



**Session Titles (Times to be determined):**

Adaptive Monitoring with Volunteers  
Applications and Analyses using National Aquatic Resource Surveys Data and Geospatial Information  
Applied Biological Assessments  
Assessing Climate Change Impacts on Water  
Assessing Urban Waters  
Assessing Water Quality Conditions in Estuaries  
Assessment Approaches For Habitat Protection and Restoration  
Bioaccumulation of Methylmercury in Aquatic Ecosystems  
Challenges in Defining Reference Conditions, Part 1  
Challenges in Defining Reference Conditions, Part 2  
Communication Using Innovative Technologies  
Contamination of Drinking Water Supplies  
Continuous Real-Time Monitoring: QA from Start to Finish  
Cyanobacteria Detection and Monitoring Methods  
Dam Removal and Associated Water Quality Impacts  
Data Access Through Innovative Web Technologies  
Data Quality Management Tools and Techniques  
Data Sharing and Presentation for Diverse User Groups  
Deepwater Horizon Spill Monitoring  
Detection, Fate, and Transport of Pesticides  
Developing Local, Regional, and National Water Quality Data Exchanges  
Development and Use of Water Quality Indicators  
Effective Communication of Water Quality Science to Stakeholders, Part 1  
Effective Communication of Water Quality Science to Stakeholders, Part 2  
Effects of Diel Cycling on Stream Conditions  
Emerging Contaminants in Fish  
Emerging Contaminants in Urban Waters  
Emerging Technologies and Techniques in Real-time Monitoring  
Evaluating Monitoring Program Needs and Outcomes  
Evaluation of New In-situ Sensors  
Expanding the Use of Volunteer Monitoring Information  
Healthy Drinking Water for Healthy People  
Identifying and Protecting Healthy Watersheds  
Identifying Causes of Impairment Due to Multiple Stressors  
Improving State/Tribal Monitoring Programs Using the National Aquatic Resource Surveys  
Incorporating Innovations into Network Design  
Influencing Behavior through Public Education  
Information Systems for Accessing and Assessing Data  
Innovations in Data Capture and Tracking  
Innovative Techniques for Monitoring, Part 1  
Innovative Techniques for Monitoring, Part 2  
Leveraging State Partners to Assist National Aquatic Resource Survey and State Level Data Collection

Monitoring and Assessing Groundwater Quality  
Monitoring and Modeling Cyanobacteria Blooms, Part 1  
Monitoring and Modeling Cyanobacteria Blooms, Part 2  
Monitoring and Predicting Cyanobacteria Blooms in Water Supplies  
Monitoring Effectiveness of BMPs for Urban Stormwater  
Monitoring for Impacts of Fracking, Part 1  
Monitoring for Impacts of Fracking, Part 2  
Monitoring for Microbial Pathogens  
Monitoring for Nutrient Impacts and Criteria Development  
Monitoring for the Effectiveness of TMDLs  
Monitoring Mercury in the Environment: Data Synthesis and Integration  
Monitoring Network Design and Redesign  
National Monitoring Network of Coastal Waters and their Tributaries  
No Money, New Issues: How Do We Address Emerging Threats?  
Nonpoint Source Monitoring for TMDL Implementation  
Nutrient Source Tracking using Multiple Lines of Evidence  
Partnerships for Western Water Concerns  
Pathogen Source Identification and Management  
Planning and Enhancing the 2012 National Lakes Assessment  
Predicting Mercury Levels in Fish and Wildlife  
Predicting the Effects of Klamath River Dam Removal  
Prioritizing Emerging Contaminants for Monitoring  
Real-time Surrogates  
Results from State and Regional Wetlands Assessments  
Site Evaluation and Logistical Considerations in Probability-based Surveys  
Source, Fate, and Transport of Mercury  
Standardizing and Enhancing Biological Assessment Methods  
Evaluating Statewide Probabilistic and Fixed Site Monitoring Programs  
Statistical Approaches for Assessing Water  
Strengthening Monitoring Programs through Government-to-Government Collaboration  
Strengthening Monitoring Programs through Non-profit / Government Collaboration  
Strengthening Monitoring Programs through Non-profit / Non-profit Collaboration  
Studying Groundwater/Surface Water Interactions  
The National Lakes Assessment 2007: Continuing Analyses and Statewide Survey Results  
Tools for Prioritizing Restoration Efforts  
Transformation and Fate of Mercury in River and Streams  
Understanding Nutrients in Surface Water  
Understanding Nutrients: Groundwater/Surface Water Interactions  
Using Diverse Data Sources for Assessment  
Using the National Aquatic Resource Surveys to Support Regional/State/Tribal Information and Decision Needs  
UV Sensors: Nitrate  
Watershed Protection: Diverse Perspectives