

THE FOGHORN

***Newsletter of the Marine Modelers Club
of New England***

2013-- Our 23rd Year!!

March 2013

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Note: Use officers@marinemodelers.org to reach all the club officers as a group.

Visit our club Web Page at: www.marinemodelers.org

Upcoming Meetings

Sunday, March 17, 1-4 pm: Indoor meeting at the UCC Church Hall. This is our last indoor meeting in the spring. On the Agenda:

- Review the proposed events schedule for 2013.
- We'll have a presentation on Autonomous Boats
- Show and Tell. Bring in those projects!

Saturday - Sunday, April 12-14: Woods Hole Model Boat Show. Don't forget to send in your entry forms, and let Ed Arini know that you're planning on attending and what you're bringing, so that he can ensure we have the proper number of tables for the club display. Be sure to note on your registration that you're a member of our club.

Sunday, April 21, 10am – 4 pm: Spring Icebreaker at the lake in Sharon, MA — our first on-the-water event of the season. Might be a good day for boots as opposed to sandals, if you're going to do any wading!

Reminder: It is time to pay your 2013 Dues! Ed Arini will be collecting at the meeting. Checks should be made out to Eduardo Arini/Marine Modelers. You can also mail them to Ed at home: 147 Fern Rd, Medford, MA. 02155.

Robotics Presentation at the March Meeting

Following up on the interest expressed at the November meeting, our club is having a talk on autonomous robotic boats. Our speaker will be our Commander's daughter Andrea Okerholm. She comes with Bachelor and Masters Degrees in Electrical and Computer Engineering from one of the leading robotics universities in the country, Carnegie Mellon University. Currently she is a Principal Software Engineer for IRobot and has previously worked for Northrop Grumman programming an actual autonomous boat.

More importantly to us, she grew up with our club being at the meets and ran, with her sister Pam, at 11 years old the tiny tugs at the Boston Tugboat Muster. We all know how that went: "Your three minutes are up!" She knows our club intimately.

The presentation will consist of a few short videos followed with a brief talk by Andrea and then she'll finish up with a Q and A period.

If you would like to screen the short videos before hand, you can see them online:

Robot Tug Boat (GUSS) from Florida Atlantic University

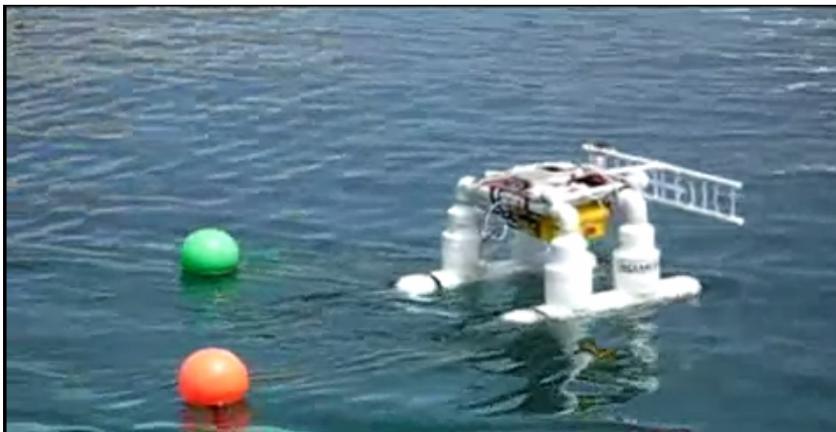
<http://www.youtube.com/watch?v=Ug55ZbMLCus>

Robot Boats Rescue Mission from the Univ. of Pennsylvania

http://www.youtube.com/watch?v=Z_Tb6SCTyy8

Coat - Aberstwyth Univ. Wales, England <http://www.youtube.com/watch?v=3qijvCO6O4I>

Lego Mindstorms NXT (Tamago egg app, egg breaker) <http://thenxtstep.blogspot.com/>



Here is a picture (taken from the video) of the Florida Atlantic University's Autonomous Boat. The boat is running a navigation course similar to the ones we use at a regatta. Very interesting stuff!

February Meeting Report

A few inches of snow were falling, and that kept a number of people away from the meeting on the 17th. Still, 12 people turned out, including: Bob and Johanna Okerholm, Ed and Linda Arini, Bill Michaels, John Cooper, Bob Jones, Shaun Kimball, Mike Hale, Dave Goodline, Brent Dibner, and Alan Beeber. A “Swap Meet” was on the agenda, and Bill Partridge from Peel Model Crasftsmen had brought along a collection of kits and fittings he was selling at a significant discount.



Dave Goodline, John Cooper, and Ed Arini are checking out some of Bill Partridge’s wares.

Editor’s Notes

Ship Model Show at the USS Constitution Museum: This past weekend, my IPMS plastic scale modeling club took a club trip to the visit the museum and to see the models entered in the Show. The show runs through March 23rd— it worth a visit. There are some very nice models on display, including some by our own **Eric Bertelsen** and **Bob Okerholm**.

