

Tuesday, March 31, 2009

9:30 AM – 4:00 PM	Exhibitor Set-up Grand Ballroom
10:00 AM – 4:14 PM	Registration Grand Ballroom
12:55 PM – 4:15 PM	PRE-CONFERENCE WORKSHOP Diamond A/B Research - Where the Rubber Hits the Road <i>PO: Storms, APO: Dyksen</i>
12:55 PM – 1:00 PM	Welcome and Introduction <i>Frank Marascia, Southeast Morris County MUA</i>
1:00 PM – 1:25 PM	AWWARF Research that Have Turned Into Projects <i>Kim Linton, Water Research Foundation</i>
1:25 PM – 2:05 PM	Research Applied by Utilities <i>John Dyksen, United Water and O. Schneider, PhD, NJ American Water</i>
2:05 PM – 2:20 PM	Research Applied by Consultants <i>J. Adams, PhD</i>
2:20 PM – 2:35 PM	Research Applied by Academia <i>J. Tobiason, PhD, U. of Mass</i>
2:35 PM – 2:50 PM	Research Applied by NJDEP <i>Eileen Murphy, PhD, NJDEP</i>
2:50 PM – 3:05 PM	Break
3:05 PM – 3:15 PM	Benefits of Utility Participation in Research <i>W. Hutchinson, Southeast Morris County MUA</i>
3:15 PM – 4:00 PM	Breakout Group Discussions on Research Needs for NJ Utilities (source, treatment, distribution & residuals)
4:00 PM – 4:15 PM	Report-Back of Discussion Groups
4:15 PM – 5:00 PM	Break
4:30 PM – 5:00 PM	TRUSTEES/BUSINESS MEETING Diamond A/B
5:00 PM – 5:15 PM	Break
5:15 PM – 5:45 PM	OPENING SESSION Diamond A/B <i>Keynote Speaker:</i> <i>Paul A. Sarlo</i> <i>Deputy Majority Leader</i> <i>NJ Senate District 85</i>
5:45 PM – 7:15 PM	MEET & GREET COCKTAIL RECEPTION Grand Ballroom <i>Courtesy of Exhibitors and Sponsors</i>

WEDNESDAY, APRIL 1, 2009

6:00 AM – 7:00 AM	3K Run/Walk on the Boardwalk	Meet in Front of Sultan's Feast
8:00 AM – 8:45 AM	Continental Breakfast	Grand Ballroom
7:30 AM – 5:00 PM	Registration	Grand Ballroom
8:00 AM – 5:00 PM	Exhibit Hall Open	Grand Ballroom
	Speaker Ready Room Open	Ruby A
	Spouse/Guest/Vendor Lounge Open	Ruby B
10:30 AM – 3:00 PM	Student Poster Exhibit	Grand Ballroom Pre-Function Area
12:00 PM – 2:30	Guest Program: Gentle Yoga Workshop	Silver/Bronze

