

EDUCATION

Master of Science in Engineering Science May 2007
University of South Florida
Tampa, FL
Water Resources Concentration

Bachelor of Science Dec 1998
University of Tampa
Tampa, FL
Biology Major, Chemistry Minor

ACCOMPLISHMENTS

CRS Award for Excellence (Federal Insurance and Mitigation Administration (FIMA)) June 2018

PROFESSIONAL AFFILIATIONS

Florida Local Environmental Resource Agencies (FLERA)

Board of Directors, Immediate Past President

Florida Floodplain Mangers Association (FFMA)

Board of Directors, Vice Chair

Association of State Floodplain Mangers (ASFPM)

Member, Committees participation

PROFESSIONAL EXPERIENCE

Floodplain Administrator May 2016 - Present
Pinellas County
Clearwater, FL

- o Floodplain Management Program implementation
- o Floodplain development compliance review and enforcement
- o FEMA NFIP CRS program coordination
- o Floodplain Management Program intern coordination

Water Resources Engineering Scientist May 2007 - May 2016
Jones Edmunds and Associates, Inc.
Tampa, FL

- o Floodplain Management Program and NFIP CRS Coordination
- o Watershed Management Planning
 - H&H modeling and floodplain delineation
- o Water Quality Management Planning
- o Development Review (Stormwater)

Professor April 2010 - Jan 2013
American Public University, Department of Environmental Studies
Charles Town, WV
Courses: Water Science, U.S. Federal Environmental Organization

Engineering Intern Jan 2007 – May 2007
Southwest Florida Water Management District (SWFWMD), Surface Water Improvement Management (SWIM) Department
Tampa, FL

Research Assistant Jan 2006 – May 2007
University of South Florida, Civil and Environmental Engineering Department, Center for Modeling Hydrologic and Aquatic Systems (CMHAS)
Tampa, FL

Teaching Assistant Jan 2006 – May 2007
University of South Florida, Civil and Environmental Engineering Department, Center for Modeling Hydrologic and Aquatic Systems (CMHAS)
Tampa, FL
Course: Hydraulics, Water Resources Engineering

Teacher Aug 2001 - Jan 2006
School District of Hillsborough County
Tampa, FL
Course: Introductory Physical Science Honors, Comprehensive Science II and III

CONFERENCE AND SYMPOSIA PRESENTATIONS

FAIR Foundation Building a Culture of Preparedness Conference Realtors-The New Flood Insurance Experts?	October 2020 Virtual
ASFPM Conference NFIP Local Perspectives	June 2020 San Antonio, TX (Virtual)
National Flood Conference Communicating Flood Map Changes	June 2020 Baltimore, MD (Virtual)
FFMA Conference Pinellas County Floodplain Program: Reaching the Public and Planning for the Future	April 2020 Virtual
National Association of Counties Strengthening Coastal Counties Resilience Overcoming Barriers To & Best Practices For Implementation & Enforcement of Mitigation	Nov 2019 South Padre Island, TX
ASFPM Conference Flood Risk Disclosure: Intersection of Regulations and Risk Communication	May 2019 Cleveland, OH
2019 Coastal Zone Management and National Estuarine Research Reserve System Program Managers' Meeting Partnering for Coastal Community Resilience: A conversation with the real estate community	March 2019 Washington DC
National Association of Realtors (NAR) Conference Foster, L. Flood Risk & Real Estate Flood Disclosures	Oct 2018 Boston, MA
Florida Coastal Management Meeting (FDEP) Foster, L. Pinellas County Floodplain Management	May 2018 Clearwater, FL
Florida Floodplain Managers Association Conference Foster, L. Creating Your Own Real Estate Flood Disclosure Program. Foster, L. Using Free Online Map Services for Flood Risk Assessments, Flood Map	April 2018 Orlando, FL
INCON (Insurance Conference on Financial Reporting) "Hoist the Anchor: Here Comes the Flood"	Nov 2018 Clearwater, FL
Florida Floodplain Managers Association Conference Foster, L. Pinellas County Real Estate Disclosure Program	April 2017 St. Petersburg, FL
iCAR (Initiative on Coastal Adaptation and Resilience) Flood Insurance and Real Estate: Risk and Climate Change	Oct 2017 St. Petersburg, FL
Florida Local Environmental Regulatory Agencies Conference Foster, L. Stakeholder Collaboration for Efficient Floodplain Outreach	Aug 2017 Sarasota, FL
Florida Floodplain Managers Association Conference Foster, L., R Harji. Pinellas County Floodplain Management and CRS Program	April 2016 St. Augustine, FL
Florida Local Environmental Regulatory Agencies Symposium Foster, L. Maximizing your Community's CRS Participation	June 2015 Tampa., FL
Florida Floodplain Managers Association Conference Program for Public Information	April 2015 Orlando, FL
International Conference on Dynamic Systems and Applications Foster, L., G.S. Ladde, M. Ross. 2007. Using Frequency Analysis to Determine Wetland Hydroperiod.	May 2007 Atlanta, GA
ASCE EWRI conference Foster, L., N. Shah, M. Ross. 2007. Using Frequency Analysis to Determine Wetland Hydroperiod.	May 2007 Tampa., FL