

## ABSTRACTS

**Avian Influenza Vaccines: Focusing on H5N1 High Pathogenicity Avian Influenza (Special Publication 26.)** Avian influenza vaccine can be used in emergency, routine, and preventive programs, although vaccine alone will not completely eliminate AI. This report provides a summary of the crucial issues surrounding AI vaccination for decision-makers in governments and international technical organizations.

**Vaccine Development Using Recombinant DNA Technology (Issue Paper 38.)** Infectious animal diseases continue to rank foremost among the significant factors limiting efficient production in animal agriculture. Infectious agents that are transmitted from animals to humans by way of food and water present an increasing threat to the safety and security of the world food supply.

## SPEAKER BIOGRAPHIES

**Dr. Karen Burns Grogan** is a board certified poultry veterinarian, receiving her DVM from North Carolina State University in 2000 and a Masters in Avian Medicine from the University of Georgia. Previous positions held include technical services veterinarian for Lohmann Animal Health International and Veterinary Medical Officer with the National Poultry Improvement Plan, USDA, APHIS. Family priorities initiated a new career path in 2007, when she started a technical writing and consulting business, Chicken Scratch, LLC.

**Dr. Robert F. Silva** is a research microbiologist at the Avian Disease and Oncology Laboratory, East Lansing, Michigan. The Laboratory's mission is to provide leadership in solving problems in neoplastic and other viral diseases of poultry using basic and applied multidisciplinary team approaches that benefit the poultry industry and consumers. Dr. Silva has researched avian retroviruses for 37 years and Marek's disease for 25 years. His published work includes articles in 68 peer-reviewed journals, 27 proceedings, three book chapters, and one patent; he currently serves on the editorial boards of two scientific journals.

THE NATIONAL COALITION FOR  
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*Program:*

## **Shots are for the Birds (and Other Animals)**

Two Recent Publications from CAST:

*Avian Influenza Vaccines: Focusing on H5N1 High Pathogenicity  
Avian Influenza*

and

*Vaccine Development Using Recombinant DNA Technology*

May 5, 2008

## PROGRAM

### *Welcome and Introduction*

BARBARA GLENN, PH.D.  
*National C-FAR Board Member*

JOHN BONNER, PH.D.  
*Executive Vice President  
Council for Agricultural Science and Technology*

### *Distinguished Speakers*

KAREN BURNS GROGAN, DVM  
*Chicken Scratch, LLC*

&

ROBERT SILVA, PH.D.  
*USDA-ARS, Avian Disease and Oncology Laboratory*

### *Open Forum*

### *Closing*

BARBARA GLENN, PH.D.

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