

DRAFT FINAL PROGRAM- THURSDAY OCTOBER 29					
THURSDAY CONCURRENT SESSIONS					
Session (Titles not Final)	Session	Time	Presentation 1	Presentation 2	Presentation 3
Prevention, Control, Assessment, and Management of Nuisance Cyanobacteria I	D-1	8:30-10:00am	The U.S. Freshwater Harmful Algal Bloom Research & Control Act of 2009 Presenter: H Kenneth Hudnell	Evaluation and Comparison of Five Commercial Microcystin Enzyme-Linked Immunosorbent Assays to Liquid Chromatography Tandem Mass Spectrometry Used for Risk Assessment of Inland Waters Presenter: Jennifer Graham	A Risk and Management Assessment for a Filamentous Cyanobacteria in Kings Bay/Crystal River, Florida Presenter: Brenda Johnson
Reservoir Management: <i>Jim LaBountry Tribute Session</i>	D-2	8:30-10:00am	Twin Lakes, Colorado: a montane lake ecosystem impacted by pumped-storage powerplant operation - 15 years of research and monitoring. Presenter: Sharon G Campbell	Interactions Between the Las Vegas Wash and Lake Mead Presenter: Todd Tietjen	Limnological Characterization of Boulder Basin, Lake Mead, Nevada-Arizona: What has Changed Recently? Presenter: Noel Burns
Aquatic Plants: Ecology and Distribution	D-3	8:30-10:00am	Biodiversity of Maine Lake Plants Presenter: Keith Williams	the use of the Florida Lake Vegetation Index to identify anthropogenically impaired lakes in Florida. Presenter: Roger W Bachmann	An Ecological Approach to Aquatic Plant Management: Role of Native Plant Revegetation Presenter: Michael Smart
Management Approaches: BMPs in the Watershed	D-4	8:30-10:00am	Protecting Critical Areas in the New York City Source Watershed: Combining Economic and Water Quality Analysis to Examine the Effectiveness of Best Management Practice Implementation Presenter: Nalini Rao	Urban Stormwater Runoff Phosphorus Loading and BMP Treatment Capabilities Presenter: Scott Perry	Comparing the Phosphorus Removal Capacity of a Structural and Non-Structural BMP in the Lake Hopatcong Watershed, New Jersey, USA Presenter: Fred Lubnow
Lake Assessment and Classification	D-5	8:30-10:00am	Does Sampling Location Matter in Lakes With Complex Basins? Presenter: William Jones	A River Runs Through It: How two different lake assessment studies were part of two different watershed based river corridor studies. Presenter: Christopher Mikolajczyk	The use of remote sensing to measure water quality in New England (USA) lakes Presenter: Shane Bradt
Prevention, Control, Assessment, and Management of Nuisance Cyanobacteria II	E-1	10:30-12:00pm	Innovative watershed approaches to nutrient management for nuisance algae control in small freshwater lakes Presenter: Bruce Anderson	Satellite Multispectral & Planktonic Evidence of Freshwater Harmful Algal Bloom Suppression through Solar-Powered Circulation Presenter: H Kenneth Hudnell	Enhancing microbial predation: A hypothesis for cyanobacterial bloom control through artificial circulation Presenter: Christopher F. Knud-Hansen
Reservoir Management: <i>Jim LaBountry Tribute Session</i>	E-2	10:30-12:00pm	Role of limnetic zooplankton in development of a metalimnetic oxygen minimum in Lake Mead, Arizona/Nevada Presenter: Thomas Burke	Variations in Secchi Depth in Lake Mead Presenter: G. Chris Holdren	Important Contributions in Lake and Reservoir Management Under the Guidance of Jim LaBounty Presenter: Kenneth Wagner
Aquatic Plants: Invasives Ecology and Monitoring	E-3	10:30-12:00pm	The Influence of Precipitation on Nutrient Availability and Acquisition in Eurasian Watermilfoil Preenter: Mark Swinton	Characterizing the stability of non-native aquatic plant communities helps refine management options Presenter: Steven McComas	Tracking the advance of Hydrilla (Hydrilla verticillata) in the Mulberry Fork, a source of Birmingham's Drinking Water Presenter: Jason Heberling
Management Approaches: In the Watershed	E-4	10:30-12:00pm	Are We There Yet? Phosphorus Reduction Facilities in the Cherry Creek Basin, Colorado Presenter: Craig Wolf	Containment and Reduction of Stormwater-Derived Suspended Solids, Bacteria and Nutrients using Aquatic Filter Barrier Systems: Results from Drinking Water Reservoirs in New York and Massachusetts, and a Flow-Restricted River and Lake. Presenter: Andrew McCusker	Watershed Restoration and Protection Strategy Program, Kansas Presenter: Dennis Haag
Lake Assessment and Classification	E-5	10:30-12:00pm	Stability and Uncertainty In Lake Trophic State Presenter: George Knoecklein	Assessing the effectiveness of federal acid rain policy using remote and high elevation lakes in northern New England Presenter: Adam Baumann	Long-term Trophic State Indicator Trends in Florida Lakes Presenter: Dana Bigham
Prevention, Control, Assessment, and Management of Nuisance Cyanobacteria III	F-1	1:30-3:00pm	Using Potassium Permanganate for Control and Prevention of Blue-Green Algal Blooms Presenter: Jerome Carr	Responses of cyanobacteria to algaecides: Efficacy and microcystin measurements Presenter: West Bishop	Algaecides?: A Look at the Data and Implications for Decision Making Presenter: John Rodgers Jr.

