



Poultry Industry Looks to Science to Address Challenges

Novus International Inc. to present research for poultry producers during international forum

ST. LOUIS, MO (February 5, 2019) – With the population growing and demand for poultry rising, the poultry industry is looking to science to help tackle key issues. There’s no better place to learn about new and developing poultry science than the annual International Poultry Scientific Forum (IPSF).

The forum, this year on February 11-12 in Atlanta, Georgia, U.S., is held annually in conjunction with the International Production & Processing Expo (IPPE). This year, four researchers from Novus International Inc. (St. Louis, Mo., U.S.) will present their latest findings on determining soybean digestibility, the efficacy and benefit of organic acids and essential oils for gut health in an antibiotic-free production program, and the benefits of post-pellet application of fat and enzymes.

“The researchers at Novus always strive to be ahead of customer challenges. That said, there are many influences impacting poultry production worldwide today,” said Mercedes Vazquez-Añon, senior director of animal nutrition at Novus. “Science is showing how to help birds meet their growth potential with fewer resources, how to maintain a healthy flock in a low antibiotic or antibiotic-free environment, to identify the strengths and weaknesses in operations, among other concerns. And what we’re presenting at IPSF reflects those concerns.”

Novus-submitted research will be presented as a combination of poster and oral presentation according to the following schedule:

Monday, February 11

Distribution of trypsin inhibitor and urease activity in soy products in different countries and world areas presented by Juxing Chen, Ph.D., manager, structure/function biology

Effect of essential oil based eubiotic product in improving performance and reducing intestinal lesions as well as mortality in broiler birds under necrotic enteritis challenge presented by Vivek Kuttappan, Ph.D., research scientist – physiology

Post-pellet fat application using fat coater improves pellet durability index and does not affect enzyme (phytase) recoveries when applied using post-pellet liquid application system presented by Megharaja Manangi, Ph.D., senior research scientist – poultry science

Tuesday, February 12

Efficacy of different forms of benzoic acid and butyric acid in broilers subject to Eimeria challenge presented by Frances Yan, Ph.D., senior research scientist – poultry science



All four researchers will be available to discuss their findings during IPPE at the Novus booth, #1937, Hall A at the Georgia World Congress Center. IPPE is a collaboration of the International Feed Expo, International Meat Expo, and the International Poultry Expo.

The week's activities are sponsored by the American Feed Industry Association, North American Meat Institute, and U.S. Poultry & Egg Association. For more information on Novus at IPPE, visit <https://www.novusint.com/en-us/Events/ippe2019>.

About Novus International, Inc.

Novus International, Inc. is headquartered in metropolitan St. Louis, Missouri, U.S.A. and serves customers in over 100 countries around the world. A global leader in developing animal health and nutrition solutions, Novus International's products include ALIMET® and MHA® feed supplements, ACTIVATE® nutritional feed acid, ACIDOMIX® preservative premixture, CIBENZA® enzyme feed additive, MINTREX® chelated trace minerals, SANTOQUIN® feed preservative, AGRADO® feed antioxidant and many other specialty ingredients. Stratum Nutrition, a division of Novus Nutrition Brands, LLC, focuses on human nutrition through specialty and functional ingredients for manufacturers of foods, beverages and dietary supplements (www.stratumnutrition.com).

Novus is privately owned by Mitsui & Co. (U.S.A.), Inc. and Nippon Soda Co., Ltd. For more information, visit www.novusint.com. ©2019 Novus International, Inc. All rights reserved.