Avian Influenza Critical Challenge for Poultry Industry

TUCKER, Ga. – Jan. 27, 2016 – “Avian Influenza is a critical challenge for the industry. Between 2013 and 2015, it caused the greatest losses in Canada and the USA (H5H7). In Mexico and Central America, there were outbreaks of H5N2 and H7N3; while in Chile, H7N3, H1N1 and H4 were present,” said Dr. Guillermo Zavala, Avian Health International, during his presentation at the Seminario Técnico para Maximizar la Eficiencia de la Industria Avícola program at the 2016 International Production & Processing Expo. The program was presented entirely in Spanish.

In his presentation on Emerging Diseases in the American Continent (Enfermedades Emergentes en el Continente Americano), Zavala observed that avian influenza (AI) circulates mainly among wild birds in lake areas. It is also transmitted via insufficient biosecurity measures and infrastructure errors. Zavala remarked that vaccines do not eradicate AI, but help to prevent the virus, and preventive measures need to be accompanied by biosecurity.

Zavala also discussed other diseases, such as Erysipelas, Infectious Bronchitis, Infectious Laryngotracheitis and Mycoplasma, which are making an appearance again in commercial poultry. He remarked that they are less common thanks to increased biosecurity measures. However, they are still around.

Dr. Arturo García, Akey Nutrition, presented on Evaluating New Technology When Formulating Broiler Feed (Evaluación de Nueva Tecnología en la Formulación de Alimentos de Pollo de Engorde). He remarked that new technology should be used depending on the company’s objective and the specific problem to be solved. Available information should be considered; and if there is no data, it should be generated with controlled tests or consistent field tests, repeated several times.

García also mentioned that to consider a new nutritional technology, a company must take into account a better feed conversion rate, a study of the cost of feed per pound of meat, a better carcass yield, or the aim to place the product in a special market.

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Photo Caption:
Dr. Guillermo Zavala, Avian Health International, presenting at the Seminario Técnico para Maximizar la Efficienca de la Industria Avícola program, held during the 2016 International Production & Processing Expo.

ABOUT IPPE
The International Production & Processing Expo (IPPE) is a collaboration of three shows - International Feed Expo, International Meat Expo and the International Poultry Expo - representing the entire chain of protein production and processing. The event is sponsored by the American Feed Industry Association (AFIA), North American Meat Institute (NAMI) and U.S. Poultry & Egg Association (USPOULTRY).

ABOUT AFIA
The American Feed Industry Association (AFIA) is the world’s largest organization devoted exclusively to representing the business, legislative and regulatory interests of the U.S. animal feed industry and its suppliers. AFIA also is the recognized leader on international industry developments. Member-companies are livestock feed and pet food manufacturers, integrators, pharmaceutical companies, ingredient suppliers, equipment manufacturers and companies which supply other products, services and supplies to feed manufacturers.

ABOUT NAMI
The North American Meat Institute (NAMI) is the leading voice for the meat and poultry industry. Formed from the 2015 merger of the American Meat Institute (AMI) and North American Meat Association (NAMA), the Institute has a rich, century-long history and provides essential member services including legislative, regulatory, scientific, international and public affairs representation. NAMI’s mission is to shape a public policy environment in which the meat and poultry industry can produce wholesome products safely, efficiently and profitably. Together, the Institute’s members produce the vast majority of U.S. beef, pork, lamb and poultry and the equipment, ingredients and services needed for the highest quality products.

ABOUT USPOULTRY
U.S. Poultry & Egg Association (USPOULTRY) is the all-feather organization representing the complete
spectrum of today’s poultry industry, whose mission is to progressively serve member companies through research, education, communication and technical assistance. Founded in 1947, USPOULTRY is based in Tucker, Ga.