

## 7th Annual Conference

We invite you to attend the Seventh Annual Conference 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, plus this year you have the added opportunity of participating in talks offered by the Northeast Weed Science Society, whose conference will be going on concurrently with the NEAPMS Meeting. 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 Wednesday. Awards will be given to individuals in our membership during our banquet.

Your conference registration fee includes the full two-day program, two lunches, the Social Hour, and Dinner. Continental breakfast will also be served each morning. Due to the popularity of this event from 2005, we are again offering the Welcome Reception on the evening before our meeting. Please plan to join us on Tuesday night from 7:00 to 9:00pm in the Providence Function Room at the Westin Providence for a light buffet and cash bar.

### Officers

President – Amy Smagula, NH DES  
Vice President/President Elect – Larry Eichler, DFWI  
Treasurer – Glenn Sullivan, Allied Biological, Inc.  
Secretary – Jim Sutherland, NYS DEC  
Editor – Robert Johnson, Cornell University  
Past President – Bo Burns, BASF

### Directors

Marc Bellaud, Aquatic Control Technology, Inc.  
Ann Bove, VT DEC  
Greg Bugbee, CT Agricultural Experimental Stn.  
Larry Eichler, Darrin Freshwater Institute  
Jerry Lewis, UAP Timberland  
Paul Lord, Cornell University  
Webmaster - Jay Bloomfield, NYS DEC  
Internal Auditing - Scott Kishbaugh, NYS DEC

### Conference Committee

Local Arrangements – Amy Smagula, NHDES, Marc Bellaud, ACT, and Ron Lemin, UAP Timberland  
Program – Marc Bellaud, ACT and Jim Sutherland, NYS DEC  
Exhibitors – JoAnn Dunlap, Cygnet Enterprises, Inc. and Gerald Lewis, UAP Timberland  
Re-Certification – Greg Bugbee, CT Agricultural Experimental Station  
Technical Support – Paul Lord, Cornell University

*“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 CONFERENCE  
JANUARY 4 & 5, 2006  
NEAPMS Welcome Reception January 3rd, 7pm

Westin Providence  
Providence, Rhode Island

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

## Tuesday, January 3rd

7:00 – 9:00 PM

### NEAPMS Welcome Reception

A light buffet and cash bar will be offered in the Providence Function Room of the hotel.

## Wednesday, January 4th

8:15 – 9:30 AM

### Continental Breakfast Buffet for NEAPMS

8:15 – 9:45 AM

### Registration/Exhibits- Narragansett Area

9:45 – 10:00 AM

### Welcome

Amy P. Smagula, NEAPMS President

10:00 – 10:30 AM

### Evaluation of Registered and EUP Herbicides for Control of Variable Milfoil

Mike Netherland, US ACOE, CRDC

10:30 – 11:00 AM

### Evaluation of an Herbicide Application on Vegetated Habitat and Structure of a Fish and Macroinvertebrate Community in Minnesota Lakes

