

Volume 40, Number 5 Newsletter of the Ship Model Society of New Jersey

May 2022

In This Issue Meeting Report Old Business New Business Tech Session Northeast Joint Clubs Jim Roberts Winner Show and Tell Club Information Books and Pubs

#### Upcoming Events & Tech Sessions

A Day at the Farm Exhibit, Pennsville, June 4, 2022

Tech Session for June; "Preservation of SS Mary A. Whalen, a historic oil tanker"

Tech Session for July; RI Maritime Museum Collection and the Endeavor.

Modelcon; Battleship USS New Jersey, August 6, 2022

#### Workshops

We are pleased to announce that Saturday Workshops are Back!

It has been a very long time but Chuck Passaro is inviting us to participate in periodic Saturday Workshops.

The next Workshop will be Saturday July 16, 2022. Details will be provided by email. Meeting Report: The meeting was opened at 7 PM by our President, Bill Brown. We had twenty three members and four guests attending. Sam Pisano joined us from the West New York Modelers Association (Joe Lorenzo recommended him to SMSNJ). Kurt Van Dahm, a Director of the NRG since 2003, attended again. He belongs to the three Chicago area clubs and used to write for Ships in Scale Magazine. His favorite subject is Tug Boats. He will be attending the Manitowoc show May 14 through 16 at the Wisconsin Maritime Museum (member Ossie went there and won awards several times). Ely Ginti. He found us via Bill who restored a Victory ship for him that was given to his father and then to him. He passed it down to his son and grandson. Ely always wanted to do ship modeling, so he is interested in SMSNJ. He complemented Bill on a beautiful job.

The Treasury is still in good shape.

Although we weren't in our normal meeting room, the Library's Quiet Room worked out very well. A few of our remote members mentioned that the room was actually better than our usual meeting room. I think that it may also be that Bill and I figured out the set up before the meeting. We will see how our next meeting goes.

The meeting adjoined at 2115.

Next Tech Session & TECH SESSION

The next meeting is May 24, 7:00 PM (1900) at Roseland Library, Roseland, NJ. The meeting will be; a hybrid meeting. Invites for remote attendees will be emailed.

The Tech Session for May will be "Lehigh Valley Railroad Barge No. 79" presented by David Sharps, President of the Waterfront Museum & Showboat Barge.



Northeast Joint Clubs 2022

Northeast Joint Clubs will be held on April 30, 2022 at the Port and Starboard in New London Connecticut. This year it is hosted by the Philadelphia SMS. Registration is now open. Go to Philadelphiashipmodelsociety.com. You may pay on line as well. The Table Top Demonstration for SMSNJ will be Rich Lane's demonstration of his method of cooper plating a hull. Thanks for stepping up Rich.

### SeaWatch Books

As mentioned at the last meeting, Mike Ellison has announced that he has procured SeaWatch Books from Bob Friedman. He has relaunched the Website and has already begun selling books. He will be going to the Northeast Joint Clubs and will have a table there. He is donating Speedweel Volumes 1 and 2 as a door prize. He has already been working with several authers for new books and they will be forthcoming. SeaWatch has published many first class works, and now it has new life. The new online store is open at; https://seawatchbooks.com



#### **Donation to Roseland Library**

Roseland Library has been a great host for our club and continues to provide excellent facilities. President Bill proposed a donation amount was proposed by Bill and seconded by Tom. It was approved unanimously.



