Ely 1984  
 major: Engineering  
 Mory, Holly 1984  
 Education  
 Miao, Angela 1980  
 Business  
 Moe, Jan 1981  
 major: Retail and Food Management  
 O'Brien, Sel 1980  
 Education  
 Daniels, Angela 1982  
 Pre-Medicine



# Alpha Phi



Parsons, Brooke	1982
Wheeler, Melissa	1983
Plazaola, Maribeth	1984
Skolnick, Barbara	1985
Proffitt, Amy	1986
Sparks, Jennifer	1987
Winters, John	1988
Demarest, Catherine	1989
Gilman, Virginia	1990
Demarest, Catherine	1991

Tray, Victor	1992
Forrest, Sandra	1993
Turk, Jill	1994
McKinley, Lisa	1995
Leah, Jennifer	1996
Wells, Andrea	1997
Wells, Andrea	1998
Wells, Andrea	1999
Wells, Andrea	2000
Wells, Andrea	2001
Wells, Andrea	2002
Wells, Andrea	2003
Wells, Andrea	2004
Wells, Andrea	2005
Wells, Andrea	2006
Wells, Andrea	2007
Wells, Andrea	2008
Wells, Andrea	2009
Wells, Andrea	2010
Wells, Andrea	2011
Wells, Andrea	2012
Wells, Andrea	2013
Wells, Andrea	2014
Wells, Andrea	2015
Wells, Andrea	2016
Wells, Andrea	2017
Wells, Andrea	2018
Wells, Andrea	2019
Wells, Andrea	2020
Wells, Andrea	2021
Wells, Andrea	2022
Wells, Andrea	2023
Wells, Andrea	2024
Wells, Andrea	2025



Tray Rich, FIN 4, and Linda McKinley, BUS 3, worked on a Vesheva float. Fraternities and sororities joined together to build elaborate floats for the Vesheva parade. Float building involved planning, constructing and decorating the floats.



# Alpha Xi Delta

## Getting Stronger Every Year

The Alpha Xi Delta sorority may not be one of the biggest houses on the Iowa State University campus, but they are getting stronger every year, according to Theresa Jacobs, P.E. 2.

"We had a very strong rush this year," Jacobs said. "We were one of only three sororities that made quota plus during rush."

The Lung Shot Basketball Tournament was the big philanthropy for the women at 315 Lynn Ave. The tournament started in 1984 and they raised \$1700 for the American Lung Association in 1990.

"Each fraternity enters as many basketball teams as they want," said President Ronda McMillen, JI MC 3. "Two girls from the house serve as coaches for each team and the winners of the tournament get trophies."



"Phi Delta Theta won the tournament and the Pikes got the Sportsmanship Trophy," McMillen said.

The AZD's spent their fall working on Homecoming 1990 with the men of Beta Theta Pi. All of the hard work paid off when their banner, called "Exciting Tradition in Cyclone Entertainment," won first place in the banner competition.

"Homecoming was a lot of fun," Jacobs said. "We all went crazy when we were on central campus and they announced that we had won."

Elizabeth Schmitt, ARTID 3, received honorable mention for Fraternity Heritage from the Alpha Xi Delta National Convention.

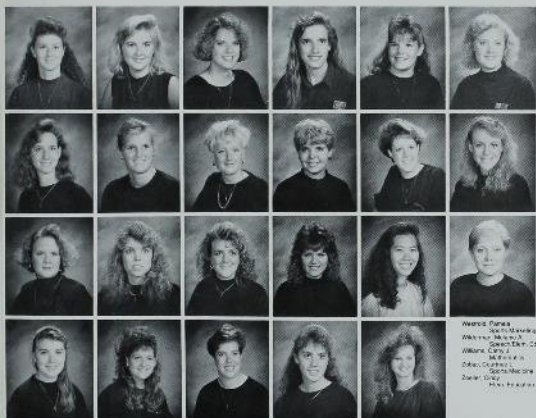
"We are individuals that have a common bond through Alpha Xi Delta, but individuality comes through," McMillen said.

B. HEINTZ

From, Cynthia C. 1983  
 Chapter Design  
 Rachael, Cynthia H. 1983  
 Future Relationship  
 Susan, Rita 1984  
 Chapter Design  
 Saraigh, Lisa Morgan 1985  
 Future Relationship Psychology  
 Cheri, Lisa C. 1985  
 Sponsorship Psychology  
 Debra, Lisa 1985  
 Future Relationship  
 Penney, Erin C. 1985  
 Psychology  
 Gailan, Tracy 1985  
 Art Major  
 Karen, Dawn B. 1986  
 Speech Communication  
 J. Kim, Anne 1987  
 Psychology  
 Hope, Lisa S. 1987  
 Health and Social Management  
 Melissa, Kimberly 1987  
 Psychology  
 Helen, Jennifer S. 1988  
 Child Psychology  
 Janet, Theresa B. 1988  
 Chapter Design  
 Jennifer, Amy D. 1988  
 Psychology  
 Janet, Phyllis 1988  
 Chapter Design  
 Kasey, Dana Ann 1988  
 Chapter Design  
 Kim, Mary 1988  
 Chapter Design  
 Kim, Terry 1989  
 Chapter Design  
 Elizabeth, Sara 1989  
 Chapter Design  
 Maggie, Suzanne 1989  
 Chapter Design  
 Heidi, Marlene A. 1989  
 Chapter Design  
 Michelle, Nancy 1989  
 Chapter Design  
 Melissa, Jennifer 1989  
 Chapter Design  
 Melissa, Jennifer 1989  
 Chapter Design



# Alpha Xi Delta



Moore, Debra W. 1984  
 Moore, Kelly 1981  
 Naylor, Jennifer 1982  
 Naylor, Lisa 1983  
 Omer, Amy Lee 1985  
 Pugh, Lisa 1983  
 Pugh, Melissa 1984

Coyle, Kim 1987  
 Fanning, Kristin 1982  
 Nelson, Elizabeth M. 1987  
 Nelson, Elizabeth 1987  
 Nelson, Julie 1988  
 Nelson, Julie 1988  
 Nelson, Julie 1988

Smith, Andrea Brian 1989  
 Smith, Deborah D. 1989  
 Smith, Deborah D. 1989  
 Tapp, Megan 1986  
 Tapp, Megan 1986  
 Tapp, Megan 1986

Heister, Pamela 1987  
 Williams, Melissa J. 1987  
 Williams, Cary J. 1987  
 Williams, Cary J. 1987  
 Williams, Cary J. 1987



Besides a stress on academics, greek life gave Iowa State students a chance to meet others in a social atmosphere. Many greek houses had house parties in rented Campustown bars.

# Chi Omega

## "We Are Family"

"We Are Family" was given new meaning by the women of Chi Omega sorority in 1990. Not only was it a song they sang and danced to when out-on-the-town, but also a phrase symbolic of their strong house unity, said President Ann Laures, PIN 4.

"Our house is very unified and we share a special closeness," Laures said.

The Chi-O's had 27 pledges and 72 actives who participated in sisterhood functions, retreats and events such as Greek Week and Homecoming. When paired up with the men of Beta Theta Pi fraternity during Veishea, they won first place in the medium float division, said Laures. The theme of the float was "Dreams on the Silver Screen" and featured characters such as cowboys and indians, cops and robbers and King Kong.

During Greek Week, Chi Omega teamed up with the men of Pi Kappa Phi and Delta Sigma Phi fraternities to take third place overall.



The women of Chi Omega implemented an academic incentive program that was very successful, said Reed. She said it was designed to encourage those who maintained or improved their grade-point average by paying them a certain amount per percentage point.

"The program is very unique and is a great chance for people to be rewarded for their grades," said Reed.

She said the pledges also have a similar program.

Chi Omega raised money for their philanthropy, the Liz Kirke Memorial Scholarship, in the form of a bowling tournament. They made \$1200, of which \$500 went toward a scholarship for a student majoring in graphic design. Kirke was a graphic design student at Iowa State University.

M. SCALLON

- Annika Popke 1981  
Psychology Teacher
- Adria Akin 1989  
Psychology
- Sharon Sato 1983  
Education
- Andrea Meyer 1987  
Professional Photographer
- Marlin Long 1981  
Political Science
- Denise Anzures 1987  
Psychology
- Robin Long 1989  
Capital Studies
- Brian Akin 1982  
Latin Studies/Comm. Pac.
- Mark Jozak 1989  
Chemical Engineering
- Debi Lee A. 1982  
Political Science
- Sheryl Taylor 1983  
Psychology
- Carole Jahn 1989  
Political Science
- Doni Josephine L. 1983  
Social Policy
- Julie Taylor 1984  
Management
- Emmett Walker 1984  
Education
- Erin Kelly Nelson 1984  
Business Communication
- Faith Duffy 1981  
Education
- Franco Alvarado 1983  
Business Marketing
- Dianne Anzures 1989  
Education
- Heidi Wiley 1986  
Business Design
- Gardenski, Denise 1980  
Business/Finance
- Heather Lee 1991  
Marketing
- Heather Lee 1981  
Marketing
- Hollie Annala 1982  
Latin American Comm.
- Sharon 1982  
Business





# Back Again

Starting a new organization takes time and dedication from its founding members in order to get the organization off to a good start. This is what the founding fathers of Iowa State University's newest fraternity, Sigma Pi, had to face in 1990. The group organized into a colony and eventually became a chapter.

"Right now we are meeting in the Memorial Union every week. We are planning a rush program, housing, social events and colonization efforts," President Eugene Hibbs, MGMT 3, said. The fraternity had 30 members that were forming the foundation of the group. "We hope to grow to between 45 and 75 members, but that will all depend on our house size," Hibbs said.

**"This is going to be a great experience because once you are out of school you are alone. . ."**

Ryan Natzer Art 1

Housing was a big concern for the group. The fraternity did not have a house when it was colonized. The group was looking into finding a dormitory floor to rent out in order to keep the members together.

Sigma Pi participated in Greek Week 1991 with the men of Alpha Kappa Lambda and Beta Sigma Psi fraternities and the women of Alpha Phi sorority. Sigma Pi also looked into functions with other houses in the greek system in order to ease into the flow of the system.

"This is a good opportunity to put your name in the books. There are no established traditions. Back in the 1920's fraternities used to be more of a men's club. I would like to see our house take on that image," Ryan Mantzer, ART 1, said. "This is going to be a great experience because once you are out of school you are alone, and right now we can experience brotherhood and togetherness."

Three members of Sigma Pi International initially set up informative meetings in the fall 1990 semester to find those interested in forming the newest fraternity on the Iowa State campus. Initial turn-out for the meetings was over 80 young men. Those eighty-some men were narrowed down to 30 through interviews and a selection process.

"It is going to be interesting to start a new fraternity without set traditions and it is going to be a great way to get involved with campus organizations," Hibbs added.

E. GOMEZ





In 1990-91 Sigma Pi opened a chapter at Iowa State. The Sigma Pi house was once located on the corner of Highland and Lincolnway.

J. POKORNY

# Delta Delta Delta

## Complimenting Personalities

Delta Delta Delta sorority, located at 302 Ash Ave., was a diverse house. "There is a lot of variety, yet we work together to have a smooth running chapter," President Jodi Simpson, D ST 4, said. "We compliment each other's personalities well."

One of the traditional activities at the Tri-Delt house was raising money for its national philanthropy project, The Children's Cancer Research Foundation. The women accomplished this through their annual mistletoe sale during the holidays in the Memorial Union and sponsoring a car wash.

The Tri-Delts also had functions within the house to create unity. In the fall, the Tri-Delts held a Dad's Weekend and also held a special



weekend in the spring for their moms. "It is a lot of fun to bring up your parents and treat them nice," Julie Knight, MKT 4, said.

"One of the best memories I have of being a Tri-Delt is getting my pledge mom and being initiated," Knight said.

