

## 8th Annual Meeting

We invite you to attend the Eighth Annual Meeting of the NORTHEAST AQUATIC PLANT MANAGEMENT SOCIETY. As usual, a full program of informative papers and presentations on aquatic plant management issues has been prepared. Several exhibitors will be present to better acquaint you with their products and services. Recertification credits will be available for a number of Northeastern states for Certified Applicators. A Social Hour and Banquet Dinner will close out our day on Tuesday. Awards will be given to individuals in our membership during our banquet.

Your conference registration fee includes the full two-day program, continental breakfast each day, two lunches, the Social Hour, and Dinner.

We are again offering a Welcome Reception on Monday night (the evening before our meeting) thanks to the generosity of our sponsors. Please plan to join us from 7:00 to 9:00pm for a light buffet and cash bar.

### Officers

President – Larry Eichler, Darrin Fresh Water Institute  
Vice President/President Elect – Glenn Sullivan, Allied Biological  
Treasurer – Jim Sutherland, NYS DEC (retired)  
Secretary – Amy P. Smagula, NH DES  
Editor – Robert Johnson, Cornell University  
Past President – Amy P. Smagula, NH DES

### Directors

Marc Bellaud, Aquatic Control Technology, Inc.  
Greg Bugbee, CT Agricultural Experimental Stn.  
C. Barre Hellquist, MCLA  
Shaun Hyde, SePRO Corporation  
Paul Lord, Cornell University  
John McPhedran, ME DEP  
Webmaster -Shaun Hyde, SePRO Corporation  
Internal Auditing - Scott Kishbaugh, NYS DEC

### Conference Committee

Local Arrangements – Ann Bove, VT DEC and Glenn Sullivan, Allied Biological  
Program – Marc Bellaud, Aquatic Control Technology, Inc.  
Exhibitors – JoAnn Dunlap, Cygnet Enterprises, Inc. and Gerald Lewis, UAP  
Timberland  
Re-Certification – Greg Bugbee, CT Agricultural Experimental Station



*“The purpose of the Society shall be to assist in the management of aquatic vegetation, to provide for the scientific and educational advancement of members, to encourage scientific research in all facets of aquatic plant management, to promote an exchange of information among members, and to extend and develop public understanding in the discipline.”*

Mission Statement, adopted April 20, 1999



Northeast Aquatic Plant Management Society  
P.O. Box 142  
Chester, NJ 07930

Register Today!

# NORTHEAST AQUATIC PLANT MANAGEMENT SOCIETY



ANNUAL MEETING  
JANUARY 16-17, 2007  
NEAPMS Welcome Reception January 15th, 7pm

Grand Summit Resort at Mount Snow  
West Dover, Vermont

[www.neapms.net](http://www.neapms.net)

## Monday January 15, 2007

5:00 – 7:00 PM **Registration Table Open**  
7:00 – 9:00 PM **NEAPMS Welcome Reception**  
Enjoy catching up with old friends over a light buffet and cash bar!  
9:00 – Wee Hours **NEAPMS Hospitality Suite**

## Tuesday January 16, 2007

8:15 – 9:30 AM **Continental Breakfast**  
8:15 – 9:45 AM **Registration/Exhibits Welcome**  
Larry Eichler, NEAPMS President  
10:00 – 10:30 AM **Keynote Address: Orifice P. Nozzlehead**  
Carlton Layne, AERF  
10:30 – 11:00 AM **Formulation Technology: Why All Aquatic Herbicides Are Not the Same**  
Jim Petta, Syngenta  
11:00 – 11:30 AM **Evaluations of Imazamox, Penoxsulam, and Other Herbicides for Aquatic Plant Management**  
Rob Richardson, NCSU  
11:30 – 12:00 PM **Early Spring Application of Low Rates of Endothall Combined with 2,4-D for Selective Control of EWM and Curlyleaf Pondweed**  
John Skogerboe, USACE ERDC  
Noon – 1:00 PM **Lunch**  
1:00 – 1:30 PM **Combinations of Endothall with 2,4-D and Triclopyr for Control of Eurasian Watermilfoil**  
John D. Madsen, GeoResources Institute  
1:30 – 2:00 PM **Evaluations of Aquatic Herbicides for Control of Variable Milfoil**  
Mike Netherland, USACE ERDC  
2:00 – 2:30 PM **Milfoil Suction Harvest/Plant Replacement Project on Lake Massasecum**  
Wendy Gendron, ENSR Corporation  
2:30 – 3:00 PM **Warmer Lake Ecology: What Will it Mean When Your Lake Heats Up?**  
Michael Martin, Cedar Eden Environmental  
3:00 – 3:30 PM **Break/Exhibits**  
3:30 – 4:00 PM **NEAPMS Business Meeting/APMS Updates**  
4:00 – 4:30 PM **Understanding Eurasian Watermilfoil: Nutrients, Growth, and Invasion**  
Mark Swinton, DFWI/RPI- *Student Presenter*  
4:30 – 5:00 PM **Hydrocharitaceae: The Frogbit Family–Friend or Foe?**  
C. Barre Hellquist, MCLA  
5:00 – 5:45 PM **Plant and Algae Workshop**

