

**WORKSHOP 7 –Agenda**  
**“Public Water Supply Utilities Climate Impacts Working Group” (PWSU-CIWG)**  
**Friday, October 5, 2012 8:30 – 4:00pm**  
Orlando Utilities Commission (OUC), Safety & Training Conference Room  
at the Gardenia Avenue office, 3800 Gardenia Avenue, Orlando, FL

**Overall Working Group Goal:** Unfold the need for, and enhance the usability of, climate change and variability data and tools in the planning and operations of Florida’s public water supply utilities.

**Specific Workshop Objectives**

1. Learn about climate change, climate variability and sea level rise projects/programs relevant to water utilities - invited presentation.
2. Share research progress/results of NOAA project technical groups (focus on seasonal scale forecasts).
3. Learn about, and contribute to, the working group’s Knowledge Management System (KMS).
4. Advance working group interests and sustainability.

Agenda:

8:30 AM - Registration and Coffee

8:45 - Introductions, Objectives, Agenda

9:00 – 10:00 CLIMATE SCIENCE AND TOOLS

Presentation: [Estimating Salinity Effects Due to Climate Change on the Georgia and South Carolina Coasts](#), Edwin A. Roehl, Ruby C. Daamen and John B. Cook (ADMi) (30 minutes)

Discussion: Reflecting on practical applicability from the user perspective. (Large group discussion facilitated by Tirusew Asefa) (30 minutes)

10:00 BREAK

10:15 – 11:15 PWSU\_CIWG WORKING AS A TEAM

Participant updates, Research Agenda Update, Project updates (all)  
Activity - Working as a team (Wendylin Bartels)  
Working Group Sustainability (Lisette Staal)

11:15 – 12:15 KNOWLEDGE MANAGEMENT SYSTEM (KMS) – collaboration tool progress and input (Deidra Slough)

12:15 - 1:00 LUNCH

1:00 – 3:00 CLIMATE SCIENCE and TOOLS – SEASONAL SCALE FORECASTS

**Presentation 1: Seasonal climate forecasts from FISH50** - (Vasu Misra)- Presentation of Research Results 1 (Seasonal Scale Forecasts) of NOAA Project: Collaborative Development of Public Water Supply Utility Relevant Climate Information for Improved Operations and Planning (30 minutes)

Discussion: Reflecting on practical applicability from the user perspective. (Large group discussion facilitated by Kevin Morris) (30 minutes)

**Presentation 2: Hydrological forecasts for southeast US watersheds using FISH50** - Presentation of Research Results 1 (Seasonal Scale Forecasts) of NOAA Project: Collaborative Development of Public Water Supply Utility Relevant Climate Information for Improved Operations and Planning (30 minutes)

Discussion: Reflecting on practical applicability from the user perspective. (Large group discussion facilitated by Scott Laidlaw) (30 minutes)

3:00 - BREAK

3:15 – 3:30 NEW PROJECT: Introduce newly funded research project: “Use of Seasonal Climate Forecasts to Minimize Short-Term Operational Risks for Water Supply and Ecosystem Restoration”. (Chris Martinez)

3:30 – 4:00 WORKING GROUP SUSTAINABILITY  
Next Steps, Reflection and Evaluation (Lisette Staal)

Ending at 4:00 PM