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Reservoir Management- Impacts of Invasive Zebra and Quagga Mussels	F-2	1:30-3:00pm	Persistence of established food web dynamics in the epilimnion of Lake Mead, AZ-NV, despite drought and expansion of invasive quagga mussels: importance of season and temperature. Presenter: John Beaver	Response of phytoplankton communities in Lake Mead, NV to increasing quagga mussel populations and continuing drought Presenter: Catherine Teacher	A transport model to determine the risk and timing of potential zebra/quagga mussel contamination. Presenter: Jean Marie Boyer
Aquatic Plants: Invasives Management	F-3	1:30-3:00pm	Managing Eurasian Milfoil in the 120,000 acre Lake Pend Oreille, Idaho System Presenter: Terence McNabb	Whole-Lake Sonar treatment for the eradication of Eurasian milfoil ( <i>Myriophyllum spicatum</i> ) in a drinking water reservoir in Central New York State Presenter: Michael Martin	Connecticut's Invasive Aquatic Plant Program: A model for other states? Presenter: Greg Bugbee
Management Approaches: In the Watershed	F-4	1:30-3:00pm	Regional Watershed Improvements through Coordinated Restoration Efforts: Town of Warrenton, Virginia. Presenter: Jason Murnock	Targeting Watershed Nitrogen Export at the Local Level: The Role of Landscape Sinks Presenter: Kelly Addy	Combined Monitoring and Modeling Indicate the Most Effective Agricultural Best Management Practices Presenter: Zachary Easton
Nutrient Criteria	F-5	1:30-3:00pm	The evolution of a phosphorus criterion for 30 New Hampshire lakes -- Science or Art? Presenter: A. Basile	Establishing Numeric Nutrient Criteria for New Hampshire Lakes by Trophic Class Presenter: Philip Trowbridge	Establishing Nutrient Criteria for Colorado Reservoirs, Two Site-specific Approaches Presenter: Steven Canton
Nuisance Cyanobacteria Discussion Forum	G-1	3:30-5:00pm	Roundtable	Roundtable	Roundtable
Reservoir Management- Hydropower	G-2	3:30-5:00pm	Characterizing Presence of Metals and PCB (Polychlorinated Biphenyls) and Evaluating Potential for Bioaccumulation in a Regulated Reservoir on the Pend Oreille River, Washington, USA. Presenter: Robert Plotnikoff	A Reservoir Oxygenation System to Meet Water Quality Goals at Shepaug Dam Presenter: Robert Gates	Modern hydropower and lake management-together at last! Presenter: Celeste Fay
Aquatic Plants: Invasives Alternative Controls	G-3	3:30-5:00pm	Lake-Level Drawdown as a Management Tool for Aquatic Plants Presenter: Lee Lyman	Suction Harvesting - Factors Affecting Rates of Removal Presenter: Bruce Lockhart	Boating Channel Pilot Study - Feasibility vs. Public Acceptance Presenter: Carl Nielsen, CLM
Management Approaches: Shoreland and Watershed Restoration	G-4	3:30-5:00pm	The Lake Shoreland Classification System (Lake-SCS) Presenter: William Bartodziej	Measuring the Effects of Lakeshore Development on Littoral Habitat: A Quantitative Approach Presenter: Kellie Merrell	Benefits of Wetland and Hydrologic Restoration: The Grand Prairie Site Presenter: Ann Shortelle
TMDLs	G-5	3:30-5:00pm	A Cooperative Approach for Implementation of a Lake Nutrient Total Maximum Daily Load Involving Commercial Cranberry Discharges. Presenter: Mark Mattson	30 Lake Nutrient TMDLs in New Hampshire, 30 Different Stories. Presenter: Don Kretchmer	East Canyon Reservoir, Utah, USA, TMDL Update and Modeling Assessment. Status: Accep Presenter: Jerry B. Miller