

Proposed Technical Poster Presentations

Examining the Ability of Hydroacoustics to Identify Eurasian Watermilfoil Across a Trophic Gradient

Jeremy Farrell, Darrin Fresh Water Institute

The State University of New York College at Oneonta Announces a Master of Science in Lake Management

Bill Harman, SUNY Oneonta

Response of *Myriophyllum heterophyllum* and Non-Target Plants to Two Different Concentrations of 2,4-D BEE

Erika Haug, Aquatic Control Technology, Inc.

Use of Upflow Water Circulators for Managing Eurasian Watermilfoil in Lake Cochituate (eastern Massachusetts)

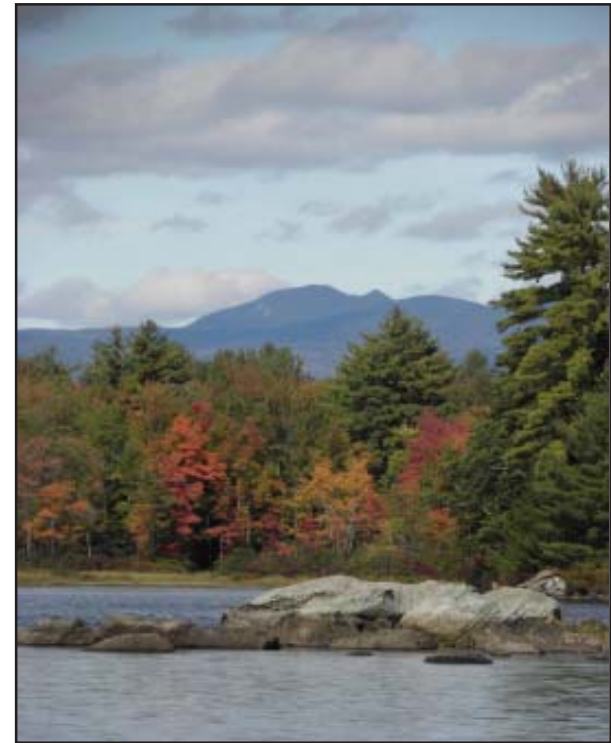
Maris Mann-Stadt (*NEAPMS Scholarship recipient*)

Thank you to each of our 2010 sponsors.

The Northeast Aquatic Plant Management Society would like to thank each of our generous sponsors, including SePRO Corporation for again sponsoring our Banquet; AERF for offering funding to offset the costs of state agency personnel travel; Syngenta, LLC for sponsoring lunch on Tuesday; Burden Aquatics for sponsoring our hospitality suite; and each of our other sponsors for contributing to our conference and making our meeting a success.



NORTHEAST AQUATIC PLANT MANAGEMENT SOCIETY



CONFERENCE PROGRAM

January 18-20, 2010

Gideon Putnam Resort
Saratoga Springs, New York

www.neapms.net

CONFERENCE PROGRAM

Monday January 18, 2010

- 3:00–5:00 PM **Aquatic Macrophyte Workshop: Potamogetons**
C. Barre Hellquist, Ph.D, MA College of Liberal Arts
- 5:00–6:00 PM **Australian Water-lilies: The Tropical Wonders**
C. Barre Hellquist, Ph.D, MA College of Liberal Arts
- 5:00–7:00 PM **Registration Table Open**
- 7:00–9:00 PM **NEAPMS Presidential Reception**
Light buffet and cash bar will be offered
- 9:00 – Wee hours **NEAPMS Hospitality Suite- Sponsored by Burden Aquatics**

