# Draft Agenda 11<sup>th</sup> Cincinnati Area Water Distribution System Seminar

Wednesday, October 15, 2014 8:30 AM – 12:00 noon University of Cincinnati - Room TUC 427

## Welcome

#### Session 1

Yeongho Lee (GCWW): Validating all-pipes distribution system model with field test Branko Kerkez (University of Michigan): A novel communication technique for buried pipe sensor networks

Tim Finegan (YSI): YSI Surface and Source Water Monitoring Technologies
Lindell Ormsbee (University of Kentucky): Water Distribution System Operational Decision Support
System
Discussion

## A Tribute to Stu Hooper by Jim Uber & Trent Schade

#### **NETWORKING BREAK**

## Milestones in Water Distribution System Research in the Cincinnati Area

Alan Lindquist (USEPA National Homeland Security Research Center): The Emergence of Water Security Research at EPA

Many important breakthroughs in water distribution system research have occurred in the Cincinnati/Kentucky area. Over the next several seminars we will hear from the original researchers about how these breakthroughs occurred. This presentation is the third in this series of talks.

Jim Goodrich (USEPA): The National Homeland Security Research Center program: The next four years

#### Session 2:

Steve Buchberger & Toju Omaghomi (UC): Constellations, Comets and Clouds....the New Galaxy of Indoor Water Systems

Feng Shang (Innovyze): Pipe lifetime analysis - statistical approach

Lew Rossman (USEPA Emeritus): An Experimental Study of Contaminant Intrusion Through Pipe Cracks Discussion

### **WRAP-UP**

The seminar is free and open to the entire water community. No need to register in advance.

**Co-Organizers** 

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