Many made choices to join Delta Delta Delta for different reasons. "I felt most comfortable and relaxed at the Delta Delta Delta house. I felt like I could be myself around the other girls," Dawn Larson, PSYCH 1, said.

"I like the special friendships that I have made. There is always someone to turn to if you have a problem or someone there if you just want to talk."

E. GOMEZ

Alexis Platt	1537
Annika	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524

Technical Serail	1530
Araceli	1524
Araceli	1524
Araceli	1524
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Araceli	1524
Araceli	1524

Deborah Cero	1522
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
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Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524

Hanna, Holly	1530
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524
Araceli	1524



# Delta Delta Delta



J. V. V. V. V. 1074  
 Kimberly Gaudin  
 J. V. V. V. V. 1084  
 Patricia  
 J. V. V. V. V. 1083  
 Patricia  
 J. V. V. V. V. 1091  
 Patricia  
 J. V. V. V. V. 1082  
 Patricia



K. V. V. V. V. 1080  
 Patricia  
 K. V. V. V. V. 1073  
 Patricia  
 K. V. V. V. V. 1080  
 Patricia  
 K. V. V. V. V. 1074  
 Patricia  
 K. V. V. V. V. 1091  
 Patricia



K. V. V. V. V. 1094  
 Patricia  
 K. V. V. V. V. 1080  
 Patricia  
 K. V. V. V. V. 1082  
 Patricia  
 K. V. V. V. V. 1083  
 Patricia  
 K. V. V. V. V. 1084  
 Patricia



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 Patricia



# Kappa Alpha Theta

## New Events and Old Traditions

The women of Kappa Alpha Theta, 2239 Knapp Ave., participated in many new events but still held on to some old traditions as well.

The 100 members of Kappa Alpha Theta went against the traditional Spring Formal and decided to have a Christmas Formal that coincided with their annual Theta Christmas. During Theta Christmas, the pledges kicked the actives out for a day and decorated the house. The actives were allowed back in the house later in the evening for Christmas dinner.

Instead of having a parents weekend, the women decided to have a siblings weekend. The women participated in a scavenger hunt, movies and a special family dinner. President Jodi Richard, MKT4, said it was neat to see all the little kids running around.

The Thetas prided themselves on the strong sisterhood and support



they gave each other. Richard said, "We all have different personalities, and we all get along and are supportive of each other. We share a really close sisterhood and everybody knows what everybody else is doing."

Kappa Alpha Theta's fundraiser was a tennis tournament held with the men of Pi Kappa Phi fraternity. The money raised went to help Court Appointed Special Advocates (CASA), a group that helped children who were involved in court battles. The tournament was open to anyone

and Richard reported a very good turn out.

Founded in 1870, the strong bond held by the members of Kappa Alpha Theta is still evident. As Sara Meyer, ZOOL 4, said, "We are so different. We have different majors and backgrounds, but here we all act as a family."

E. BEECK

Adams, Amy 1992  
 Johnson's Mass Comm  
 Albright, Deanna 1990  
 Lockwood  
 Albrecht, Wendy 1993  
 Occupational Therapy  
 Bergert, Margaret 1991  
 Linguistics and Studies  
 Hesse, Susan 1992  
 Social Science  
 Booth, Kelly 1992  
 Manufacturing Mgt.



McA, Dany 1987  
 Elementary Education  
 Oshar, Aring E. 1981  
 Art and Science  
 Calhoun, Amy 1984  
 Elementary Education  
 Cameron, Jennifer 1982  
 English  
 Calky, Dawn M. 1987  
 Biological and  
 Chicks, Sara 1984  
 Biochemistry



Colby, Kristin 1993  
 Teacher Education  
 Den Dekker, Lisa 1986  
 Elementary Education  
 Deane, Carol 1988  
 Academic Training  
 Downing, Kristine K. 1992  
 Corporate Food Science  
 Edinger, Victoria 1989  
 Visual Arts/Studio  
 Day, Renee 1994  
 Pre-Law



Fay, Ann 1980  
 Nursing  
 Gault, Emma 1985  
 Pre-Architecture  
 Gault, Abby 1990  
 Mechanical Engineering  
 Green, Mary 1992  
 Elementary Education  
 Havel, Jodi 1980  
 Fashion Merchandising  
 Hunkler, Rachel 1992  
 Anthropology



# Kappa Alpha Theta



Baker, Cheri 1989  
 Physics  
 Jorgens, Eileen 1989  
 General Consumer Science  
 Jewell, Paula 1989  
 Chemistry Education  
 Jurek, Kelly 1989  
 Biology  
 Kavan, Lisa 1989  
 Biology  
 Kelly, Arlene 1989  
 Industrial Engineering

Kerck, Judy 1989  
 Elementary Education  
 Lash, Rob 1989  
 Mechanical Engineering  
 Lawrence, Tracy 1989  
 Aerospace Engineering  
 Lindahl, Denise 1989  
 Health Education (Nursing)  
 Lehman, Lorie 1989  
 Accounting  
 LeVander, Kelly 1989  
 Teaching

Mallory, Jennifer A. 1989  
 Psychology  
 Manser, Lynn 1989  
 Biology  
 McCall, Amy 1989  
 Computer Science  
 McKee, Kelli 1989  
 Mathematics  
 Meyer, Dana 1989  
 Statistical Studies  
 Miles, Lauren 1989  
 English

Moore, Heidi 1989  
 Biological Technician  
 O'Leary, K. 1989  
 Elementary Education  
 Pike, Ruth 1989  
 Journalism/Public Relations  
 Pollock, Amber 1989  
 Psychology  
 Proffitt, Holly 1989  
 Mathematics  
 Rasmussen, Kim 1989  
 Psychology/Statistics

Barlow, Tami 1989  
 Cell Development/Physiology  
 Buchanan, Kelly 1989  
 CS  
 Ryan, Kimberly A. 1989  
 Mathematics/Physics  
 Searles, Michele 1989  
 Laboratory Prep  
 Seibert, Allison 1989  
 Health, Physical Education  
 Schwarz, Patricia 1989  
 Apparel Design

Shay, Stacy 1989  
 English  
 Slack, Wendy L. 1989  
 Early Childhood Education  
 Steier, Amy 1989  
 Finance  
 Spaulding, Kathleen 1989  
 Mathematics  
 Spohn, Cassi 1989  
 Pre-Medical  
 Spolan, Allison 1989  
 Product Manufacturing

Stanton, Kristi 1989  
 Mechanical Engineering  
 Stuchlik, Andrea 1989  
 Psychology  
 Sweeney, Cassi 1989  
 Public Service Administration  
 Sweeney, Rosemary 1989  
 Financial Science  
 Stern, Carrie L. 1989  
 Early Childhood Education  
 Steyer, Heidi 1989  
 English Literature

Taylor, Susan 1989  
 Physical Education/Health  
 Tolson, Mary 1989  
 Speech Communications  
 Thompson, Christine 1989  
 Design/Arts  
 Thompson, Jennifer Lee 1989  
 Animal Science/Pre-Vet  
 Throckmole, Angela 1989  
 Chemical Engineering  
 Vogel, Michelle 1989  
 Engineering Science

# Kappa Alpha Theta

Alpha Chapter 1961  
 Western Kentucky University  
 Delta Chapter 1963  
 Eta Chapter 1965  
 Iota Chapter 1967  
 Kappa Chapter 1969  
 Lambda Chapter 1971  
 Mu Chapter 1973  
 Nu Chapter 1975  
 Xi Chapter 1977  
 Omicron Chapter 1979  
 Pi Chapter 1981  
 Rho Chapter 1983  
 Sigma Chapter 1985  
 Tau Chapter 1987  
 Upsilon Chapter 1989  
 Phi Chapter 1991  
 Chi Chapter 1993  
 Psi Chapter 1995  
 Omega Chapter 1997  
 Chapter 2000  
 Chapter 2002  
 Chapter 2004  
 Chapter 2006  
 Chapter 2008  
 Chapter 2010  
 Chapter 2012  
 Chapter 2014  
 Chapter 2016  
 Chapter 2018  
 Chapter 2020  
 Chapter 2022  
 Chapter 2024  
 Chapter 2026  
 Chapter 2028  
 Chapter 2030  
 Chapter 2032  
 Chapter 2034  
 Chapter 2036  
 Chapter 2038  
 Chapter 2040  
 Chapter 2042  
 Chapter 2044  
 Chapter 2046  
 Chapter 2048  
 Chapter 2050



People gathered  
 on the steps of  
 Beardshear Hall  
 to watch the  
 Veslicra parade.  
 The parade drew  
 people from all  
 over the state  
 and country.

# Kappa Delta

## Scholastic Achievers

Stressing academic achievement during the 1990 school year paid off for the members of Kappa Delta, 2102 Sunset Dr. "We went from being on academic probation to having the second highest grades among all the sororities," said Diane Boden, LAS I.

Scholarship bulletin boards, a scholarship banquet and conferences with pledges helped the chapter raise its academic standing immensely, said Boden. After the academic standings had been announced, the Kappa Deltas celebrated by participating in an exchange with Kappa Alpha Theta, the sorority with the highest grade point.

Kappa Delta participated in Veishea with the men of Delta Upsilon. Their float "Clamclot" featured a large sandcastle and shovel along



with sea animals, such as an octopus and a huge clam, playing in the sand.

Boden said that there was a lot of participation between both houses during the float building process. "Girls didn't just sew and guys didn't just build. We worked together and had a lot fun," said Boden. "Clamclot" received sixth place in the medium float division.

Members of Kappa Delta also had time for Varieties with the men of Phi Delta Theta. Their skit titled "The Irrational Enquirer" was a pun on the reporting ethics of the tabloid newspapers, according to Karen Dau, P BUS 2. Dau enjoyed participating in Varieties because of her background in music and performing.

"Varieties gave me the chance to perform again and get to know another house, the Phi Deltas, and my sisters a lot better," said Dau.

K. HALLIN



Alex Tamara Allen 1991  
Marketing  
Alexa Drake 1993  
Business  
Cynthia Beckman 1991  
Eng. II  
Heather Cox 1993  
Business  
Catherine Pitt 1991  
Mech. En.  
Angela Patricia Moore 1993  
Graphic Design

Michelle Kiser 1992  
Physics Education  
Catherine Zimmerman 1991  
Marketing & Finance  
Catherine Cook 1993  
Elementary Education  
Cynthia Kiser 1991  
Visual Communications  
Catherine May 1992  
Industrial Engineering  
Cynthia Moore 1991  
Marketing

Cathy Angela Mack 1991  
Finance  
Heather Lamoreaux 1991  
SPAC  
Pink Christie 1991  
Marketing  
Heather Moore 1993  
Architecture  
Christina Cook 1991  
Marketing  
Heather May 1991  
Finance

Geoffrey 1991  
Administrative Services  
Heather Moore 1993  
Graphic Design  
Heather Moore 1991  
Accounting  
Heather Moore 1991  
Psychology  
Lorelei Cook 1991  
Mechanical Engineering  
Lorelei Moore 1991  
Transportation Logistics

# Kappa Delta

Mc Carr, Kelly 1986  
 Training Director  
 Mc Kelly, Lisa 1991  
 Training  
 Miller, Elaine 1987  
 School Director  
 Nantz, Linda 1992  
 General Education  
 Pader, Susan 1988  
 School Director  
 Peltz, Paula 1982  
 Training



Quinn, Courtney 1989  
 International Director  
 Rus, Kelly 1995  
 The Secretary  
 Tora, Shary 1987  
 School Director  
 Walker, Sarah M. 1991  
 Active Member  
 Williams, Susan 1991  
 Director

Iowa State  
 students used the  
 Arboretum for  
 many things,  
 including Freak  
 Week, the Ragweed  
 Festival,  
 sunbathing and  
 sledding.



