

Dr. Todd J. Applegate, University of Georgia



Dr. Todd J. Applegate is a Professor and Head of the Department of Poultry Science at the University of Georgia. In that role, he is responsible for recruiting and building teams of faculty and students to effectively respond to challenges affecting Georgia and the global poultry industries through scientific research and technology transfer for efficient and environmentally sustainable production of poultry products while providing for optimal animal well-being. Preceding his current appointment, he developed an active research program which complemented his outreach program by providing readily applicable research answers to everyday management and nutrition questions by the poultry industry. Additionally, his research explores mechanisms of nutrient, pathogen, and mycotoxin interaction within and with the gastro-intestinal tract to ultimately improve nutrient absorption and retention. He has authored/co-authored 135 peer-reviewed publications to date. Todd has been a member of several national committees including service as the President of the Poultry Science Association, member of the national (US) Coordinating Animal Nutrition Committee of State Agricultural Experiment Stations, and past-chair of a USDA working group to minimize impact of animal agriculture on the environment.