Eric Marshall provided the following references for wood identification:

Becksvoort, Christian. With the Grain A Craftsman's Guide to Understanding Wood. Lost Art Press • Core, H.A. Wood Structure and Identification. Syracuse University Press • Hoadley, R. Bruce. Identifying Wood. Taunton Press • Hoadley, R. Bruce. A Field Guide to Identifying Wood. Taunton Press • Panshin, A. J. Textbook of wood technology. McGraw-Hill • USDA Forest Service. Wood Handbook, Wood as an Engineering Material. https://www.fpl.fs.fed.us/documnts/fplgtr/fpl\_gtr190.pdf (free copy, also available as a book)



# **Technical Session**

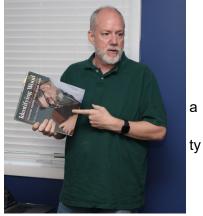
### "LOST IN THE WOODS" presented by Eric Marshall

Eric Marshall is now in IT but his youth was spent in 'the trades': 18th & 19th century furniture conservation and restoration (apologies to Rob Napier). He taught wood identification as an adjunct at NYU many years ago, and he took R. Bruce Hoadley's class in Identifying Wood at U.Mass also may years ago.

The most useful woods for modeling is diffuse-porous wood and is also the hardest to identify. Eric went through the structure of wood and why it behaves the way it does. He talked about how wood color degrades

under ultra-violet light. He passed around several different examples. Woods are identified by spoecies, but also by how they are processed. For example, there is no Swiss pear tree. Swiss pear is steamed pear wood. Additionally, wood might have different names in Europe versus the Americas.

Eric went through the first 25 books in his collection and identified almost 50 different types and species. You can identify by eye, with 10x magnification or handheld microscope or sectioned slide. Kurt noted that the Forest Service will identify wood for you if you send them a sample. They are at the Universiof Wisconsin in Madison.



Bending wood was discussed. Eric said that heat bending works, but water conveys heat faster. Soaking in Ammonia was a method that used to be used

extensively. The ammonia actual dissolves the lignum in the wood and damages it. So, do not soak wood in ammonia.

Eric recommended several books (see books and pubs). The entire presentation will be emailed to the mem-



Information can also be found on the internet at the following websites.

https://insidewood.lib.ncsu.edu/ A hardcore resource using 160+ features to narrow one's search. They have 74 species in the genus Quercus (Oak) as compared to the 2-4 of most other resources. Over 10,000 species and perhaps overkill your needs (until you do. J) • http://www.iawa-website.org/ International Association of Wood Anatomists (IAWA) who publish the IAWA Journal, a "scientific periodical, with papers covering all aspects, fundamental and applied, of wood and bark structure" including wood identification.

bers with the Broadaxe. Thank you Eric for a very informative presentation.

They have defined the list of 150+ features used by the first site listed. • https://

woodcollectors.org/ International Wood Collectors Society. My cardboard box of samples is from these folks. They publish World of Wood and was easy way for me to find more interesting samples. • https://woodidentification.net/ This site walks the user through the features found in your piece of wood and presents a list of possible woods, each with photos of the wood and 10x images of the end grain. The list of trees is limited to 'nearly 60' species. • CITESwoodID This iPhone and Android app also walks the user through an extensive list of features. It was still free at the time I created these slides. The list of trees is limited to 79



species. • CITES is the Convention on International Trade in Endangered Species of Wild Fauna and Flora.

## **Northeast Joint Clubs 2022**

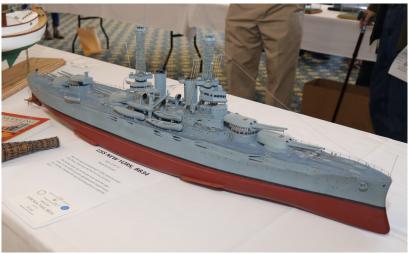
On Saturday April 30, several of us attended the 39th Northeast Joint Clubs Meeting in New London, Connecticut. The weather was great and there were about 100 models on display. All of the Round Table demonstrations were very good, especially "Making Copper Plates using Copper Leaf", by Rich Lane. The afternoon talk, 'Sail Operations Onboard America's Tall Ship." by CWO Polson, Sailmaster of the USCGC Eagle was great. There were dozens of Door Prizes as well as a special raffle.