# Kappa Kappa Gamma

## The Most Improved House

Boasting some of the highest numbers among campus sororities, Kappa Kappa Gamma sorority, 120 Lynn Ave., was filled with 26 pledges and 80 actives in 1990.

"Kappa has brought together many unique personalities under one roof and created strong friendships," said House Marshal Jessica Steiner, FCS 3.

Steiner said Kappa Kappa Gamma was active within the greek system and participated in Veishea, Greek Week and Homecoming. During Veishea the Kappas were paired up with the men Sigma Phi Epsilon Fraternity, and during Greek Week they teamed up with the men of Pi Kappa Alpha, FarmHouse and Omega Psi Phi fraternities to take first place overall.

"We had almost 100 percent participation from all houses which



was great," said Missie Blatti, PSYCH 2.

In addition to this honor, they were also voted "Most Improved House" during Sigma Chi Derby Days, she said.

Hitting for the Homeless was a softball tournament sponsored by the women of Kappa Kappa Gamma. Steiner said the tournament gained success and had continually increased the amount of money donated to the homeless. She said many fraternities had teams in the tournament, and the Kappas raised approximately \$600.

A unique aspect about Kappa Kappa Gamma was the fact that it was one of the few sororities with house parents, said Blatti.

"Having both a mom and a dad makes it seem like there is always someone there, for anything from a hug to a joke," she said.

M. SCALLON



Alexander, Lisa	1892
Winters, Lisa	1891
Anderson, Leanne	1891
Combs, Corinne	1891
Carroll, Jennifer	1894
Carroll, Jennifer	1894
Carroll, Jennifer	1894
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Carroll, Jennifer	1894

# Kappa Kappa Gamma

Schmidt, Julie 1986  
 Sklar, Nancy 1984  
 Smith, Lisa 1984  
 Smith, Debra 1984  
 Smith, Michelle 1984  
 Taylor, Beth 1987  
 Anderson, Marlene 1987



Tarrant, Joanne 1982  
 Van Lan, Carol 1983  
 Wiley, Andrea 1984  
 Wilson, Deborah 1985  
 Wilson, Amy 1985



Grooks placed a heavy emphasis on academic achievement, sometimes requiring study hours, quiet hours and offering their members quiet places to study.



# Pi Beta Phi

## Many Secret Traditions

"We're a house with history," said Pi Beta Phi Social Chair Lisa Wiltgen, TCA 4. That feeling was echoed by many of the women of Pi Beta Phi, 208 Ash Ave.

Pi Beta Phi was the first national sorority for women in 1867. Ten years later the sorority joined the Iowa State University campus.

According to its members, the Pi Phi house is one filled with tradition and history. Many of the buildings on the Iowa State campus were named after famous Pi Phi's or their fathers and husbands. The Old Botany building was renamed to Pi Phi Carrie Chapman Catt Hall. The sorority also boasts of its pool in the chapter room and many secret traditions.

This quality of sisterhood is what ultimately attracted many of the



women to join Pi Phi. "When I walked in the door it just felt like a friendly and comfortable environment, and the women seemed really close to one another," said Jody Anderson, P BUS 2.

Another example of the close bond held by the Pi Phi's was the ritual called Pi that the women performed when something good happened to the house or to one of its members. The ritual involved singing and stopping traffic in the middle of Ash Ave.

"It's cool because it is different," said Wendy Gee, ART 1. "It's an external sign that something is happening at Pi Phi."

While participating in all major campus events, the Pi Phi's still managed to place consistently in the top five sororities for grades.

J. QUIMBY



Adine, Kacie	1987
Arlene, Doreen	1986
Arnell, Lisa	1989
Arnell, Lisa	1982
Arnell, Lisa	1991
Arnell, Lisa	1991
Arnell, Lisa	1991
Arnell, Lisa	1991

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Arnell, Lisa	1992



# Pi Beta Phi

1973  
 OUT WALKER  
 GAVIN WALKER  
 1984  
 1987  
 COLBY, THOMAS  
 1988  
 JAMES, TERRY  
 1989  
 JAMES, TERRY  
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# Pi Beta Phi



Dan Grung  
Pi Beta Phi member



Dan Grung, ARTFA 4,  
dances during Freak  
Week. Grung, a  
member of the Delta Chi  
fraternity and other  
grieks took part in the  
celebration of spring.

# Sigma Kappa

## They Lended Their Helping Hand

Many fraternities and sororities boasted of their community service achievements, but at Sigma Kappa, 233 Grey Ave., philanthropy meant much more.

"At Sigma Kappa we take philanthropies and community service very seriously," said Marci Gourley, LL ED 3, president of Sigma Kappa.

The women of Sigma Kappa participated in numerous different philanthropies such as the Megan Gallagher Memorial Rock-a-thon. The dance was held in honor of one of Sigma Kappa's members, Megan Gallagher, who died in a car accident in spring 1989. The Rock-a-thon benefit was held to raise money for the Head Injury Clinic in Ankeny.

"I find the MGM Rock-a-thon very rewarding and it's great that we can give something to the community," said Leslie Mathies, LAS 1.

The Sigma Kappas also participated in other philanthropies, in-



cluding fund raisers benefiting patients with Alzheimers disease, the Maine Sea Coast Mission, a local nursing home, and children of the Ames community. Although the Sigma Kappas devoted a lot of time to philanthropies, they also had time for other activities.

The Sigma Kappas enjoyed a great deal of success in campus events. During 1990, they took either first or second place in every major event such as Veishea, Homecoming, Greek Week Olympics and Varieties. They were also recognized by their national

chapter as being one of the most outstanding chapters in the nation.

A direct result of these achievements was a strong sisterhood, according to members of Sigma Kappa. "Looking back on my four years of sisterhood, I realized that every sister added something to my life," said Amy Burrough, ACCT 4.

J. QUIMBY

Alaska, Keweenaw 1987  
 Biology 1983  
 Biology, Chemistry 1983  
 Biology, Chemistry 1983  
 Chemical Engineering 1984  
 Chemical Eng. 1984  
 Chemical Eng. 1984  
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# Sigma Kappa



H. Torres 1994  
 Interpersonal Communication  
 Hodge, Elizabeth Ann 1991  
 Food and Nutrition  
 Humes, Amy 1991  
 Fair and Interpersonal  
 Johnson, Marissa 1991  
 English  
 Johnson, Sara 1992  
 Behavioral Psychology

Jones, Lisa 1992  
 Psychology, Sociology  
 Jones, Marissa 1992  
 Exercise Design  
 King, Lisa 1989  
 Sociology  
 Krasinski, Amy 1991  
 English  
 Latta, Lisa Marie 1992  
 Elementary Education  
 Lohme, Carl 1992  
 Art History

Mass, Corina 1994  
 Psychology  
 Miller, Amy 1993  
 Economics  
 Morrison, Amber 1989  
 Social Design  
 Muckenham, Jane C. 1985  
 Journalism  
 Okamoto, Cathy 1989  
 Technical Engineering  
 Oweis, Maysa 1992  
 Psychology

Parsons, Kelly 1992  
 Biology  
 Reiche, Lynn 1991  
 Applied Design  
 Richardson, Lisa 1989  
 Health and Behavioral Sci.  
 Robinson, John 1992  
 Public Relations  
 Rouse, Kelly 1987  
 Human-Int. Studies  
 Rupp, Susan 1991  
 Finance

Salmun, Jari 1991  
 Total and Behavioral Man.  
 Santolucito, Julie 1994  
 English and History  
 Santos, Angela 1992  
 Computer Applications  
 Schmitt, Lisa 1992  
 Speech  
 Shuman, Jill 1984  
 Technical Communications  
 Shivers, Lorraine 1991  
 Accounting

Shelley, Kristi 1992  
 Chemistry  
 Shraga, Kristi 1991  
 Child Guidance Services  
 Silver, Jenny 1989  
 Anthropology  
 Simpson, Amanda 1991  
 Administration  
 Telford, Brooke 1992  
 Telecommunications  
 Walker, Julie A. 1989  
 Psychology

Walker, Susan 1992  
 Psychology  
 Whitel, Paula 1988  
 Mass Design  
 Whiters, Jennifer 1991  
 Communication Design  
 Young, Shelia Lee 1992  
 Graphic Design

# Undergoing a Face-Lift

Backpack-laden students stomp the pavement past an inconspicuous glass-paned door nestled between the new location of Bailey's Skate Shop, 2514 Lincoln Way, and the fledgling Soho Ltd., 2520 Lincoln Way.

Were it not for a sign Fred Watne set on the sidewalk occasionally, few passers-by would likely notice a sign on the door in faded yellow paint that proclaimed:

*Fred's Shop  
Upstairs  
Walk-ins Welcome!*

Fred Watne admitted his store's obscurity prevented most of the tens of thousands of pedestrians and vehicles that passed by it daily from venturing inside. But he said that didn't bother him.

"If you do a good job and you make people happy, they're gonna come to where you're at," Watne said.

Doing business between establishments not long established didn't faze him either. Watne had grown accustomed to change in his nearly 20 years in Campustown, as the business district directly south of Iowa State University was called.

A commercial space at 2504 Lincoln Way, which housed a Brazilian restaurant, the Pizza House, for four months, went out of business in 1988, said Watne.

Pizza House wasn't the only Campustown enterprise to close its doors in 1988: 13 others either moved out of Campustown or folded in the same year, according to sales tax license cancellations recorded by the Iowa Department of Revenue.

While Pizza House managed to make it for 10 years in Campustown, the other businesses lasted an average of only three years in Campustown, according to the documents.

Followers of the business scene in Campustown were puzzled at its apparently high turnover rate, since as many as 37,650 vehicles and 24,000 students cross the intersection of Lincoln Way and Welch Avenue everyday, according to the city traffic engineer and Campustown merchant Doug Harms.

At the corner of Welch Avenue and Lincoln Way, rock music pounded through the open doors at People's Bar and Grill. Only months before, rows of pharmaceuticals, cosmetics and convenience items occupied the same space.

Next door to People's Bar and Grill, Palermo Pizza opened shop. The only vestiges of the book store that formerly leased the space - Student Supply Store declared bankruptcy in spring 1990.

No one would speculate about whether these new businesses would make it for long in Campustown, but all agreed that the market - predominantly college students - was a tough one to peg.

The inability of many businesses to last long in Campustown perhaps was a reflection of its here-today-gone-tomorrow clientele, said many business people.

Most students reside in Ames only eight months out of the year, said Ken Patton, former proprietor of the vacated Fine Print Bookstore, 2524 Lincoln Way.

Non-students made up even more of his clientele during Iowa State's summer sessions and academic breaks when parking spots were easier to find, Watne said.

Like Watne, fellow barber Thompson learned



People's Bar and Grill, corner of Welch Avenue and Lincolnway, was one of the many new businesses started as a result from a closure of an older business.

## Campustown has been a Risky Location for Many Businesses.

during his more than 20 years in Campustown that he could not depend on students alone for his income.

"They want cheap food, they want cheap beer, they want cheap T-shirts. I really don't know what else they want."

To make up for the paltry amount of student business Thompson received, he developed a loyal clientele of non-students: University professors, local businesspeople and, on occasion, Iowa's governor.

Iowa State extension economist Ken Stone said that many Campustown businesses can't make ends meet on student patronship alone; students don't have as much spending money as other Ames inhabitants.

Ames jeweler William Jackson marveled at the lightning-quick failure rate of businesses in the space he occupied at 2416 Lincoln Way until 1985, when he transported his business to a spot near North Grand Mall.

At the same time that the failure rate of businesses in Campustown had become more apparent over the last couple of decades, the variety of businesses decreased.

When Huber moved into Campustown in 1965, he said, it was a thriving business district, complete with two pharmacies, a grocery store and eight or nine clothing stores.