Tuesday January 19, 2010

- 8:30–9:30 AM **Continental Breakfast**
- 8:15–9:45 AM **Registration/Exhibits**
- 9:45–10:00 AM **Welcome**
Robert Johnson, NEAPMS President
- 10:00–10:30 AM **Status of NPDES Permitting Activities for Aquatic Herbicides**
Carlton Layne, AERF
- 10:30–11:00 AM **Operational Monitoring of Herbicide Dissipation Following Applications of Renovate OTF (granular Triclopyr) in Multiple Northern Lakes**
Mark Heilman, SePRO Corporation
- 11:00–11:30 AM **Control of Monoecious Hydrilla with Endothall**
Sarah L. True, North Carolina State University
- 11:30–12:00 AM **Promising Data for the Control of Aquatic Weeds from Two New Aquatic Herbicides: Clipper and Tradewind**
Jill Calabro, Valent USA
- 12:00–1:00 PM **Lunch- Sponsored by Syngenta, LLC**
- 1:00–1:30 PM **Industry Updates**
- 1:30–2:00 PM **Mid-Summer Water Quality and Macrophyte Communities in Brackish and Freshwater Ponds on Nantucket Island: Management Considerations in a Restrictive Environment**
James W. Sutherland, NYS DEC (retired)
- 2:00–2:30 PM **Interactions Between Eurasian Watermilfoil and Native Water Stargrass in Cayuga Lake, New York**
Bin Zhu, University of Hartford
- 2:30–3:00 PM **Alismataceae: The Water-plantain or the Arrowhead Family**
C. Barre Hellquist, MA College of Liberal Arts
- 3:00–3:30 PM **Break/Exhibits/Posters**
- 3:30–4:00 PM **Cyanobacteria Neurotoxins and Amyotrophic Lateral Sclerosis**
Elijah Stommel, M.D., Dartmouth Hitchcock Medical Center
- 4:00–4:30 PM **Toxic Blue-Green Algae: What Every Lake Manager Should Know**
Bill Ratajczyk, Applied Biochemists

Tuesday January 19, 2010, continued

- 4:30–5:00 PM **NEAPMS Business Meeting/APMS Updates**
Robert Johnson/NEAPMS BOD Members & Carlton Layne, APMS Past President
- 5:00–6:00 PM **Algal Identification Workshop**
Ken Wagner, Ph.D, AECOM
- 5:00–6:00 PM **Poster Session** (same room as algae workshop)
- 6:00–7:00 PM **Attitude Adjustment Reception**
- 7:00–9:00 PM **NEAPMS Awards Banquet, Sponsored by SePRO Corporation**
- Invited Presentations**
- NEAPMS Game Show**
- NEAPMS Hospitality Suite- Sponsored by Burden Aquatics**
- 9:00 – Wee hours

Wednesday January 20, 2010

- 7:30–8:30 AM **Continental Breakfast**
- 8:30–9:00 AM ***Dreissena* in Massachusetts: A Look at the Background and Response to Zebra Mussels in the Bay State**
Tom Flannery, MA DCR
- 9:00–9:30 AM **Lake Champlain Basin Rapid Response Action Plan for Aquatic Invasive Species**
Meg Modley, Lake Champlain Basin Program
- 9:30–10:00 AM **Does Plant Growth Regulation Have a Fit in Aquatic Plant Management, and Can We Make it Work?**
Bo Burns, BASF
- 10:00–10:30 AM **Break/Exhibits/Posters**
- 10:30–11:00 AM **Whole Lake, Early Spring Applications of Endothall combined with Low Dose 2,4-D for Selective Control of Eurasian Watermilfoil and Curly-leaf Pondweed**
John G. Skogerboe, USAERDC
- 11:00–11:30 AM **Trio of Insect Herbivores Control Eurasian Watermilfoil in Chautauqua Lake, NY**
Robert Johnson, Cornell University, Retired
- 11:30–12:00 AM **Patten's Unpatented Methods for Controlling *Myriophyllum spicatum* L.**
Robynn Shannon, UCONN
- 12:00–1:00 PM **Lunch**
- 1:00 PM **Silent Auction Announcements**
- 1:15 PM **Adjourn**
- NEAPMS Board of Directors Meeting**