For Immediate Release
U.S. Poultry & Egg Association

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Research Points to New Methods for Poultry Wastewater Treatment

Tucker, Ga., June 12, 2019 – USPOULTRY and the USPOULTRY Foundation announce the completion of a funded research project at the University of Kansas in Lawrence, Kansas, in which researchers found new methods for poultry wastewater treatment. The research was made possible in part by an endowing Foundation gift from Pilgrim’s 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 by going to USPOULTRY’s website, www.uspoultry.org. The project summary is as follows.

Project #F076: A Single Step Poultry Wastewater Remediation for In Situ Recovery of Potable Water and Value-Added Products

(Dr. Gibum Kwon, University of Kansas, Lawrence, Kansas)

In a recently completed research project, Dr. Gibum Kwon at the University of Kansas Center for Research found that new innovative technologies could be applied to the treatment of poultry processing plant wastewater. Smart membranes were developed to continuously separate oil and water mixtures, and other processes were used to recover value-added products. This technology shows promise for improving poultry wastewater treatment.

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.

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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.