A SPECIAL BRIEFING FOR FRIENDS OF THE U.S. POULTRY & EGG HAROLD E. FORD FOUNDATION

Good Turnout at Ph.D. and Vet Student Career Fair

Students from a variety of Ph.D. and vet school programs attended the fourth Ph.D. and Vet Student Career Fair, held during the 2022 International Production & Processing Expo (IPPE) in Atlanta. The Career Fair is sponsored by the USPOULTRY Foundation and the Poultry Science Association (PSA) Foundation.

This unique program is designed to better serve USPOULTRY member companies and allied suppliers, particularly involved in, but not limited to, genetics, health, pharmaceutical and nutrition. It allows Ph.D. and vet students to become familiar with the career opportunities that are available to them. Further, this opportunity is provided in one place at one time in conjunction with the International Poultry Scientific Forum, conveniently benefitting these exceptional students and industry companies seeking talented employees to provide for their next generation of scientific leadership.

"We were pleased with the Ph.D. and veterinarian student participation in the fourth year of this program being offered," said Greg Hinton, Rose Acre Farms, and USPOULTRY Foundation chairman. "This is an excellent service our two organizations, the USPOULTRY Foundation and PSA Foundation, can provide to the poultry and allied industry."

"We really enjoy watching the companies and students engage in conversations that can help define career path decisions for the future," said PSA Executive Director Jacelyn Hemmelgarn.



Ph.D. and vet students participating at the Ph.D. and Vet Student Career Fair, held during the 2022 IPPE

USPOULTRY Approves New Board Research Initiative Grant Focused on Comparing Alternative Approaches to Regulating Salmonella in Poultry

USPOULTRY approved approximately \$119,000 in funding for a new research grant for a risk assessment comparing alternative approaches to regulating Salmonella in poultry through the Board Research Initiative program. The topic and request for proposal were selected by the USPOULTRY board of directors. The Foundation Research Advisory Committee evaluated several research proposals and then recommended which proposal to fund to the board.

The research grant is as follows, and the research was made possible in part by donations to the USPOULTRY Foundation. The donations came from a wide range of poultry and egg companies, individuals and families to support the Foundation's mission of funding industry research and recruiting students into poultry careers.

Risk Assessment Comparing Alternative Approaches to Regulating Salmonella in Poultry by Public Health Impact Factors

University of Illinois (research grant made possible in part by an endowing Foundation gift from Cooper Farms)

USPOULTRY Vice President of Research Dr. Denise Heard commented, "This particular project is extremely important. Being able to have direct industry involvement whilst obtaining this information will ensure that appropriate data are used to develop future approaches for Salmonella control and Salmonella regulatory modifications."

"The poultry industry has long invested in continuously improving the wholesomeness, safety and sustainability of its product. This project represents one more step in that ongoing effort," stated USPOULTRY President John Starkey.

The USPOULTRY Board Research Initiative was created by the boards of USPOULTRY and the USPOULTRY Foundation to address current issues facing the poultry industry. The USPOULTRY Board Research Initiative operates alongside the USPOULTRY Comprehensive Research Program and augments the great success of the existing program by focusing additional resources toward defined areas of research.

USPOULTRY and its Foundation operate an extensive research program incorporating all phases of poultry and egg production and processing. Since the inception of the research program, USPOULTRY has reinvested more than \$34 million into the industry in the form of research grants. More than 50 universities and federal and state facilities have received grants over the years.

Poultry Researchers Present Findings at IPPE

During the 2022 IPPE, three researchers presented their findings from recently completed research projects funded by USPOULTRY and its Foundation as part of the TECHTalk sessions offered during the Expo.

Dr. Pratima Adhikari, assistant professor with the Department of Poultry Science at Mississippi State University, presented research findings on the "Effect of Varying Protein / Amino Acid Level of Diets with or without Protease to Reduce Feed Cost, Improve Egg Quality and Egg Solids in Post-Peak and Late-Lay."

Dr. Michael Mienaltowski, associate professor with the College of Agriculture and Environmental Sciences at the University of California-Davis, presented on "Examining the Roles of Macrophages and Vascular Inflammation in Broiler White Striping," and Dr. Rodrigo Gallardo, associate professor in the Poultry Medicine School of Veterinary Medicine at the University of California-Davis, discussed "Molecular Typing of Current Reovirus Variant Strains."

All of the researchers' presentations have been made available on USPOULTRY's YouTube channel and can be viewed at www.youtube.com/USPOULTRY.





From left: Dr. Pratima Adhikari and Dr. Michael Mienaltwoski presenting on USPOULTRY/Foundation funded research at the 2022 IPPE.

USPOULTRY FOUNDATION Board of Directors

Chairman: Greg Hinton, Rose Acre Farms Vice Chairman: Mike Levengood, Perdue Foods Secretary: Jarod Morrison, Farbest Foods Treasurer: Mikell Fries, Claxton Poultry Farms Tommy Bagwell, Bagwell Enterprises Jonathan Cade, Hy-Line International Dr. John Glisson, retired USPOULTRY and retired University of Georgia, College of Veterinary Medicine Jerry Moye, Hendrix Genetics, retired Cobb-Vantress president Dr. Sam Pardue, retired University of Georgia, School of Agricultural and Environmental Sciences

President: John Starkey Executive Director: Barbara Jenkins

YOUR LEADERSHIP can make the difference

Please contact me at any time to discuss how you can leave a legacy and support the Foundation as we continue to expand our service to the industry.

JOHN STARKEY President, U.S. Poultry & Egg Association *jstarkey@uspoultry.org*



Ensuring the Future of the Poultry and Egg Industry 1530 Cooledge Road • Tucker, GA 30084-7303 770.493.9401 • poultryfoundation.org

Mission Statement

To support the recruitment and training of the brightest students, seek and fund scientific research, foster student scientists, and promote careers in the poultry and egg industry.