By the time he moved from his Campustown location to his present location at 404 Main St., in 1985, the grocery store, one of the pharmacies and all the other clothing stores were gone.

Now, said Huber, Campustown is only "pizza, beer, cookies, doughnuts ... It's turned into a giant 'Quik Trip.'"

Dorothy Schumer, president of the Campustown Betterment Association said that's because nothing else could make ends meet solely on walk-in traffic.

Businesses that cater to non-students as well as student shoppers had trouble surviving in Campustown because parking was so limited, Schumer said.

Jackson, the jeweler, said stores with higher-priced items also were being driven out of Campustown by exorbitant rental rates, especially along Lincoln Way.

Those concerned about Campustown's problems - its high turnover rate, limited parking and deteriorating buildings - dreamed of a better Campustown, a place that would appeal not only to University students and employees, but also townspeople and visitors.

But only a few acted on those dreams.

Three different groups of movers and shakers in Ames did contemplate something more comprehensive; a Campustown-wide remodeling job.

T-Galaxy's Harms said that it was unlikely that Campustown landowners would agree to such a cooperative venture since they were opposed to mutual-owner construction projects in the past.

"All of those groups are going to have to get together to make Campustown a more viable place," said Dave Hauser, director of the Ames Chamber of Commerce.

But until then, Campustown will remain a place of mostly old buildings and a few new ones, many short-lived businesses and few enduring ones.

J. MAY



J. POKORNY

# Off-Campus

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# Off-Campus



Art, Glen  
Marketing/Finance  
Adm. Serv. Mgmt.  
1989  
Curtis, Heather  
Journalism  
1989  
Adams, Marisa  
Public Relations Mgmt.  
1989  
Ahl, Angela  
Theatre/Entertainment  
1989  
Ahl, Dana  
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Archer, Matthew  
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Babson, Dennis C.  
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# Off-Campus



Dove, David A. 1994  
 Faculty of Science  
 Dept. Psychology  
 Soc. Sci. 100  
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 Dwyer, John 1994  
 Faculty of Science  
 Dept. Psychology  
 Soc. Sci. 100  
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 Dwyer, John 1994  
 Faculty of Science  
 Dept. Psychology  
 Soc. Sci. 100  
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Dyck, Greg 1992  
 Faculty of Engineering  
 Dept. Civil  
 Eng. 100  
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Doris, Robert S. '81  
 Drexel, Kelly '74  
 Driscoll, Christopher '81  
 Duff, Mark '80  
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 Duff, Steve '81  
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Charles, Curtis '80  
 Dancy, Craig '81  
 Dancy, David '81  
 Dancy, Douglas '81  
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 Dancy, Thomas '81  
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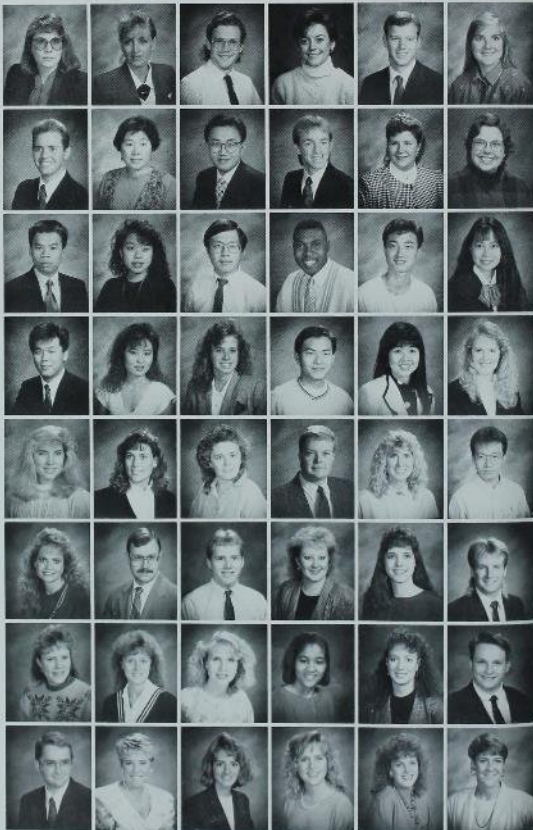
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Taylor, David M.  
1994  
Mechanical Engineering  
Tucker, Cory  
1991  
Mechanical Engineering  
Turo, Richard  
1984  
Electrical  
Warr, Zed  
1991  
Civil Engineering  
Watts, Arthur C.  
1986  
Political Science  
Watts, Ted  
1991  
Liberal Arts/General



Wax, Michael D.  
1991  
M.E.T. Electrical Systems  
Wax, Steven  
1984  
Lipson, Steven  
1991  
M.E.T. Electrical Systems  
Waxman, Henry  
1991  
Construction Management  
Wendell, Dan Michael  
1981  
Civil Engineering  
Wertz, Dale  
1990  
Field of Mechanics



Werner, S. Douglas Paul  
1991  
Political Science  
Werner, Charles Ann  
1981  
Civil Engineering/Art  
Werner, David  
1991  
Mechanical Engineering  
T. See, Lisa C.  
1981  
Literature  
Werner, Mark P.  
1991  
Speech Communication  
Wertz, Jay M.  
1981



Wheeler, Thomas  
1981  
Mechanical/General  
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Mechanical/Logistics  
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Mechanical Education  
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Mechanical Engineering  
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Civil Engineering  
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Chemical Education



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Civil Engineering  
Wheeler, Scott  
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Mechanical  
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Chemical Engineering  
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Transportation/Logistics  
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Jaworski, Adam  
Electrical Engineering  
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Jaworski, Scott  
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Jaworski, Thomas  
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Marketing  
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Accounting  
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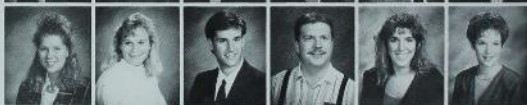
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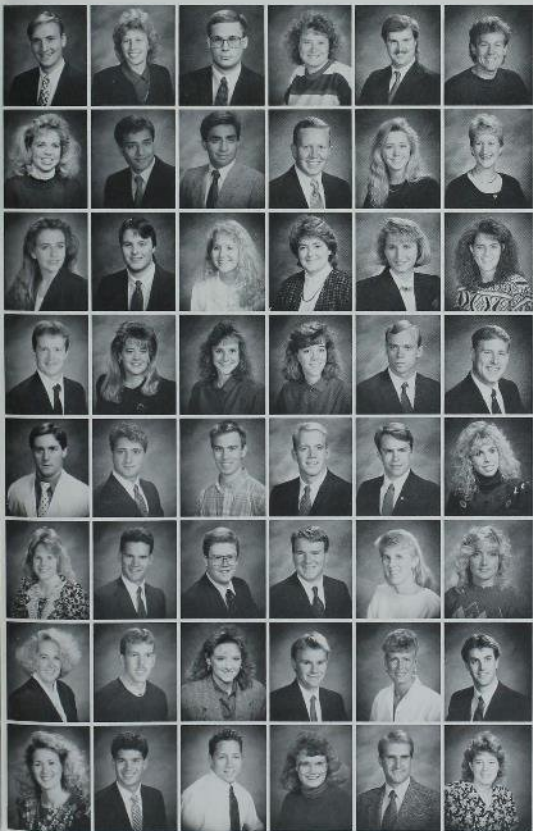
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# Off-Campus



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 Harner, John M. 1530  
 Cameron, Colander 1990  
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# More Than Just a Job

## RAs Have to be Prepared for Anything.

The ceiling light flickers quietly in the entryway as the building sleeps. With keys swinging, I walk through the rubble and survey the damage. I wearily kick aside the silver beer cans strewn about the stairwell like bullets. The candy machine is on its side, lights all deadened. It could be worse, I suppose. At least this weekend there were no burning couches thrown out the window.

Though every weekend in Iowa State University's residence halls did not resemble a war zone, occasionally a weekend like the above came along to keep life interesting. When such a weekend occurred, 141 other Iowa State students on campus made it their job to pick up the pieces of the aftermath. Resident assistants (RAs), "normal" students with normal student commitments, voluntarily chose to add the responsibility of being adviser, friend and counselor to approximately 50 residents during the academic year.

As almost anyone who has ever experienced being an RA will tell you, this is one of those jobs you don't do for the money. Of course, having room and board paid for is an encouraging incentive, but most resident assistants applied for the job for specific reasons.

"I did it for the experience because I knew I was going to get the opportunity to be involved with a lot of different people and activities and develop the skills I'll need for the rest of my life," said Dawn Lutz, former Willow Hall RA. But whether to gain valuable life experience or to test personal resolve, being an RA was something that was hard to be prepared for.

"I knew it would be challenging but I was looking more toward personal development and gaining communication and leadership skills," said Erik Johnson, an RA in North Friley.

"I tried to write down on my resume what I did as an RA and it doesn't all fit," said Johnson, who recently had to add plumber to his list of duties. "How do I put down that I had to crawl into the pipe chase to shut off the urinal when it was gushing water?"

Little things like fixing plumbing, fixing blown fuses and dealing with unexpected problems of all magnitudes are what made an RA's life a 24-hour experience. Unlocking doors at all hours of the day and night, turning in multitudes of repair forms for everything from leaky convectors to peepholes and keeping on top of paperwork all added up to a

considerable amount of work. As Marty Arbuclie, RA of Schaefer House in Willow Hall put it, "It's an all or nothing type of job. Either everything is happening all at once or nothing is happening at all."

Thank goodness. Only one more floor to go and duty rounds are done for yet another night. I'll just quick run through the bathroom here and see if everything is in order, then go back and try to study for tomorrow's test. I pass Teri in the doorway and notice a suspicious bottle-shaped lump under her sweatshirt. The sudden look of guilty terror that covers her face confirms my suspicions. It seems like forever since the good old non-RA days when the people I lived with were actually glad to see me on the weekends and didn't run away when I walked by.

Part of the RA job description included "duty," the ritual of walking around the building off and on throughout each night. Though the purpose of having an RA on duty was to have someone visible and available for the students in case of an emergency, there was often a negative stigma that preceded the RAs as they walked around their building on nightly rounds.

"If it was Sunday through Wednesday night, duty was mainly a social aspect," said Lutz. "But on weekend nights I felt more like a police officer because there was so much more activity to deal with."

"You just have to be who you are and stick with your instincts," said Janel Sondgerott, who was an RA on Lommen and Arquist Houses in Willow Hall. "Each of us have our own style and if you adapt your style to your job, things will go a lot smoother than if you do what you think an RA 'should' do."

Probably the most difficult thing about being an RA was trying to be mentally prepared for any crisis that arose, and chances were that most RAs will eventually have to deal with a crisis sooner or later in their career. The definition of crisis varies with every person, but to an RA it could mean anything from an eating disorder to a suicide attempt or confronting a racial conflict. For Amy McIntyre, RA on Lovelace in Storms, it was the latter. In order to clear up a problem on her floor that was based on prejudice, she held a program to bring the problem out in the open.

"By the end, people were crying and screaming. It was really intense," said McIntyre. "Some

"What it basically boils down to is being a good person, being organized, being a leader and helping others out with problems."

-Erik Johnson,  
RA North Friley

people had hidden prejudices and were offending minorities and not knowing it."

"One of the hardest things for me was trying to avoid becoming so personally involved that I lost my perspective," said Sondgeroth. "It's very hard to keep yourself emotionally apart from the people and their problems." No matter how adept an RA was at time management, there were always times when balancing the stress of school and RA responsibilities got to be too much. That was when most RAs sought the support of their fellow staff members or took time out to regain their perspective.

"I would just get out of my room and say I needed time for me," said Lutz.

"Sometimes people forget you're a student and a person too, and at times they treat you as if you

have all the time in the world for them," said Lutz.

"People were very demanding at times and weren't always considerate of my personal feelings."