Model Boating Show: Paul Jermain produces a public access cable program on all aspects of boating. Last fall, he sent the club officers the following invitation:

In August 2006, I produced my first TV show on “How to Protect Your Boat in Event of a Hurricane”. The public access cable TV show was designed to inform boaters on how to minimize damage from severe storms. Recently I completed the 122nd show. All shows air on about 30 TV stations weekly- here in MA; NH, ME and across the country.

Last winter I did a show with a model boat builder in Rockport, MA. The show was very well received by the TV audience. So, I thought I'd do one on RC model boats. And the model boat builder pointed me in your direction.

The way it works is

- 1) I come up with an idea
- 2) I invite a guest to be on the show
- 3) I research/write a discussion guide for the show
- 4) I dry-run the show guide with the guest 5) I arrange to shoot the show 6) I edit and distribute the show.

From the time when the guest and I initially connect to the time when the show airs is typically short- 2-3 weeks max. Each show takes me about 15-20 hours to produce, and it requires about 3.5 hours of guest time. Pretty good deal if you've got a subject like RC boats that you'd like to get the word out on. I don't get any money-public access TV, but get the satisfaction of producing a quality show.

They've got a gang of RC boaters connected to the NH boat museum that I've done some TV shows with in the past, but I thought I'd check with you first.

Mike Hale has been in contact with Paul, and has made arrangements for him to visit our April on-the-water event at Sharon. Paul will be looking to talk with members and film them and their boats in action. More details will be published in the April Foghorn.

Housekeeping: I was cleaning out the memory card on my camera, and found this picture from last summer. It was taken last summer at the lake in Sharon—it is nice shot of **Willi Zankel's** *Creole Queen* with the smoke generator going full blast.



Woods Hole Model Boat Show Announcement

From the organizers:

Mark your calendars! The Woods Hole Historical Museum is proud to present its ninth biennial **Woods Hole Model Boat Show** on April 13 & 14, 2013, Patriot's Day Weekend. On Saturday the show will run from 9 AM to 4 PM; on Sunday from 9 AM to 3 PM. (note the earlier start time.) Set-up, as usual, will be Friday afternoon, April 12 from 3 PM on, followed by a reception for exhibitors from 5-7 PM.

Throughout both days there will be exhibits, workshops, and talks throughout the village. We will have radio controlled models sailing and racing in Eel Pond, others in a pool on the Museum lawn. Last time, there were just under 100 exhibitors here; we are hoping for a repeat this year.

We are planning a special exhibit this year on Coast Guard boats. If you have one, please tell us so we can make space for it in that special room. For children there will be an opportunity to run radio-controlled boats in the pool, as well as build models of the Museum's signature boat, the Woods Hole Spritsail.

If you would like to be an exhibitor, please download & fill out the form and mail it back (snail mail, please to WHMBS, Woods Hole Historical Museum, PO Box 185, Woods Hole, MA 02543). We'll get back to you with more details. If you are a member of a club, please spread the word. If you are interested in a group exhibit or would like to give a talk or demonstration, please tell us. Likewise, if you wish to be a commercial exhibitor, mark that on your sheet, along with your space needs, and we will contact you.

In all your correspondence, please insert "Model Boat Show Exhibitor" as the top address line on envelopes, and as the subject line in email. We are looking forward to another successful Model Boat Show. As always, it is you exhibitors who make it all possible. As a token of our appreciation, we invite you to a reception on Friday from 5-7, and also on Saturday at 4:30.

We are eagerly awaiting your reply! Thank you so much for your part in the Show.

Sincerely,

Jennifer Stone Gaines, for the
Woods Hole Model Boat Show Committee

We also invite you to visit our website www.woodsholemuseum.org, where you will find photos from previous shows.

PROPOSED 2013 Marine Modelers Club Meeting and Events Schedule
(Rev. March 12, 2013)

Date	Event
Sunday, February 17	Indoor meeting at UCC Church Hall Medfield, MA
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Saturday & Sunday, April 13 & 14	Woods Hole Historical Museum boat show
Sunday, April 21	Icebreaker: On-the-water at Sharon
Saturday, May 18	Float Fly-in and Fun Float: Lake Cochituate: town Swim Beach, Wayland, MA. Joint event with the Charles River RC Airplane club
Sunday, May 19	On-the-water: Silver Lake, Wilmington, MA.
Sunday, June 9	On-the-water: Sharon, MA.
Saturday, June 15	Static display and On-the-water: Town Common, Cohasset, MA. (If pond is available)
Sunday, June 30	Alternate, in the event we don't go to Cohasset: On-the-water: Sharon, MA.
Sunday, July 14	On-the-water: Sharon, MA.
Saturday, August 3	Salem Maritime festival, Salem, MA
Sunday, August 18	On-the-water: Sharon, MA.
Sunday September 8	On-the-water: Silver Lake.
Saturday September 15	Float Fly-in, Fun Float and cook-out: Lake Cochituate, town Swim Beach, Wayland, MA
Saturday, October 5	Day/Night run: Sharon, MA.
Sunday, October 20	On-the-water: Sharon, MA.
Sunday, November 3	Indoor meeting at UCC Church Hall Medfield, MA
Sunday, December 1	Holiday dinner, location TBD

www.marinemodelers.org