

# WATER QUALITY SUMMIT



Dr. Mary Lusk is a faculty member in the Soil and Water Sciences Department at University of Florida-Gulf Coast Research and Education Center. She works to develop research-based and stakeholder relevant programs that help Floridians enhance and protect water quality in our state's urban and urbanizing areas. She seeks to develop partnerships with municipalities, agencies, planners, city residents and other stakeholders to develop and deliver educational programs on water quality sustainability in cities. As part of this goal, Mary works largely on programs that target nutrient and pathogen fate and transport in surface water bodies. Some of her current projects include research on fertilizer runoff from waterfront residential lawns, a statewide educational program on water quality issues related to onsite wastewater treatment and

disposal systems (septic systems), and a statewide outreach endeavor to improve manure management and water quality on small urban farms. She has a Ph.D. in soil and water science from University of Florida, a master's degree in soil chemistry from Virginia Tech and a bachelor's degree in agronomy and horticulture from Brigham Young University.