

Ms. Aurea L Rivera, PE, MBA, MSEE  
PhD Student



**Ms. Aurea L. Rivera** is a doctoral student in the area of Agricultural, Environmental and Development Economics. In this capacity she serves as a graduate researcher under Professor Ani Katchova's Farm Income Enhancement Program team. She brings a wealth of governmental, industry experience to OSU and to the Ag Economics program. Prior to OSU's Ms. Rivera served as President and CEO of Imagineering Results, a high tech start-up whose mission is to deploy "contextual BIG data analytics" services to clients across the agriculture, energy and department of defense sectors. She served her country for 33 years as an Air Force civilian. As Defense Intelligence Senior Leader was Senior Intelligence Engineer, Data Exploitation, National Air and Space Intelligence Center, Wright-Patterson AFB, Ohio. Ms. Rivera was responsible for technical oversight of a multi-intelligence data analysis mission; and a workforce of approximately 400 personnel in the Data Analysis Group. She assured the timely delivery of relevant intelligence data products and services, and served as one of the senior advisers to the commander on technical aspects of NASIC's sensor processing and exploitation architecture. Ms. Rivera is originally from Mayaguez, Puerto Rico, where she graduated with honors from University of Puerto Rico in 1980. She was one of only six females graduating with a degree in electrical engineering that year. She began her career with NASA as a satellite ground support analyst and has since held a variety of engineering and senior technical management positions within the intelligence community. She served 14 years as a radar analyst, specializing in radar detection theory. She was assigned as a senior intelligence analyst for the center's Technology Division, where she was selected as the division chief in 1998. Prior to her current assignment, she was Signatures Program Manager for the Defense Intelligence Agency in Washington, D.C. Ms. Rivera served as the U.S. Air Force representative to the Scientific and Technical Intelligence Committee from 1998 through 2001, and she also served as the alternate U.S. Air Force representative to the Weapons and Space Systems Intelligence Committee from 1996 through 2001 and to National Open Source Committee from 2005-2009. She served as the Chair, Foreign Instrumentation Signals' Senior Steering Group.