Eric Dribble and Jeremy Slade, MSU Students

11:00 – 11:30 AM

### Use of the Aquatic Herbicide Renovate (Triclopyr) in *Phragmites australis* Control Program

David Roach, All Habitat Services

11:30 – 12:00 PM

### Aluminum Treatment for Phosphorus and Algae Control: What, Why, Where, and When

Ken J. Wagner, ENSR Corporation

Noon – 1:00 PM

### Lunch

1:00 – 1:05 PM

### Welcome- NEAPMS/NEWSS Joint Session

1:05 – 1:35 PM

### Keynote Address: Orifice P. Nozzlehead's View From the Boat

Carlton Layne, AERF

1:35 – 2:05 PM

### Golf Course/Irrigation Pond Management

Jack Whetstone, Clemson University

2:05 – 2:35 PM

### Biological Control of Aquatic Weeds 1959-2005

Judy F. Shearer, US ACOE, CRDC

2:35 – 3:05 PM

### The Successful Control of Japanese Knotweed in a Riparian Setting

Art Gover, Penn State University

3:05 – 3:35 PM

### Break/Exhibits

3:35 – 4:05 PM

### The 2002 Farm Bill and Its Effect on Invasive Plant Management in New England

Andrew Lipsky, USDA/NRCS

4:05 – 4:35 PM

### Aquatic Weed Resistance- Should I Be Worried?

Les Glasgow, Syngenta

4:35 – 4:50 PM

### The IR-4 Project: New Opportunity for Aquatic Herbicide Registration in the U.S.

Maria Arsenovic, et al., Rutgers University

4:50 – 5:45 PM

### Plant and Algae Workshop

Bob Johnson, Ken Wagner, Tony DiTomasso, Larry Eichler, Paul Lord, and Jason Toner

## Wednesday, January 4th, continued

5:45 – 7:30 PM

### NEAPMS/NEWSS Joint Cocktail Hour

Exhibits Area, Narragansett A

7:30 – 10:00 PM

### NEAPMS Dinner Banquet & Awards

AERF and APMS Updates

10:00 – Wee Hours

### NEAPMS Hospitality Suite

## Thursday, January 5th

7:30 – 8:30 AM

### Continental Breakfast Buffet for NEAPMS

8:30 – 9:00 AM

### Land Use Practice Impacts on Northeast Aquatic Plant Management

Paul H. Lord, Cornell University

9:00 – 9:30 AM

### Water Quality Affects Due to a Continuous Lake-Wide Milfoil (*Myriophyllum heterophyllum x pinnatum*) Canopy in a Shallow CT Lake

George Knoecklein, Northeast Aquatic Research

9:30 – 10:00 AM

### A New Standard for Defining Aquatic Plant Community Composition in New York

Scott Kishbaugh, NYSDEC and Paul Lord, Cornell University

10:00 – 10:30 AM

### Break/Exhibits

10:30 – 11:00 AM

### Muskrat House Abundance and Distribution within Upper St. Lawrence River Tributary Wetlands: Modeling the Effects of Water Level Regulation

Jason Toner, SUNY Student

11:00 – 11:30 AM

### Portrait of the Health Status of Lakes: Lake Memphremagog, Quebec

Camille Rivard-Sirois, RAPPEL

11:30 – Noon

### NEAPMS Business Meeting

Noon – 1:00 PM

Camille Rivard-Sirois, RAPPEL

1:00 – 1:45 PM

### NEAPMS Business Meeting

1:45 – 2:15 PM

### Lunch

2:15 – 2:45 PM

### Industry Updates

2:45 – 3:15 PM

### Biological Control of Eurasian watermilfoil by the moth and weevil: Fact and Fiction

Bob Johnson, Cornell University

2:15 – 2:45 PM

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2:15 – 2:45 PM

### Ten Years of Variable Water Milfoil Control in Bashan Lake. What Have We Learned?

Greg Bugbee, CT Ag Experimental Station

2:45 – 3:15 PM

### A Unique Combination of Agencies and Companies Working Towards Successful Management of Invasive Plants

Lee Lyman, Lycott Environmental

2:45 – 3:15 PM

### Project Updates

Lake St. Catherine, VT- 1 year Post Treatment

3:15 – 3:45 PM

Lake St. Catherine, VT- 1 year Post Treatment

Waneta Lake, NY- 2 years Post Treatment

Houghtons Lake, MI- 3 years Post Treatment

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3:45 PM

Houghtons Lake, MI- 3 years Post Treatment

### Wrap up and adjourn

Westin Providence Hotel  
One West Exchange Street, Providence, Rhode Island 02903  
Phone: 401-598-8000 or 1-888-625-5144

Northeast Aquatic Plant Management Society  
2006 Conference Registration Form  
January 4 & 5, 2006

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 2006*

Sustaining Membership: \$ \_\_\_\_\_

*\$500.00 includes one conference registration fee, one membership for 2006, 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 1-888-625-5144. 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 \$109.00/night, plus tax for single or double rooms. Reservations must be made by December 15<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

Cover Photo: Scott Pond, Fitzwilliam, New Hampshire