8:45 AM – 10:15 AM			
Three Concurrent Sessions (1.5 TCHs each)			
REGULATORY Diamond A/B	REUSE & PUMPING* Diamond C	OPERATIONS* Diamond D	
PO: Blankenship APO: Dugandzic	PO: Tierno APO: von Autenried	PO: Mowell APO: DeStefano	
8:45 AM – 9:15 AM SDWA Amendments <i>Betty Boros Russo, NJDEP, Water Supply, Bureau of Safe Drinking Water Technical Assessment</i>	The Westwood Booster - 1400 Horses Buried on an Island <i>Paul Paparella, Hatch Mott MacDonald</i>	Criticality of Valve Operability <i>Dave Lewis, Wachs Utility Services</i>	
9:15 AM – 9:45 AM Radon <i>Dr. Judy Klotz, Drinking Water Quality Institute</i>	Don't Waste a Drop - An Overview of How Marco Island, Florida is Maximizing Reuse <i>Solomon Abel, CDM</i>	An Infallible Approach to Implementing a UDF Program <i>Dave Lewis, Wachs Utility Services</i>	
9:45 AM – 10:15 AM SDWA- Construction and Operations <i>Kristen Tedesco, NJDEP, Water Supply, Bureau of Water Systems and Wells</i>	Building a Water Reuse Program in Anticipation of the Virginia Reuse Regulations <i>Lisa Marie Prieto, CDM</i>	Using Hydraulic Models for Strategic Planning and Assessment <i>Minhua Xu, American Water</i>	
10:15 AM – 10:30 AM			
10:30 AM – 12 NOON			
Break – Coffee & Soda in Exhibit Area Grand Ballroom			
Three Concurrent Sessions (1.5 TCHs each)			
REGULATORY Diamond A/B	MEMBRANES* Diamond C	OPERATIONS* Diamond D	
PO: Dugandzic APO: Blankenship	PO: von Autenried APO: Tierno	PO: DeStefano APO: Mowell	
10:30 AM – 11:00 AM Critical Area 1 & 2 Reassessments - USGS/DEP <i>Dr. Anthony Navoy and Fred Sickels, Asst. Director, Water Supply Permitting, NJDEP</i>	Immersed Membrane Cleaning Wastes - the Other Half of the Story <i>Eileen M. Feldman, Hazen & Sawyer</i>	Cover Your Assets <i>Anthony Tomasello, Hatch Mott MacDonald</i>	
11:00 AM – 11:30 AM Water Allocation Rule – Part 1 <i>Scott Tyrrell, NJDEP, Water Supply, Bureau of Water Allocation</i>	Integration of Immersed Membranes at the City of New Brunswick's Water Treatment Facility <i>Mark Tompeck & Margie Gray, Hatch Mott MacDonald</i>	The Science of Mixing Water Storage Tanks <i>Michael Duer, Red Valve Company, Inc.</i>	
11:30 AM – 12 NOON Water Allocation Rule - Part 2 <i>Scott Tyrrell and Jessica Mevoli, NJDEP, Water Supply, Bureau of Water Allocation</i>	Conversion of Gravity Sand Filters to Membrane Filtration <i>Timothy Glessner, Gannett Fleming, Inc.</i>	The Challenges of Antennas on Water Storage Tanks <i>Christine Gunsaulus, Tank Industry Consultants</i>	
12 NOON – 1:30 PM			
12:45 PM – 1:15 PM			
1:30 PM – 2:30 PM			
Buffet Lunch in Exhibit Area Grand Ballroom			
Young Professionals Meet & Greet Gold Room			
Three Concurrent Sessions (1.0 TCHs each)			
REGULATORY Diamond A/B	CORROSION* Diamond C	OPERATIONS* Diamond D	
PO: von Autenried APO: Mowell	PO: Feldman APO: DeStefano	PO: Ludington APO: Clauhs	
1:30 PM – 2:00 PM Groundwater Rule – Part 1 <i>Karen Fell, Bureau Chief, NJDEP, Water Supply</i>	How to Provide Indefinite Life for Municipal Metallic Transmission Pipelines <i>Richard D. Mielke, Northwest Pipe Company</i>	Operator Math: Do the Numbers <i>Stephen Blankenship, Hamilton Township MUA</i>	
2:00 PM – 2:30 PM Groundwater Rule – Part 2 <i>Karen Fell, Bureau Chief, NJDEP, Water Supply</i>	Practical Evaluation of Water Quality Changes on Corrosion Prior to Full-Scale Treatment Changes <i>Becki Rosenfedt, Hazen & Sawyer</i>	Better Living for Operators Through Chemistry <i>Mike Furrey, Agra Environmental and Laboratory Service</i>	
2:30 PM – 2:45 PM			
2:45 PM – 3:45 PM			
Break – Coffee & Soda in Exhibit Area Grand Ballroom			
Three Concurrent Sessions (1.0 TCHs each)			
REGULATORY Diamond A/B	MANAGEMENT* Diamond C	OPERATIONS* Diamond D	
PO: Mowell APO: von Autenried Mowell	PO: DeStefano APO: Feldman	PO: Clauhs APO: Ludington	
2:45 PM – 3:15 PM Estimating Safe Yield in New Jersey <i>Charles V. Beckers, Jr., HDR Engineering, Inc.</i>	Process Alignment for Improved Work Efficiencies <i>Stacy A. Fysz, Black & Veatch, EMS</i>	Putting GIS Technology into the Hands of Operations and Field Staff Abstract <i>Jayson Brennen, CDM</i>	
3:15 PM – 3:45 PM Highlands RMP <i>Dan Van Abs and James Hutzelmann, Water Resources Engineer, Highlands Council</i>	Employing Asset Management Principals to Build Stakeholder Relationships and Enhance Capital and Financial Decision <i>D. Sklar, Malcolm Pirnie/R. Famularo, NJ Water Supply Authority</i>	Meter Reading and Leak Detection: A New Synergy <i>Russell G. Titus, New Jersey American Water</i>	
3:45 PM – 4:00 PM			
4:00 PM – 5:00 PM			
OPERATORS BOWL AND OPERATORS PINNING CEREMONY – Organized by the Small Systems Committee Diamond A/B			

