

First Joint Poultry Science Association and American Association of Avian Pathologists Symposium

The PSA Ancillary Scientist Ad Hoc Committee and American Association of Avian Pathologists are coordinating a pre-meeting symposium: "Infectious Poultry Diseases", co-chaired by Y.M. Saif (Ohio State University) and David Swayne (SEPRL/ARS/USDA) which will precede the 1997 Poultry Science Association Annual Meeting in Athens, Georgia. This symposium will provide an opportunity for scientists, extension specialists, and others from poultry production industry, allied biologic and pharmaceutical industries, government and academia to meet and learn about the pathogenesis of infectious diseases and various control strategies for poultry. Emphasis will be on mechanisms of disease development especially in relation to anatomy and physiology of the host, common etiologies, and current control methods. The symposium will foster a closer working relationship between these two professional associations that serve the poultry industry.

Registration for this symposium is separate from the annual meeting registration, but is affordable at \$40 (\$20 for students). For more information contact Y.M. Saif: Phone (330) 263-3744 or David E. Swayne: dswayne@uga.cc.uga.edu

PROGRAM

Saturday, August 2, 1997

7:00-9:00 PM Opening Reception

Sunday, August 3, 1997

I. General Information

8:00 AM Impact of Genetics on Disease Resistance (Sue Lamont)
8:20 AM Nutritional Factors in the Development of Infectious Diseases (Kirk Klasing)
8:40 AM Understanding Immunology in Disease Development and control (M.A. Qureshi)
9:00 AM Discussion Period

II. Respiratory and Enteric Diseases

9:20 AM Impact of Anatomy and Physiology of Respiratory Disease Development (Roger Fedde)
9:40 AM Bacterial Diseases of the Respiratory System (John Glisson)
10:00 AM Break
10:20 AM Viral Diseases of the Respiratory System (Pedro Villegas)
10:40 AM Role of Mycoplasmas in the Etiology of Multifactorial Respiratory Disease (Stan Kleven)
11:00 AM Pathogenesis of Enteric Diseases (Fred Hoerr)
11:20 AM Protozoal Disease of Gastrointestinal System (Larry McDougald)
11:40 AM Bacterial Diseases of Gastrointestinal System (Rob Porter)
Noon Lunch

- 1:00 PM Viral Diseases of Gastrointestinal System (Jim Guy)
- 1:20 PM Broiler Industry Strategies for Control of Respiratory and Enteric Diseases (Mark Dekich)
- 1:40 PM Turkey Industry Strategies for Control of Respiratory and Enteric Diseases (Peter Poss)
- 2:00 PM Discussion Period

III. Immunosuppressive Diseases

- 2:20 PM Infectious Bursal Disease and Hemorrhagic Enteritis (Y.M. Saif)
- 2:40 PM Chicken Anemia Virus (John Rosenberger)
- 3:00 PM Poultry Industry Strategies for Control of Immunosuppressive Diseases (Leonard Fussell)
- 3:20 PM Discussion Period
- 3:40 PM Break

IV. Tumor Viruses

- 4:00 PM Marek's Disease (Richard Witter)
- 4:20 PM Lymphoid Leukosis and Tumors Caused by Other Oncornaviruses (Jim Payne)
- 4:40 PM Chicken Industry strategies for control of Tumor Virus Infections (Kenton Kreager)
- 5:00 PM Discussion Period
- 5:20 PM Concluding Remarks