"What it basically boils down to is being a good person, being organized, being a leader and helping others out with problems," said Johnson. "There's a lot of ups and downs, but as long as you can overcome those, you'll be fine."

I run down the stairs, considerably late for my 9 o'clock meeting. One of my freshman residents stops me on the steps and reluctantly, I stop and see what she wants this time. "Heidi," she said, "You're one of the nicest people I've met up here and I just wanted to tell you I'm glad you're my RA."

Well, despite the hassles and the headaches, I guess this job is worth it after all.

H. SCHUESSLER

Lorann Halverson, P IE 2, a resident of the Murphy floor in Finley, Iowa State students enjoyed the benefits of living in a residence hall system with a strong RA program.



# Off-Campus

Henry, Earl  
Dormitory Construction  
1987  
Hicks, Jr., James  
Mechanical Engineering  
1987  
Hickman, John J.  
Industrial Engineering  
1983  
Hickman, David  
Civil Engineering  
1987  
Hickman, Mark  
Mechanical Engineering  
1987

Hickman, John  
Ag. Mechanics  
1980  
Higgins, Mark  
Mechanical Engineering  
1987  
Hill, James  
Ag. Studies  
1987  
Hill, John  
Industrial Engineering  
1987  
Hill, John  
Civil Engineering  
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Hill, John  
Mechanical Engineering  
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Hill, George W.  
Industrial Engineering  
1987  
Hill, John  
Engineering Administration  
1987  
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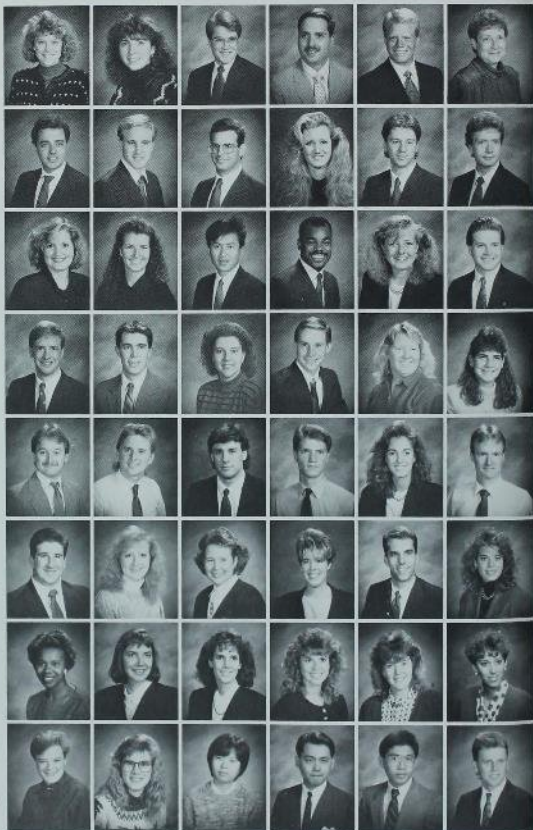
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Civil Engineering  
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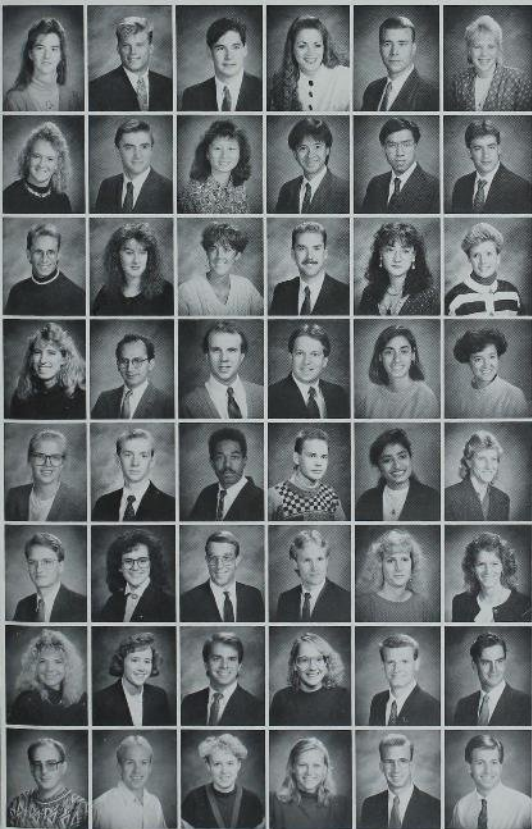
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# Off-Campus



Haley, Catherine A.  
Sociology 1023  
Hart, Todd  
Computer Science 1041  
Huggins, Ashley  
Bachelor of Engineering 1041  
Hugbo, Kathleen  
Nursing 1020  
Huxley, Anthony  
1041  
Hutten, Paul  
Speech Communication 1041

Huggins, Annie  
Education 1041  
Huxley, Brian  
Bachelor of Engineering 1041  
Hung, Tuyen, Van Gia  
Bachelor of Science 1041  
Hung, C. Minh  
Psychology 1041  
Hunt, Linda Kay  
Master of Business Administration 1041  
Hunt, Don  
Nursing 1041

Hungman, Joe D.  
Bachelor of Communication 1041  
Huntley, James  
Psychology 1041  
Huntley, Susan  
Bachelor of Science 1041  
Huntley, Thomas M.  
Bachelor of Engineering 1041  
Huntley, Amy  
1041  
Hwang, Chih  
General Studies 1000

Hwang, Susan  
Finance 1000  
Hwang, Susan  
Bachelor of Science 1041  
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Bachelor of Architecture 1041  
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# Off-Campus

JANSON, DAVID 1984  
 Bachelor of Engineering  
 January, University 1980  
 JANSSEN, DONALD 1980  
 Life Sciences 1976  
 JANSSEN, MICHAEL 1986  
 Computer/Mechanical  
 JANSSEN, ERIC 1991  
 Bachelor of Design  
 JANSSEN, GUY 1989  
 Electrical Engineering



JANSEN, JOHN J. 1981  
 Bachelor 1979  
 JANSSEN, JAMES 1990  
 Bachelor of Science  
 JANSSEN, JERRY 1985  
 Computer Science  
 JANSSEN, JIM 1991  
 Bachelor  
 JANSSEN, JOHN A. 1983  
 Bachelor of Science  
 JANSSEN, JOHN S. 1987  
 Bachelor



JANSSEN, JOHN 1977  
 Bachelor of Science  
 JANSSEN, JOHN 1980  
 College 1976  
 JANSSEN, JOHN 1986  
 Bachelor of Science  
 JANSSEN, JOHN E. 1981  
 Bachelor of Science  
 JANSSEN, JOHN S. 1983  
 Bachelor of Science  
 JANSSEN, JOHN S. 1981  
 Elementary Education



JANSSEN, JOHN 1989  
 Bachelor of Science  
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# Off-Campus



Kevin Kavan  
 Andrew Kavan  
 Michael O'Neil  
 Kavanagh  
 Kathleen O'Neil  
 Graphic Design  
 Kevin DeWitt  
 Michael O'Neil  
 Kelly O'Neil  
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 Michael O'Neil  
 Mechanical Engineering

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Kelly, Deborah 1984  
 Kent, Carol 1984  
 Kirby, Susan 1987  
 Korman, Lisa Ann 1987  
 Kosh, Barbara Ann 1987  
 Kosh, Stephen D. 1983  
 Kowalski, David 1982  
 Kuhl, Thomas 1982

Koza, Jason 1982  
 Kozlowski, Gregory 1988  
 Kozlowski, David 1988  
 Kopperman, Scott 1981  
 Koppa, Christopher Paul 1987  
 Koppa, Stephen Paul 1987  
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Kovacs, John 1981  
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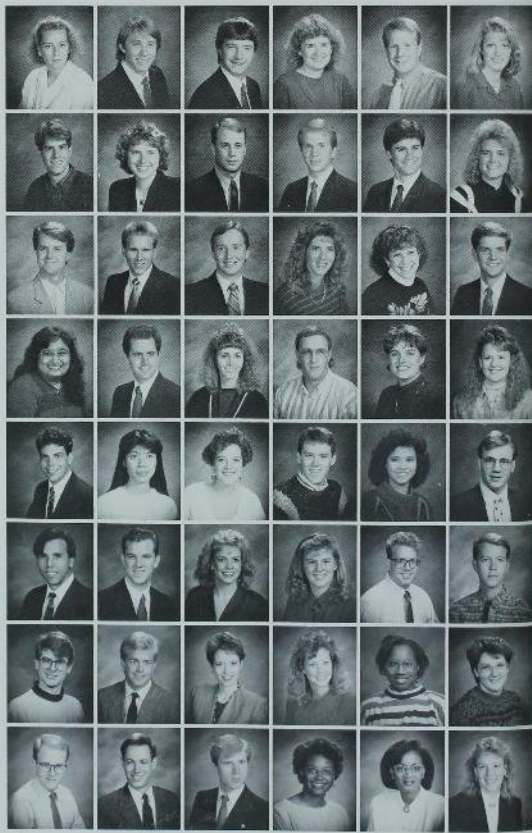
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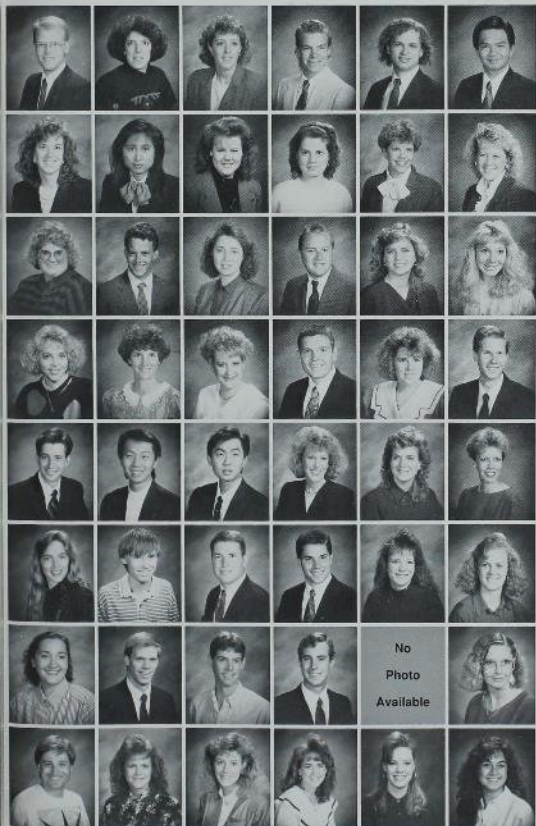
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# Off-Campus



Jeffrey, David 1444  
 Jim, Michael 1230  
 Joseph, Dennis 1441  
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# Off-Campus

Langan, Brett 1967  
 Dept. of Economics  
 Langston, Mel L. 1969  
 Psychology  
 Lane, Scott 1961  
 Mathematics/Physics  
 Lang, Eric 1967  
 Chemistry/Biology/Physics  
 Larson, Shelia 1984  
 History  
 Lars, David 1957  
 Geography/Health Ed.