## Tuesday January 16, 2007, continued

5:45 – 6:30 PM **Attitude Adjustment Reception**  
6:30 – 9:00 PM **NEAPMS Banquet, Industry Updates, & Awards**  
9:00 – Wee Hours **NEAPMS Hospitality Suite**

## Wednesday January 17, 2007

7:30 – 8:30 AM **Continental Breakfast**  
8:30 – 9:30 AM **Panel Discussion- Fish Eye View: Plant Management from the Fisheries Perspective**  
Panelists TBD  
9:30 – 10:00 AM **Water Chestnut Control and a Caged Fish Study of the Aquatic Herbicide Glyphosate**  
Eric Paul, NYS DEC and Bob Fahy, Upstate Applicators  
10:00 – 10:30 AM **Comparison of Fish Community Characteristics in Waneta and Lamoka Lakes After a Whole Lake Fluridone Treatment in Waneta Lake**  
Matthew Sanderson, NYS DEC  
10:30 – 11:00 AM **Break/Exhibits**  
11:00 – 11:30 AM **Responses of Sentinel Non-target Species to Copper-Containing Algaecides**  
Brenda Johnson, Clemson University  
11:30 – 12:00 AM **Do Algae Spill Their Guts After Treatment with Algaecides? A Test of the “Leaky Cell” Hypothesis.**  
John Rogers, Clemson University  
12:00 – 12:30 PM **Cyanobacteria–Can They Make You Blue, or Green, or Dead?**  
Ken Wagner, ENSR Corporation  
12:30 – 1:30 PM **Lunch**  
1:30 – 2:00 PM **Industry Updates/Mini Presentations**  
2:00 – 2:30 PM **Using GIS to Map Invasive Aquatic Plants in CT**  
Roslyn Selsky, CT Ag Experiment Stn  
2:30 – 3:00 PM **Expanding the Spatial Efficacy of Macrophyte Monitoring: Lessons Learned from Application of Hydroacoustics**  
Jeremy Farrell, DFWI/RPI- *Student Presenter*  
3:00 – 3:30 PM **Geographic Patterns of Multilocus Genetic Variation in Variable Milfoil**  
Ryan Thum, University of Illinois  
3:30 – 4:00 PM **The Development of Microsatellite Markers as Tools for Management of Milfoils**  
Michael Bronski, Cornell University- *Student Presenter working under a NEAPMS Scholarship*  
4 PM **Wrap up and adjourn**

**Grand Summit Resort at Mount Snow**  
89 Mountain Road  
West Dover, Vermont 05356  
(800) 245-7669

**Northeast Aquatic Plant Management Society**  
**2007 Conference Registration Form**  
**January 16 & 17, 2007**

Name: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Government Personnel In Need of Funding Assistance?** Yes No

If you circled yes, a NEAPMS representative will be in contact with you. *If you are granted a registration waiver, we do ask that you pay the \$40 membership fee to become a member of the Society.*

### Student

There is no registration fee for students. Check here if you are a student \_\_\_\_\_.

**Individual Registration:** \$ \_\_\_\_\_  
\$125.00 includes one conference registration fee and membership for 2007

**Sustaining Membership:** \$ \_\_\_\_\_  
\$500.00 includes one conference registration fee, one membership for 2007, one exhibit space, a link on the NEAPMS webpage, and a Bronze sponsorship credit.

**Late Fee:** \$ \_\_\_\_\_  
Add \$25 to registration fee if registering at the door.

**Total Enclosed:** \$ \_\_\_\_\_

Hotel reservations can be made online or by calling 1-800-451-4211. For online reservation information please visit the NEAPMS website for a link to the hotel site at [www.neapms.net](http://www.neapms.net). Please be sure to reference the NE Aquatic Plant Management Society. Rates are \$89.00/night, plus tax for single or double rooms. **Reservations must be made by December 17<sup>th</sup> to receive the conference rate.**

*Please mail this completed form and a check payable to NEAPMS to:*

NEAPMS  
PO Box 142  
Chester, NJ 07930

