For Immediate Release
U.S. Poultry & Egg Association

Contact: Gwen Venable, 678.514.1971, gvenable@uspoultry.org

Researchers Explore Nutritional Strategies to Reduce the Incidence and Severity of Wooden Breast

TUCKER, Ga. – Sept. 28, 2020 – USPOULTRY and the USPOULTRY Foundation announce the completion of a funded research project at The Ohio State University in Wooster, Ohio, in which researchers explored nutritional strategies to reduce the incidence and severity of wooden breast. The research was made possible in part by an endowing Foundation gift from Mar-Jac Poultry and is part of the Association’s comprehensive research program encompassing all phases of poultry and egg production and processing. A brief summary of the completed project is shown below. A complete report, along with information on other Association research, may be obtained through USPOULTRY’s website, www.uspoultry.org. The project summary is as follows.

Project #710: Early Post-Hatch Nutritional Strategies to Reduce the Incidence and Severity of Wooden Breast and Inflammatory Myopathies

(Dr. Sandra Velleman, The Ohio State University, Wooster, Ohio)

In a recently completed research project, Dr. Sandra G. Velleman and colleagues at the College of Food, Agricultural, Consumer and Environmental Sciences at The Ohio State University investigated the effects of increased dietary omega-3 fatty acids and antioxidants on the incidence and severity of wooden breast. Data suggest that early diet intervention with antioxidants will decrease the severity of phenotypic wooden breast at market age.

The research summary can be found on the USPOULTRY website. Information on other Association research may also be obtained by visiting the USPOULTRY website, www.uspoultry.org.

###

U.S. Poultry & Egg Association (USPOULTRY) is the All Feather Association progressively serving its poultry and egg members through research, education, communications and technical services. Founded in 1947, USPOULTRY is based in Tucker, Georgia.