Lynn, Mack C. 1957  
 Civil/Forest Comm.  
 Lyon, Stanley 1967  
 Accounting  
 Mack, John Daniel 1966  
 University of Michigan  
 Mack, Dennis 1978  
 Fashion Merchandising  
 Mackintosh, M. S. 1961  
 Psychology  
 McGuff, Darryl 1970  
 Business



Masterson, Shelia 1975  
 Interior Design  
 Mast, David 1961  
 Dept. of Business  
 Math, Chris 1971  
 Psychology  
 Maxwell, M. S. 1960  
 Mechanical Eng.  
 May, Dana 1973  
 Speech Communication  
 Mayhew, T. Travis 1960  
 Nursing



Meadow, Dan 1981  
 Political Science  
 Major, Deborah 1973  
 Dept. of Business  
 Mahony, Craig 1961  
 Dept. of Engineering  
 Main, Hank 1976  
 Aerospace Engineering  
 Mahon, Daniel J. 1960  
 Dept. of Business  
 Mahoney, Bob Ray 1971  
 Sociology



Malik, Julie 1973  
 Hotel & Restaurant Mgmt.  
 Malin, Ed 1960  
 Psychology/Political Science  
 Malin, Anne 1974  
 Construction Engineering  
 Malin, Julie 1961  
 Political Science  
 Malin, J. A. 1961  
 Landscape Architecture  
 Malin, Fred 1961  
 Marketing



Malina, Gary 1960  
 Chemical Engineering  
 Malinowski, Ron 1970  
 Mechanical and Industrial  
 Malin, Tom 1963  
 Ag. Science  
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 Dept. of Business/Marketing  
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 Ag. Science



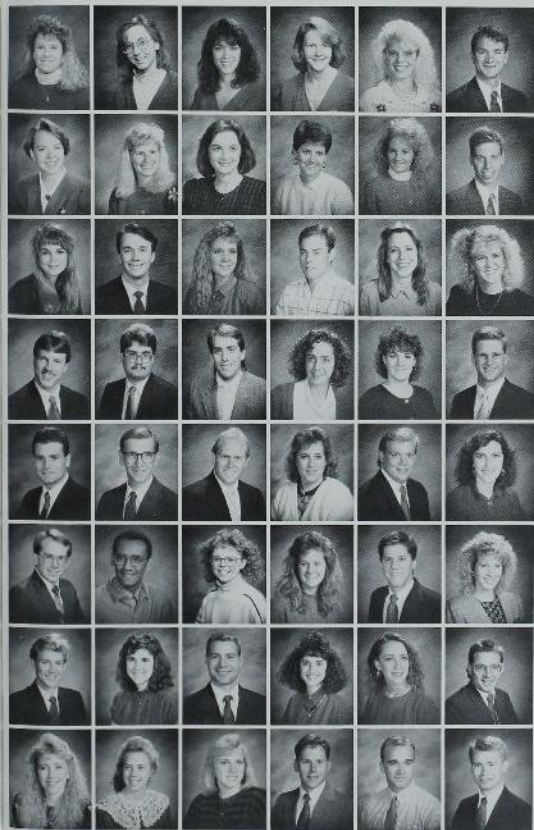
Malin, Teresa 1961  
 Social Work  
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 Economics  
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 Hotel & Restaurant Mgmt.  
 Malin, Fred 1961  
 Industrial Engineering  
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 Sociology  
 Malinoff, Nancy 1961  
 Industrial Engineering



Malin, David 1961  
 Marketing  
 Malin, Mark, Professor 1967  
 Electrical Engineering  
 Malin, Andrew 1960  
 Marketing  
 Mal, Mary A. 1961  
 Food Tech. Science  
 Malin, Fred 1960  
 Physical Science  
 Malin, David 1960  
 Industrial Engineering



# Off-Campus



Ward, Kelly 1196  
 Ward, Kenneth 1201  
 Ward, Jonathan 1191  
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 Zuber, Jennifer 1194  
 Wardwell, Angela 1194  
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Wally Gier 1221  
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# Off-Campus



Decker, Lisa  
Phila. U.  
Masters, Project  
Management  
1991  
Patt, George  
Iowa State  
1992  
Preston, Paul  
1991  
Astronaut Engineering  
Department, Ball State  
1991  
Major: Mechanical Systems

Piper, Anthony  
1991  
Civil Engineering  
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Engineering Operations  
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Planning, Ball State  
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Transportation Logistics  
1991  
Piper, Greg  
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Wiley, Gary  
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Physics, Ball State  
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Piper, Gavin  
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Civil and Environmental  
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Ph.D. Ball State  
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Pollack, Amy  
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Speech Communication  
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Waters, A. Lee  
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English, Ball State  
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Ketchum, Elizabeth  
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Powell, Michael  
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Wood, Kevin  
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Applied Science  
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Pryor, Margaret  
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Rabe, Tony  
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Raines, David W.  
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Nancy Anselina 1981  
 Mechanical Engineering  
 Nancy Ann 1983  
 Mechanical Engineering  
 Ray Madala 1981  
 Mechanical Engineering  
 Paul Tullis 1981  
 Mechanical Engineering  
 Richard Lutz, Jr. 1981  
 Mechanical Engineering

Taylor Viner 1980  
 Ag. Sales 1981  
 Frank 1981  
 Thomas 1981  
 Family Practice Mgr. 1981  
 Paul Keen 1981  
 Mechanical Engineering  
 Greg Tinsell 1981  
 Mechanical Engineering  
 Tom Jans 1981  
 Ag. Sales

Rich Michal 1981  
 Sociology 1981  
 William 1981  
 Special Communications  
 Robert Scott 1981  
 Political Science  
 Mark Pappas 1981  
 Political Science  
 Richard 1981  
 Ag. Sales  
 Howard Jack 1981  
 Marketing

Richard Jeffers 1981  
 Chemical Engineering  
 Richard 1981  
 Psychology  
 Richard 1981  
 Business  
 Richard 1981  
 Chemical Engineering  
 Robert 1981  
 Business  
 Mark 1981  
 Chemistry  
 University Relations

Russell 1981  
 Mechanical Engineering  
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 Marketing  
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Jack 1981  
 Business Administration  
 Paul 1981  
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Richard 1981  
 Family Practice Mgr. 1981  
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Robert 1981  
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 Business Administration



# Off-Campus



David, Neil S. 1991  
 Mechanical Engineering 1991  
 Paul Latta 1991  
 Faculty 1991  
 Mary, Lynn W. 1991  
 Marketing 1991  
 Gary, Jeffrey 1991  
 Marketing 1991  
 Rob, Steve D. 1991  
 General Motors Service 1991  
 Manager, Chevrolet 1991

Mark, John 1991  
 Ralph, Jeffrey A. 1991  
 Civil Engineering 1991  
 Mark, James 1991  
 Marketing 1991  
 Brenda, April Kay 1991  
 Marketing 1991  
 Peggy, Jennifer 1991  
 General Motors 1991  
 Retail Sales Manager 1991

Robert, Kevin 1991  
 General Motors 1991  
 Ronald, Kenneth 1991  
 Mechanical Engineering 1991  
 Kenneth, James 1991  
 Marketing 1991  
 Stephen, Amy 1991  
 University Graduate 1991  
 Herb, William 1991  
 Chemical Engineering 1991  
 Daniel, Michael 1991  
 Marketing 1991

Seawright, Tim 1991  
 Marketing 1991  
 Scott, Thomas 1991  
 Sales 1991  
 James, John 1991  
 General 1991  
 Daniel, Michael 1991  
 Accounting 1991  
 Nancy, Michelle 1991  
 Public Goods 1991  
 Scott, Clay 1991  
 Engineering 1991

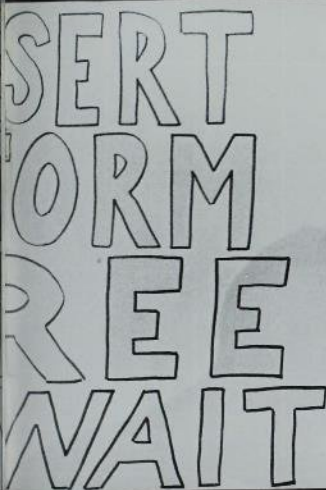
Thom, David 1991  
 Public Services 1991  
 Gerald, Jay 1991  
 Marketing 1991  
 Debbie, Lynn 1991  
 Management 1991  
 Samantha, Sherry 1991  
 Marketing 1991  
 Benjamin, Brian 1991  
 Ag Business 1991  
 Stephen, Dale 1991  
 Marketing 1991

Sebastian, Stephen 1991  
 David, Daniel 1991  
 Marketing 1991  
 Mechanical Engineering 1991  
 Savannah, Susan M. 1991  
 Marketing 1991  
 James, Jeff 1991  
 Text and Clothing 1991  
 Sandra, Cynthia 1991  
 General Business 1991  
 David, Michael S. 1991  
 Chemical Engineering 1991

Kevin, Mark 1991  
 Speech 1991  
 David, Melissa D. 1991  
 University Graduate 1991  
 Marketing 1991  
 Catherine, Melissa 1991  
 University Graduate 1991  
 Elizabeth, Susan 1991  
 Therapeutic Technology 1991  
 Catherine, Amy 1991  
 Elementary School 1991

Kevin, Mark R. 1991  
 Chemical Engineering 1991  
 Sherman, David S. 1991  
 Ag Business 1991  
 Newman, James 1991  
 University Graduate 1991  
 Catherine, Susan 1991  
 Text and Clothing 1991  
 Anthony, John 1991  
 Marketing 1991  
 Dennis, Steve 1991  
 Finance 1991





DESERT  
STORM  
FREE  
WAIT

## Demonstrators gather outside Hilton Coliseum for a rally

Basketball fans arriving for the Jan. 19, 1991 Iowa State-Kansas State game were greeted by demonstrators outside Hilton Coliseum rallying for and against Operation Desert Storm.

About 18 anti-war demonstrators sang songs and held signs reading, "Peace is Patriotic" and "Support Our Troops, Bring Them Home Alive."

Their counterparts, who stood 15 feet away, wore camouflage military clothing and held signs reading, "Desert Storm Free Kuwait" and "Support U.S.-U.N. Troops."

Cindy Lynch, who was trying to rally support for the troops with her husband Richard, had a brother already in the Persian Gulf and another brother who was expected to leave for there a few days later.

"We just want to get them home soon," she said.

Bill Dwyer, who was in the U.S. Army for four years, said, "I'm thinking about going down to the recruiting office and signing myself up again. Saddam Hussein needs to be stopped."

A member of People for Peace in the Middle East, Jacqueline Smetak, and her 11-year-old son John, together held a sign reading, "No Blood For Oil." Smetak is a former adjunct professor of English at Iowa State University.

The two groups of demonstrators exchanged no words and departed at game time.