*SESSION APPLIED FOR NYPE CREDIT: SEE CONTINUING EDUCATION DETAILS ON THE INSIDE BACK COVER FOR MORE INFORMATION

THURSDAY, APRIL 2, 2009

7:15 AM – 8:15 AM	Non-Denominational Prayer Breakfast	Gold Room
8:00 AM – 8:45 AM	Coffee Service	Grand Ballroom
8:00 AM – 5:00 PM	Registration	Grand Ballroom
8:00 AM – 1:00 PM	Exhibit Hall Open	Grand Ballroom
8:00 AM – 2:00 PM	Speaker Ready Room Open	Ruby A
8:00 AM – 12 NOON	Spouse/Guest/Vendor Lounge Open	Ruby B

Three Concurrent Sessions (1.0 TCHs each)			
8:45 AM – 10:15 AM	OPERATIONAL RISK Diamond A/B	WATER FOR PEOPLE* Diamond C	TREATMENT* Diamond D
	PO: von Autenried APO: DeStefano	PO: Dugandzic APO: Applegate	PO: Feldman APO: Gettings
8:45 AM – 9:15 AM	Planning and Conducting Tabletop Exercises - Lessons Learned <i>Peter Pugliese, Applied EHS Management Inc</i>	Water for People – Malawi <i>Joseph E. Goodwil, Water For People - World Water Corps</i>	Treatment Selection Guidelines for Particle and NOM Removal <i>Bill Becker, Hazen & Sawyer</i>
9:15 AM – 9:45 AM	Information and Resource Sharing: The NJ Water Agency Response Network <i>Rick Howlett, NJ Water Association</i>		An 18-Year Old Ozone System --- Fix or Replace? <i>Larry R. Smith, CDM</i>
9:45 AM – 10:30 AM	Buffet Breakfast Grand Ballroom		
10:30 AM – 12 NOON	Three Concurrent Sessions (1.5 TCHs each)		
	OPERATIONAL RISK* Diamond A/B	TRANSMISSION* Diamond C	GROUNDWATER* Diamond D
	PO: DeStefano APO: von Autenried	PO: Applegate APO: Dugandzic	PO: Gettings APO: Feldman
10:30 AM – 11:00 AM	USEPA Region 2 Emergency Response Laboratory <i>Deborah Szaro, USEPA Region 2 and Stephen Jenniss, NJ Dept. of Health and Senior Services</i>	Hackensack Bridge Potable Waterline Rehabilitation – Sliplining with Fusible PVC™ <i>Chet Allen, Underground Solutions, Inc.</i>	A Cost Effective Solution for Treatment of Groundwater Under the Direct Influence of Surface Water for a Small Community <i>John Civardi, Hatch Mott MacDonald</i>
11:00 AM – 11:30 AM	Water Contaminant Information Tool (WCIT) - Secure Database for Water Emergencies <i>Bruce Kiselica, and Karen Milam, USEPA</i>	HDD or Micro-tunnel with Green Acres, how did we do it? <i>Michael Johnson, Buck, Seifert & Jost</i>	Reducing Clogging in ASR Wells Through Operation and Design <i>Mark Lucas, CH2M HILL</i>
11:30 AM – 12 NOON	National Environmental Methods Index - Chemical, Biological & Radiological	Bypass Surgery on Large PCCP Transmission Mains <i>Michael Altland, Hatch Mott MacDonald and Dana Wright, NJ American Water</i>	Radionuclide Treatment Residual Disposal – Have You Fulfilled Your Environmental Stewardship Obligations? <i>C. Storms, Aqua NJ & R. Zahnnow, Water Remediation Technology</i>
