

# THE FOGHORN

Newsletter of the Marine Modelers Club of New England

2011-- Our 21st Year!!

#### March 2011

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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 Events:**

**Sunday, March 20, 1 - 4pm**: Indoor meeting at the UCC Church Hall in Medfield. We'll be discussing plans for the Woods Hole show, do Show and Tell, and maybe have a guest speaker.

Sunday, April 10: Our first on-the-water event at Choate Pnd in Medway. MA.

Saturday/Sunday, April 16-17: Woods Hole Model Boat Show. We will have a club display table.

Reminder: The registration forms are due by the end of March. It would be nice if you can bring them to the March meeting—that way we can send them all in together. If you want to attend and exhibit a model, and can't make the meeting, let Ed Arini know.

Ed also wants you to know that the free entry to the show applies to the exhibitor only, so if you are bringing someone with you, you may want to register one of your models in that person's name. You can get the registration form here:

http://www.woodsholemuseum.org/woodspages/exhibit-form.pdf

### **February Meeting Report**

Our first meeting of the year was well attended. Members present included: Ed and Linda Arini, Mike Fioretti, Bob Jones, Mike Hale, Bill Michaels, Steve Levesque, Alan Katz, Larry Milo, Stan Barnes, Brent Dibner, Al Hubbard, Harold Robinson, Bob and Johanna Okerholm, Bob Prezioso, Ben Amato, and Willi Zankel.

During the business part of the meeting, we discussed several items. Here are the highlights:

- Bob Jones reported that, due to changing bank regulations, we could no longer get "free checking". Our annual cash flow is pretty simple— in a typical year, we deposit about 40 checks, and we write between four and eight. Bob is concerned that the monthly fees for an account will eat us up. He suggested that he may need to go to a "sack of cash under the mattress" type of account. After some discussion, the membership agreed and authorized Bob to switch to an all-cash plan if he can't find an alternative.
- Several minor changes were proposed for the 2011 event calendar. The new calendar is included in this issue of the Foghorn. Make sure you throw last month's version away—otherwise you may be the only member at Choate while the rest of us are at Silver Lake, or viceversa!
- There was a discussion about the planning for the 2011 Regatta. Last year, we dispensed with scale judging, and just ran the navigation course. No one seemed to miss the scale judging, so we decided to dispense with it for 2011. We decided the club is about running models—that is the fun part, so we want to encourage people to come out and sail the nav course. Instead of the usual scale judging, we will give out a "People's Choice" award this year.

We had several members bring along interesting projects for Show and Tell.



Stan Barnes brought along his Osprey, a discontinued Dumas kit of a typical 25 foot New England fishing boat from the 1950s. The model is about 1/12 scale, and is 25 inches long.

Stan has been using the model as a testbed to play around with some around with some electronics—it has quite a few "toys" on board, according to Stan. The model has a data logger, telemetry transmitter, GPS receiver, and video camera. The data logger uses sensors to record battery voltage, motor current, total current

consumption, prop shaft rpm, and external water temp. It also records speed, course, and position from the GPS. This data is transmitted to a remote "dashboard" receiver attached to the model's transmitter. The data captured by the logger and the video camera may be downloaded to a laptop for analysis and viewing.

Is all this stuff necessary to operate a model boat? "No, but is fun to experiment with new technologies!"

Brent Dibner brought along a copy of the new Dumas models 74' US Army tug. The kit features vac-formed plastic hull halves that have to be joined by the builder.





Steve Levesque brought along his latest project—Huffed1, a footie scow schooner. It is inspired by a San Francisco Bay style schooner. Steve found getting the RC gear into the little cabin required some planning!

Mike Hale brought his Speedboat. He reported that the windshield framing needed some repair, as a can of paint had fallen on it in the shop!





Larry Milo was there, showing some new fittings. Larry is casting a variety of fittings in white metal. He brought along a nice sample-- they looked very nice. Here we see Larry showing the new fittings to Brent Dibner.

Bob Okerholm brought along a couple of examples of some resin cast parts he had down using two part molds. He had a nice looking AV-8 Harrier jet in 1/100 scale. Bob had carved the master from one of those easy to work plastic wood products.

#### 2011 WRAM Show Report

Ed Arini provided this report about the WRAM Show, a large RC exhibition held annually in late February in White Plains, NY:

Due to the harsh economic times, the WRAM show was smaller this year. It covered the first floor of the White Plains center, but the number of vendors and club stands increased from last year.

The boat vendors were the usual lot, MACK Products, SUBTECH, and Loyalhanna Dockyard. Loyalhanna showcased the newly acquired line from Dynamic Models with samples of the line. In conversation with the owners, I learned that the molds will be brought to their shop in early April, and the release for sale of the line will commence in June. They hope to put the entire line out by the end of the year, including some new hulls that were in development at the time Dynamic closed.

The majority of the booths were airplane oriented, however the ever-growing popularity of electric planes has now brought down the price of many things we use. Case in point, brushless AC/DC motors could be bought for as little as \$10.00 each and the required speed controller was only \$18.00.

The amount of new products was great, including a kit to make custom servo leads, an on/off switch a little bigger than a servo connector that plugs into your receiver. The above only scratches the surface, and next year's show promises to be much better.

## **Pictures Wanted**

Ed Arini is putting together a digital slideshow as part of our club display for the Woods Hole Model Boat Show. He has some pictures, but would like more. Please send them to him at the address listed on the masthead.

# 2011 Schedule

Here is our planned schedule as updated at the February meeting.

DATE	LOCATION	Activity
SUNDAY	United Church of Christ	Annual Business Meeting
February 20	Medway MA	show and tell
SUNDAY	United Church of Christ	SPEAKER TBD
March 20	Medway MA	show and tell
SUNDAY	Choate Pond	Icebreaker
April 10	Medway, MA	First water event for the year
Saturday & Sunday	Woods Hole MA	Woods Hole Model boat
April 16 and 17		Show
SUNDAY	Silver Lake	Warship Day
May 22	Wilmington, MA	
SATURDAY	Town Common	Static Display and on the water
June TBD (18)	Cohasset, MA	
SUNDAY	Choate Pond	
June 30	Medway MA	Balloon Busting
SUNDAY	Choate Pond	tugboat bollard pull contest
July 10	Medway MA	General bollard pull contest
SATURDAY	Salem National Park	Salem Maritime Festival
August 6	Salem MA	Club pool will be set up
SUNDAY	Choate Pond	Navigation course practice _
August 21	Medway MA	bouys will be set up
SATURDAY	Silver Lake	21st Annual Regatta
September 10	Wilmington, MA	(rain date is Sunday the 11th
SUNDAY	Choate Pond	Annual day/Night Run
October 2	Medway MA	
SUNDAY	United Church of Christ	Indoor show and swap meet
November 6	Medway MA	show and tell
SUNDAY	TBD	Annual Dinner
December 4		

# **Membership Dues**

Dues for 2011 will stay at \$25. Please send payment to Bob Jones, or pay him at the next meeting.