P. WHEELER

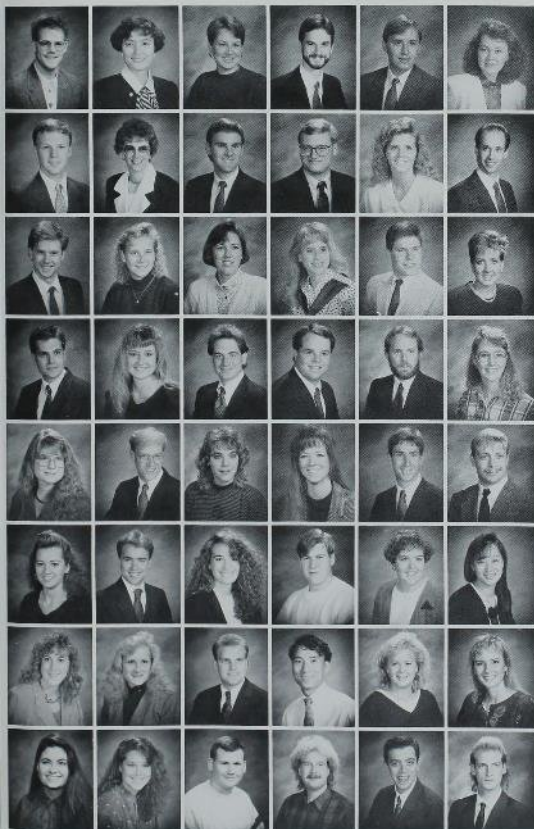
P. WHEELER

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 Taylor, Rachel 1991  
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 Taylor, Rob 1991  
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 Taylor, J. Lee 1991  
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 Taylor, Lee 1991  
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Teague, David A. 1991  
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 Teague, Thomas 1991  
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 Van Dine, Brian 1991  
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Van Dine, Brian 1990  
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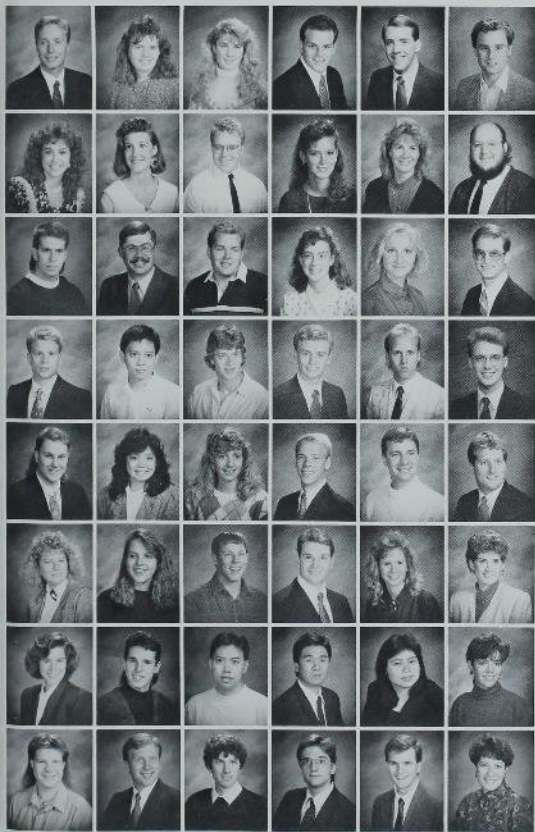
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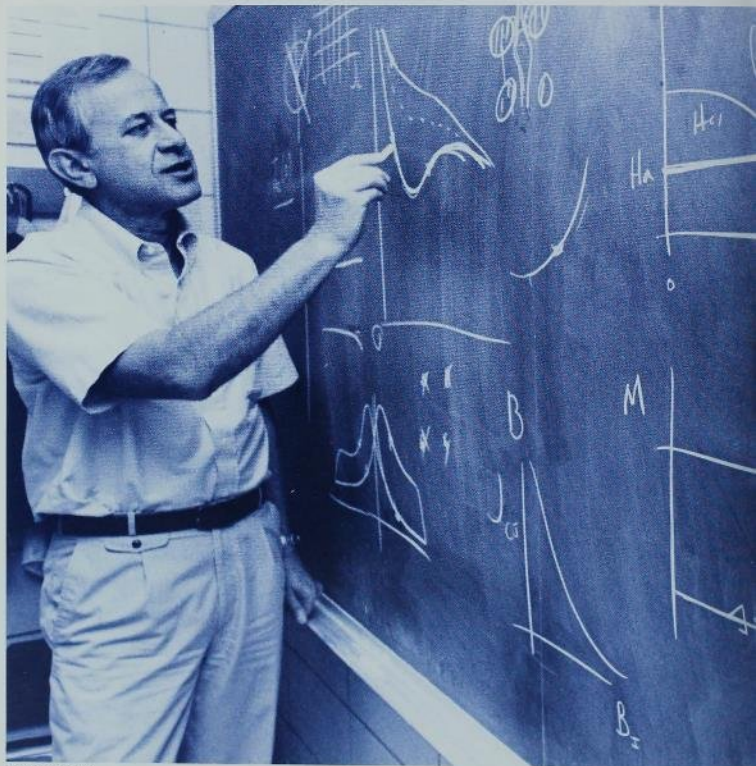
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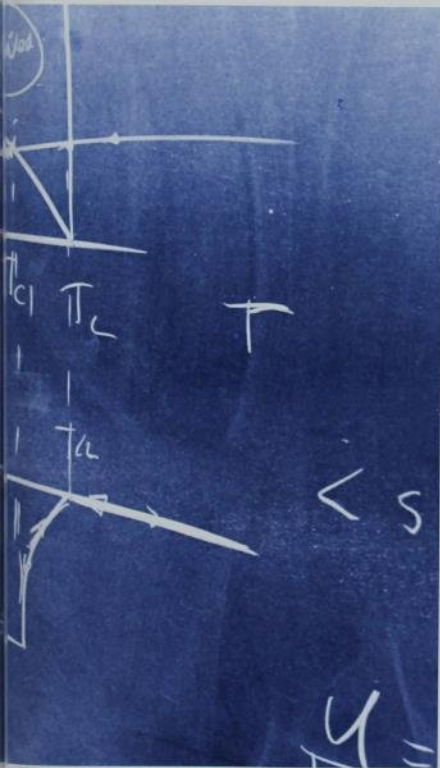




Amy Mooney, ENGL 6, enjoyed the outdoors at Freak Week. Many off campus students participated in the annual celebration of spring, Freak Week.



John Clem, Physics



## epilogue

■ A bright red light burst into existence on my dashboard and my car slowed to a stop on an abandoned highway in the middle of Kansas.

I was short on money that day so I avoided the Kansas turnpike on my way back to Iowa. I lost a radiator hose and about two gallons of water to a small windy hill in the middle of god-knows-where.

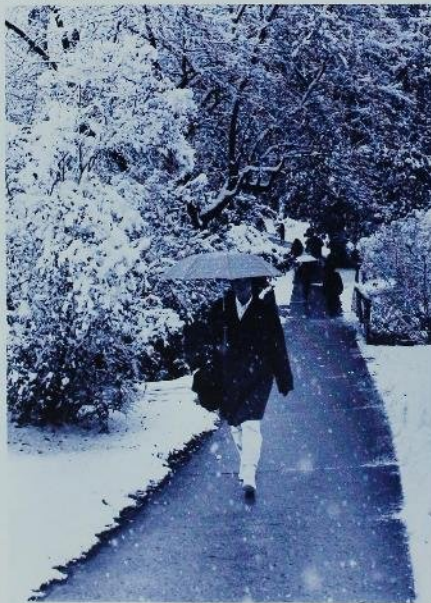
I wasn't standing alone that day with that blank stare into the open hood; Jack Kerouac was there. Robert Pirsig was there. Even Homer's *Odyssey* was looking at that tiny stream of water spraying from the pinhole in the radiator hose.

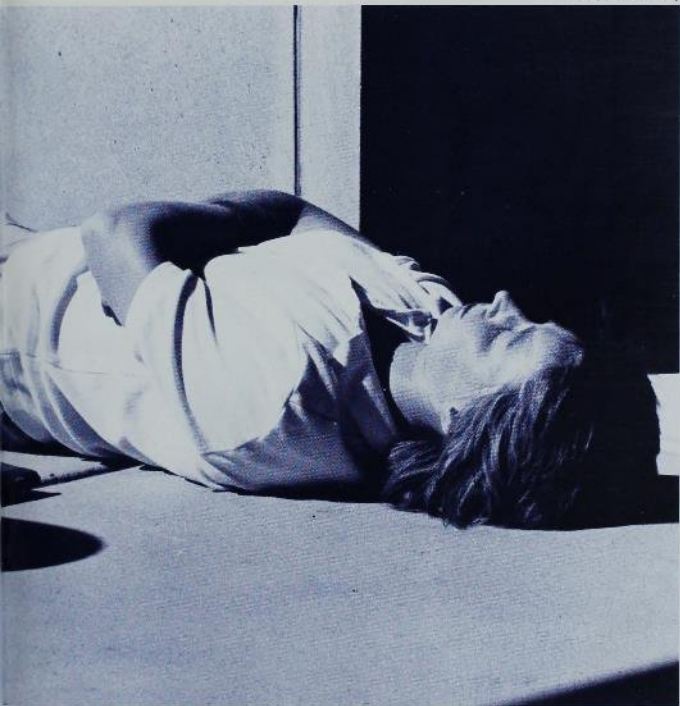
I smiled and thought of what a great thing this was. This is what traveling was all about. This is one of the simple pleasures.

Wondering how to repair the damage that had been done, I felt like an Iowa State student more than ever.

*continued on page 384*

Old RCA - Campus Sidewalk







I thought: "Iowa State University, of Science and Technology" - who assigned the ending "of science and technology." That's not why I was attending the school, that's not why anyone went there.

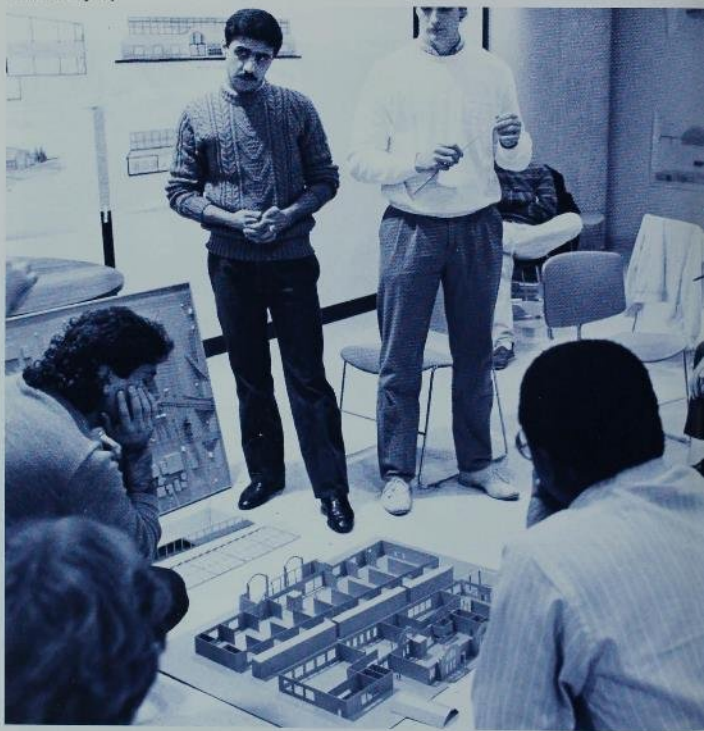
The engineers can even say that Iowa State is not all science and technology; it's much more than that.

*Iowa State is a bank - it's a collection of ideas.*

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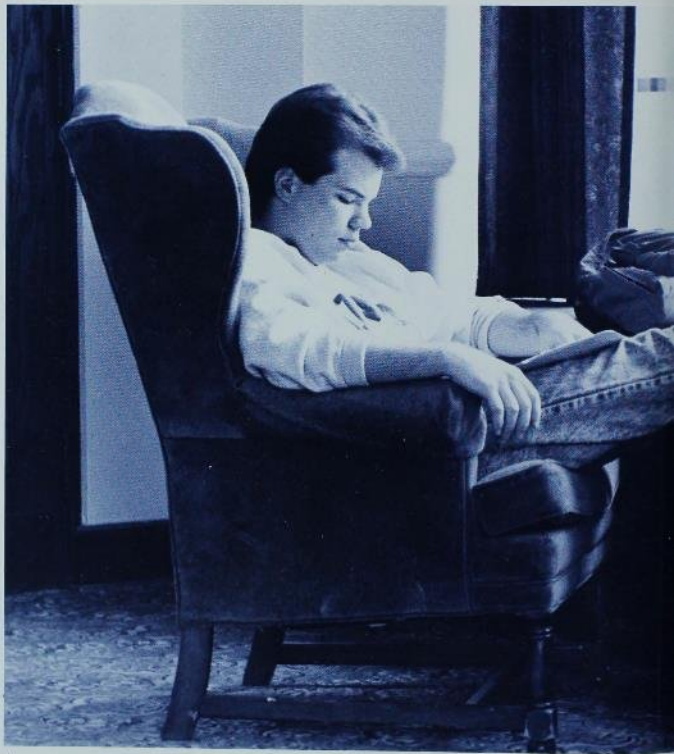






Veishea Rika Race







Technology failed me through my car - but that doesn't make me less likely to travel - it only tells me that something is wrong and I have to do something to fix this wrong.

I use intuition, knowledge from others and a little duct tape to fix the hole in the radiator - this is technology and this is art. This is Iowa State.