12 NOON – 1:30 PM	Lunch (On Your Own)		
12 NOON – 1:30 PM	AWWA Town Hall Meeting (Advance Sign-up Required!) Tiara		
1:30 PM – 2:30 PM	Three Concurrent Sessions (1.0 TCHs each)		
	INFORMATION TECHNOLOGY* Diamond A/B	OPERATIONS* Diamond C	SEDIMENTATION* Diamond D
	PO: Gettings APO: Cowley	PO: Blankenship APO: Clauhs	PO: Gettings APO: Feldman
1:30 PM – 2:00 PM	GIS Solutions for Prioritizing Water Main Renewal <i>Earl Schneider, Hatch Mott MacDonald</i>	Using SatScan to Detect Clusters of Waterborne Communicable Disease <i>Perry Cohn, NJ Dept. of Health and Senior Services</i>	Sedimentation Basin Improvements at the Jersey City Water Treatment Plant, <i>John Hronchich, United Water Jersey City & Gerry Remsen, Jersey City MUA</i>
2:00 PM – 2:30 PM	Distribution Maps From a GIS: Collaborative Feedback & Digital Enhancement <i>Christopher Kahn and Mark Khodash, NJ American Water</i>	Multiple Benefits of Contamination Warning Systems in Water Distribution Systems <i>Linda Wancho, CH2M HILL</i>	Bringing High Rate Basins to a Traditional Floc/Sed Plant <i>James Golden, New Jersey American Water</i>
2:30 PM – 2:45 PM	Break (Coffee and Soda) Outside Diamond A/B		
2:45 PM – 4:15 PM	Three Concurrent Sessions (1.5 TCHs each)		
	CONSTRUCTION* Diamond A/B	SCADA* Diamond C	IRON REMOVAL* Diamond D
	PO: Cowley APO: Gettings	PO: Clauhs APO: Blankenship	PO: Gettings APO: Feldman
2:45 PM – 3:15 PM	Innovative Tools for Managing a Fast-Track Construction Project <i>Robert Jarnis, AECOM Water</i>	Operations and Maintenance of Water Reclamation Facilities in the 21st Century <i>William T. Suchodolski, Ocean County Utilities Authority</i>	Iron and Manganese Treatment Technology for NJ using AD26: Pilot Testing Results and Implementation <i>Gregory Giles, AdEdge Technologies</i>
3:15 PM – 3:45 PM	Upgrade of the Trenton Water Filtration Plant <i>Joshua Hutson, MWH, Joe Frissora, MWH and William Mitchell, Trenton Water Works</i>	Lessons SCADA Systems Upgrade for Jackson Township Municipal Utilities Authority <i>Joe Frissora and Steven Marrano, MWH</i>	Design to Operation for an Iron Removal System <i>Brian Lee, CH2M HILL</i>
3:45 PM – 4:15 PM	Critical Facility Rehabilitation and Retrofitting: Planning, Design, and CM <i>David Applegate, CMX</i>	Wireless SCADA - Decisions, Decisions, Decisions and Pitfalls to Avoid <i>Joseph R. Bower, Gannett Fleming</i>	Tallahassee Iron Bacteria Experience <i>Michael Polito, Hatch Mott MacDonald</i>
6:30 PM – 11:00 PM	Reception, Annual Banquet and Awards (performance by Water Hammer) Tiara Ballroom		

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