WED04  Emergency Preparedness Across the Water Sector—New Perspectives From Within
8:15-10:45 a.m.
Room: C148
Track: Management and Leadership
Moderator: Gvary Sturdivant

Covering the entire range of emergency preparedness, this session presents examples of real-life WARN activations in New York, USEPA research on its contamination warning system, and an exploration of future regulations and risk management.

8:15 1. NYWARN's Response to Hurricane Irene
Philip Thompson, Suffolk County Water Authority, Michael Bouffis

8:45 2. Moving Beyond Security to Risk Management
Martin Tower, Shannon Spence, Malcolm Pirnie, The Water Division of ARCADIS

Brian Pickard, USEPA, Water Security Division; Jeffrey Pencz, USEPA Technical Assistance Center

Darren Saywell, Plan International USA, Khedon Chundun Prakash

10:15 5. Emergency Planning for Hospital Resiliency
Heidi Bonnafton, Metropolitan Washington Council of Governments, Steve Bieker, Craig DeAtley, Stuart Freudberg, Zachary Corrigan, Kathleen Timmons

WED05  Communicating the Value of Water Part 2: What's In Your Toolbox?
8:15-10:45 a.m.
Room: D172
Track: Public Affairs
Moderator: Patricia Tennyson

This is the second of two sessions on the importance of communicating the value of water—speakers will offer advice and case studies on how to use various communications tools to expand the effectiveness of a campaign.

8:15 1. Using Today's More With Less Journalism to Your Utility's Advantage
Mike McGill, Loudoun Water

8:45 2. Getting Good Media Coverage: Going Beyond the News Release
Christina Montoya, El Paso Water Utilities; Edmund Archuleta, El Paso Water Utilities

9:15 3. Making the Case for Social Media
Kathleen Peabody, CH2M HILL; Michele Raiston, Greater Cincinnati Water Works

9:45 4. The Metro Water Infrastructure Partnership: Making the Case for Water Infrastructure Across Local Boundaries
Dennis Ross, Otter Lake Water Commission; Tim Rajchart, City of Kirkwood

10:15 5. Tools and Tips to Maintain Project Momentum
Patricia Tennyson, Katz & Associates

WED06  Organic Research: Emerging and Established Contaminants
8:15 AM-10:45 a.m.
Room: D184
Track: Research
Moderator: Deborah Metz

Fundamental and practical aspects of by-product formation and organics control during treatment are presented in this session.

8:15 1. Characterization for the Two Source Waters of Tulsa, Okla.
Brian Wintle, Professional Engineering Consultants, Michael Kyser, Hua Jiang, Robert Brownwood

8:45 2. Lyophilization, Reconstitution, and DBP Formation in Reverse-Osmosis Concentrated Natural Organic Matter
Jonathan Pressman, USEPA, Daniel McCurry, Shahid Parvez, Glenn Rice, Linda Teuschler, Richard Miltner, Thomas Speeth

9:15 3. Assessing the Effect of System Pressure on Trihalomethane Post-Treatment Diffused Aeration
M. Robin Collins, John Zwerneman

9:45 4. The Role of Nutrient Levels and Algae on DBP Formation in Colorado Watersheds: Implications for Source Water Quality Management
Fernando Rosario-Ortiz, University of Colorado, Boulder, James Saunders, R. Scott Summers, Amanda Hohner

10:15 5. Novel Coconut-Based GAC for Removal of Taste and Odor From Surface Water
Adam Redding, Siemens Industry, Inc.