



Florida Water and Climate Alliance (FWCA) increasing the relevance of climate science data and tools for water resource management, planning and supply operations in Florida.

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## FloridaWCA Workshop

Wednesday, March 30<sup>th</sup>, 2016, 8:45 – 4:00

Orlando Utilities Commission (OUC)

6003 E. Pershing Avenue, Orlando, 32822 \* (see directions overleaf)

**Workshop Goal:** Provide a shared learning environment for water utility and resource managers and academic scientists to increase the practicality of climate models, data and tools in the planning and operations of Florida's public water supply utilities.

### Specific Workshop Objectives

1. Stakeholder-scientist exchange on current research, tools and issues of relevance to water resource management and supply operations
2. Explore communication and application of research outcomes to FloridaWCA stakeholders
3. Sustain the FloridaWCA environment for shared information, learning and networking

8:45 – Check in and Networking

9:00 – 10:00 **Session 1: FloridaWCA Learning Network**

- Welcome and introductions
- FWCA Stakeholder-scientist collaborative network – what's unique, where we are, what's new, what's next? (Steering Committee)

10:00 – 11:00 **Session 2: Commonality of hydrologic models across time scales**

- Introduction to speaker, topic and what it means to FloridaWCA (Chris Martinez)
- Presentation: "Commonality of hydrologic models across time scales," [Dingbao Wang](#), Assistant Professor, Department of Civil, Environmental and Construction Engineering, University of Central Florida
- Discussion - What it all means to FloridaWCA participants and what next?

11:00 – 11:15 BREAK

11:15 – 12:15 **Session 3: Current State of the Weather--ENSO forecast**

- Introduction to speaker, topic and what it means to FloridaWCA (Chris Martinez)
- Presentation: "Issues with the current ENSO forecast, interpreting it, and how to use it," [Ben Kirtman](#), Professor, Department of Atmospheric Sciences, Director of Cooperative Institute for Marine & Atmospheric Studies, and Director of Center for Computational Science Climate and Environmental Hazards Program, University of Miami
- Discussion - What it all means to FloridaWCA participants and what next?

12:15– 1:15 LUNCH

1:15 – 2:30 **Session 4: Central Florida Water Initiative**

- Introduction to speaker, topic and what it means to FloridaWCA (Kevin Morris)
- Presentation: - “Central Florida Water Initiative: The Next 5 years!” John Shearer, P.E., Shearer Consulting, Inc.
- Discussion - What it all means to FloridaWCA participants and what next?

2:30 – 2:45 BREAK

2:45 – 4:00 **Session 5: Increasing relevance and use of climate science from the user perspective**

- Communicating scientific information and its relevance to management situations (Tracy Irani)
- Discussion - reshaping programs and activities to reflect participants’ current or projected interests/issues
  - Current activities- workshops, website, webinars, outreach
  - Generating new ideas and pinpointing new opportunities

4:00 FloridaWCA Steering Committee – Business meeting (open)

\* Directions: The OUC Pershing Avenue Office is **NOT THE DOWNTOWN LOCATION**.  
It is located in southeast Orlando.

**Orlando Utilities Commission,  
6003 E. Pershing Avenue,  
Orlando, Florida 32822- [Get Directions](#)**

From the parking lot, facing the OUC buildings,  
the building you will want to go to is on your left.  
You will need to pass security upon entry.

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The FloridaWCA, established in 2010, includes participants from the UF Water Institute, Southeast Climate Consortium (SECC), the Florida Climate Institute (FCI), UF/IFAS Center for Public Issues Education, six major public water supply utilities, representatives of local governments and three water management districts.

Steering Committee: Tirusew Asefa (TBW), Kevin Morris (PRMRWSA), Rob Teegarden (OUC), Sherry Brandt-Williams (SJRWMD), Vasu Misra (FSU), Tracy Irani (UF) and Chris Martinez (UF); Workshop Coordinator – Lisette Staal (UF Water Institute)