

**Florida Water & Climate Alliance Webinar
Perspectives on Saltwater Intrusion
January 20, 2022**

Agenda:

- Welcome and Introduction to the FloridaWCA
- FloridaWCA NASA ROSES Project Updates:
 - [High-Resolution Model Forecasts for Florida for the Winter Season](#): Vasu Misra, Ph.D., Professor of Meteorology, Center for Ocean-Atmospheric Prediction Studies, Florida State University
 - [Decision Making in Water Resource Management](#): Tracy Irani, Ph.D., Professor and Department Chair, Family Youth and Community Science, University of Florida/IFAS
- [Decision Making Under Uncertainty: A Water Supply Infrastructure Planning Tool](#): Tirusew Asefa, P.E., Ph.D., Manager, Planning & System Decision Support, Tampa Bay Water
- **Panel Session: Perspectives on Saltwater Intrusion**
 - [Introduction to Saltwater Intrusion Panel](#): *Panel Moderator*, Ed Carter, Hydrologist, St. Johns River Water Management District
 - [Intake Structure Siting Evaluation on the Lower Peace River Using Sea Level Rise Scenarios](#): Daniel Roberts, Environmental Specialist, Peace River Manasota Regional Water Supply Authority
 - [South Florida's Approach to Monitoring and Reducing Saltwater Intrusion Potential](#): Mark Elsner, P.E., Bureau Chief, Water Supply Bureau, South Florida Water Management District (SFWMD)
 - [Sea Level Rise, Saltwater Intrusion and Mangrove Migration: An Ecosystem Restoration Perspective](#): Fred Sklar, Ph.D., Director, Everglades Systems, SFWMD; Gina Paduano Ralph, Ph.D., Lead Scientist, US Army Corps of Engineers, Jacksonville District
 - [Maryland's Plan to Adapt to Saltwater Intrusion and Salinization](#): Jason Dubow, Manager, Resource Conservation and Management Unit, Maryland Department of Planning
- Panel Discussion; Q&A with Audience
- Close

Facilitator: Karen Schlatter, Research Coordinator, University of Florida Water Institute; Coordinator, Florida Water & Climate Alliance