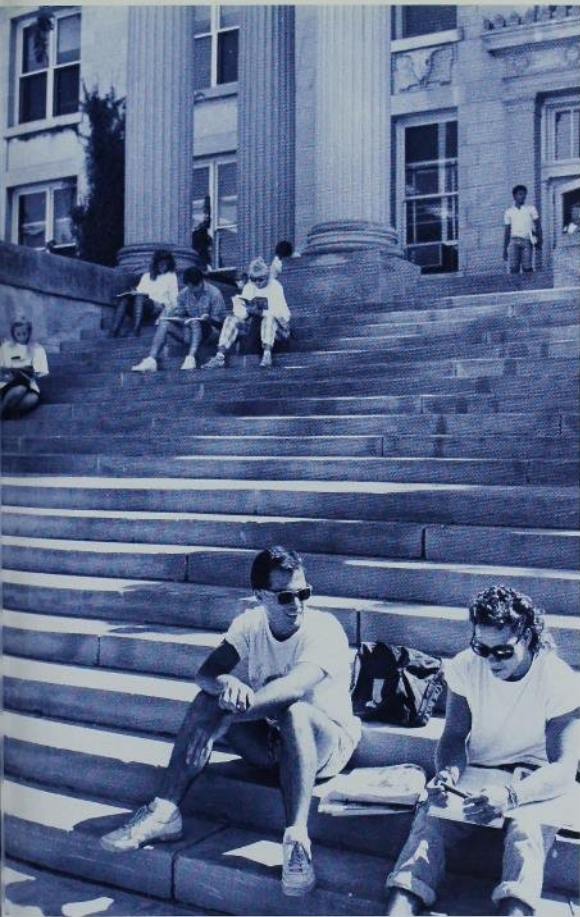
Fixing the hose is an application of education in its purest form.

Iowa State prepares us for what lies ahead; what we learn here, the ideas we gain, leads us through our life and assist us when we're lacking.

*continued on page 094*

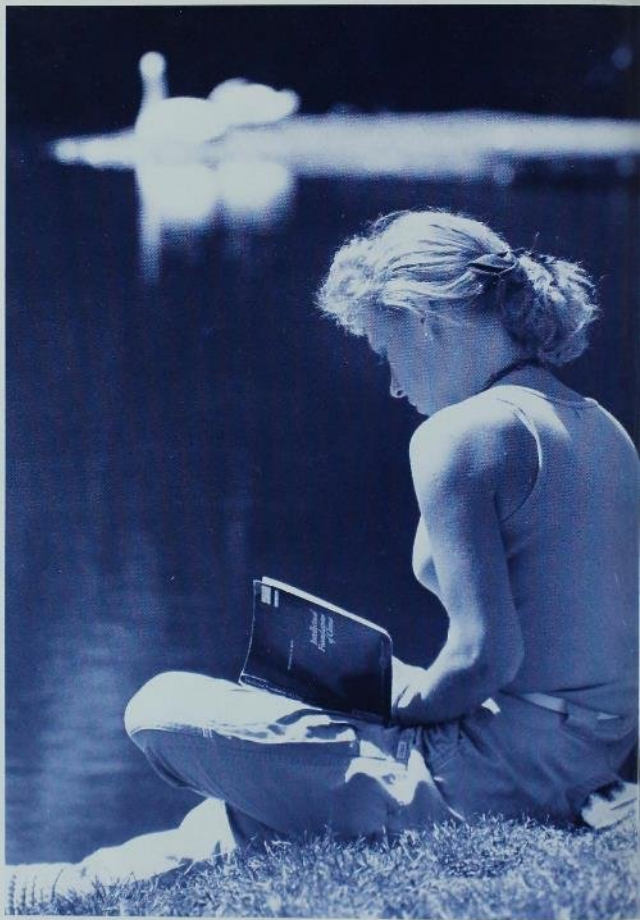


Science Hall



Steps of Beardstear





Lake LaVerna



Campus Town

We are all travelers, heading for the future, not really knowing which direction to take, not really sure who we are or what we will become.

Ideas lead us to enjoy all the simple things of Iowa State, it is an element of our traveling because many of these things will be engraved in our minds throughout our lives.

A walk across campus in the rain or a family of ducks waddling across the street by Lake LaVerne, we'll remember those things when we're older.

We are growing and developing at Iowa State, not only to get that piece of paper that says we have an education, but to gain a better understanding of our world.

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Marston Hall



Veterinary Medicine Building

We must stop along a barren road  
and reflect on those things which make  
our lives what they are. We must think  
about how the ideas we gained from  
Iowa State have influenced our lives.

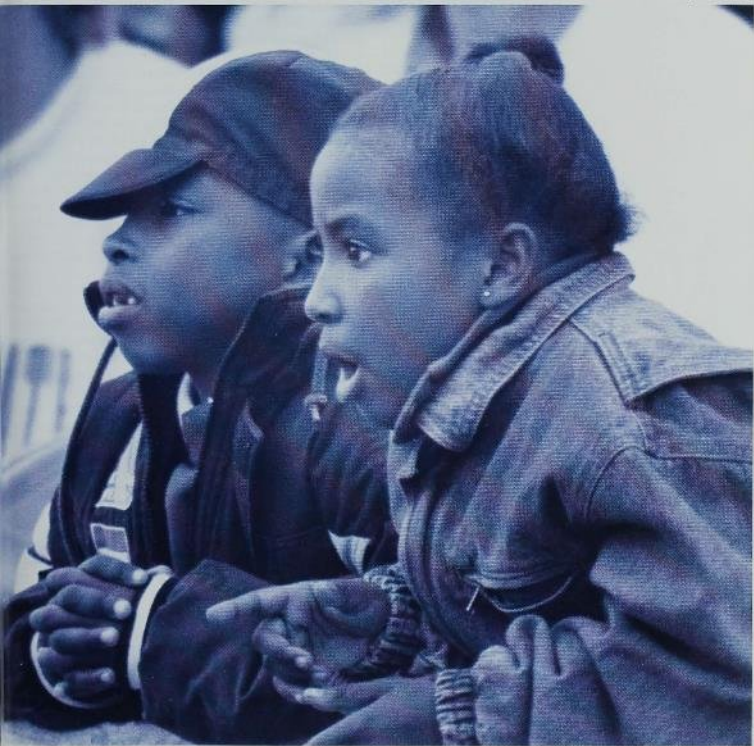
*"Ideas are clean. They soar in the  
serene supernal. I can take them out  
and look at them, they fit in books,  
they lead me down that narrow way.  
And in the morning they are there.  
Ideas are straight -*

*But the world is round, and a messy  
mortal is my friend.*

*Come walk with me in the mud. . ."*

- Hugh Prather







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# Colophon

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The 98th volume of Iowa State University's Bomb 1991 Yearbook was printed by Jostens Printing and Publishing Co., State College Penn., using offset lithography. Pages were designed on Apple Macintosh II computers using PageMaker 4.0 software by Aldus.

The cover was designed by Steve VanRoekel, embossed and debossed with silver foil on Basin Street material.

The Bomb's press run consisted of 2425 copies, costing \$21 to \$27.

The endsheets are black #281. Eighty pound semi-gloss paper was used.

Photographs in the opening, division pages and closing were duotoned using 100 percent Pantone 286 and black. All other photographs, excluding portrait photographs and group photographs, were duotoned 100 percent black on black.

Photographs with bylines were taken by our staff photographers. Portrait photographs were taken by Yearbook Associates, Millers Falls, MA. Group organization photographs were taken by Jolesch Photography, Ames, Iowa.

All type is Times Roman and Helvetica.

Opening and Closing copy was written by Steve VanRoekel.

The Bomb business office is located in 16 K Hamilton Hall, Iowa State University, Ames, Iowa, 50011; (515) 294-0490. Business Hours are from 8 a.m. to 5 p.m.

# Dedication

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Leo Rosten once wrote: "The purpose of life is to matter - to count, to stand for something; to have it make some difference that we lived at all."

During my term as editor in chief, many people made a difference on my life. These people helped shape who and what I am today. Together, we all grew as human beings.

Jenny Holm, thank you for your loyal dedication. You called all the people, you made sure everything was edited and you got things done. You really made up for my weaker side - I'm really glad I talked you into the job.

Kelly Schmidt, thank you for being my layout buddy and loving friend - you brought the best great designs and your special touch. Thanks for the dedication, horses, cookies on the grill, ice creamed granola and "puddle wonderful" notes on my bike. It would have been impossible without you.

Julian Pokorny, thank you for your artistic ability, your equipment and your "insights." It seems like 50 percent of the Bomb belongs to you and your images. You're the greatest.

Thanks to Dan-O Henderson for almost everything - your hard work was greatly appreciated. Thanks Janet Torny for ratcin and Washington D.C. Thank you to the Publications Board for the chance. Thanks to Ran for dinner for seven in Pennsylvania. I still have the Rolling Rock bottle.

Thanks to the dedicated staff writers and copy editors; we couldn't have done it without John, Ed, Mindy and Katrina. Thanks to Liz, Lea, Teresa, Brett and the rest of the promotions staff.

Thanks to the cooperation of the Iowa State Daily and Dan Sharon at the I.S.U. Photo Service.

Mom and Dad, thanks for the financial support, tolerance and chocolate covered peanut butter balls. You really make a difference.

Thanks to all the animals in my life: Crown Royal (Roy), Luna, Reznor, Trixie, Smokie, Spider, Pinky, Peachy and Rosy, thanks for the affection and comfort. I'll always have a warm lap waiting.

Thank you to Hoyt and Stefan Schmidt for the dried Turkish apricots, the philosophy and the great dinners. You really kept us inspired.

Thanks to Dan Graves for his friendship, Waheed and last minute deadline help.

Thanks to all of my instructors, especially Barbara Mack for all of the legal advice.

Thanks also to all of the other people who have made a difference on the Bomb 1991 - You do count.

Steve VanRoekel

As the last deadline comes to a close, I look back over the past year and remember the tremendous challenges it has brought to me. The challenge of being managing editor was a big one, and I couldn't have made it without the help and support of some very special people and friends.

My first and biggest thank you goes to Steve, my mentor. Without his patience and understanding I would have never learned to turn the computer on. Thank you for always believing in me and being so cool and calm when I wasn't.

Mindy and Kat, copy editing queens, thank you for not complaining too much every time I left notes in your mailboxes. Apostrophes, quote marks and past tense will never be the same again.

Thank you Jason, Ed, John, Michelle and the entire reporting staff for always putting up with me when I called and asked you to write stories at the last minute. I also want to thank all the contributing writers who gave us stories. Without you the yearbook would have a lot of blank pages.

Thank you Dan-O for always keeping the checks coming. I'll send you a postcard from Mazatlan.

Thank you Michelle and Lea for all the crazy times and being great roommates in St. Louis and Pennsylvania. I'll never forget our adventures at the Arch, walking half naked through the hotel bar, breaking into pools, shopping for sweatshirts and drinking at Union Station.

Thank you to our great navigator, Juli. Without you we would still be driving around Pennsylvania.

A special thanks to Zeno's, Penn State University, for four Rolling Rocks and the sign behind the bar making us proud to be from Iowa?

Last, but not least I want to thank my support group during this past year. Without you, I think I would have gone crazy. To Tina, Jill and Kar who always listened to me complain, and who gave me endless rides to and from Hamilton Hall. To my mom and dad who encouraged me to take this job. Thank you for all your advice and for always listening. Most of all I want to thank Brian for putting up with me this past year and never giving up. You were always there for me, and now it's my turn to be there for you. I promise, no more groups.

Thanks to all my family, friends and teachers who have in any way helped make my year as the Bomb '91 managing editor a success.

Jennifer Holm  
Bomb 1991 Managing Editor



a u t o g r a p h s

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