## **Northeast Joint Clubs 2022**



(L to R) Mike Ellison, Josh Fichman, Roy Goroski, Bill Brown, Chuck Passaro, Eric Marshall, Ryland Craze, Rich Lane, Tom Ruggiero, Ken Whitehead on a beautiful day at the Northeast Joint Clibs Meeting

Member Dan Pariser won the Jim Roberts competition with his model of the SS Mayagüez portrayed in 1975 during the takeover incident off of Vietnam. I've posted a few photographs here, but there is a video of the entire exhibit at https://youtu.be/-4yP7u7YPt0 or on MSW at The 39th Annual Northeast Ship Model Conference - PHOTO REPORT.

Thank you to the Philadelphia Ship Model Society for a great show. Next year the show will be on April 29, 2023, hosted by the New York Shipcraft Guild. SMSNJ's turn is in April 2024.





# **Exhibit at the USS Constitution Museum**

Annualy there is an exhibit at the USS Constitution Museum in Boston. Due to Covid, the exhibit was absent. This year, the USS Constitution Club displayed modfor the month of April. These photos come from our membe, TYim Murphy. Thanks Tim.













The Broadaxe

# **Exhibit at the USS Constitution Museum**







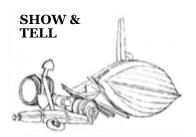










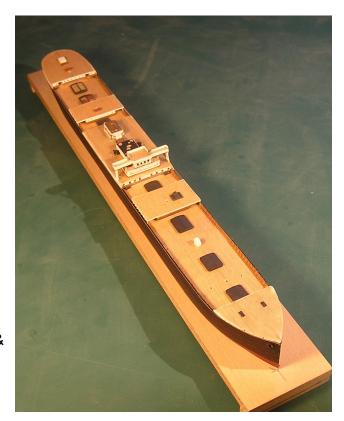


MEDIC (MEE-DIK) British Ocean Liner 1899 Scale 1:600

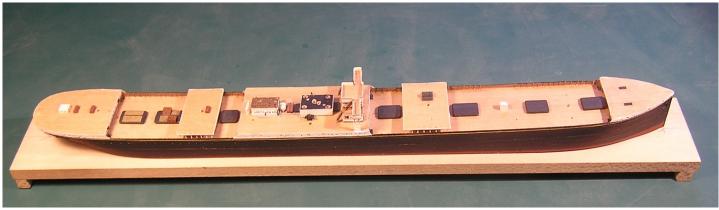
- Bob Fivehouse

This is a static waterline model that has a solid bread &





butter using wood, paper, and metal. The model measures 11.4" x 1.26"x 2.5". Bob showed us the original rigging plan as well as a photo of how she appeared. A basswood hull and a holly deck. He is currently working on the steam winches. Good progress Bob.





# USS Perry, Brig, 1843 1:96 Scale, Bluejacket Kit

### - Eric Marshall

Eric is continuing the build of USS Perry. Eric won this kit as a door prize at the last Northeast Joint Clubs. He is coppering of the hull and it is just about complete. The step by step journey is described on his MSW Log for this build. The model is shaping up very well.







USCG Emlin Tunnell,

2022, 1:96 Scale

# - John Bullock

Although not at the meeting, I received this photos of the Coast Guard Cutter Emin Tunnell. We featured the cutter isn a recent Broadaxe and she was recently christened in front of the Independence Seaport Museum in Philadelphia. John just completed this modified scratch built. Beautiful work John.







# The Ship Model Society of New Jersey



*The Broadaxe* is published monthly by The Ship Model Society of New Jersey (SMSNJ), a nonprofit organization dedicated to teaching and promoting ship modeling and maritime history. Membership dues are

\$25.00 for the first year and \$20.00 per year thereafter.

Visit our Web Site at: http://www.shipmodelsocietyofnewjersey.org where a web version of *The Broadaxe* can be found. *The Broadaxe* is distributed each month by email in PDF format.

Regular meetings are held on the fourth Tuesday of every month at 6:45 PM, at the Roseland Free Public Library, 20 Roseland Avenue, Roseland, New Jersey. Guests are always welcome.

Contributions to *The Broadaxe* are always welcome, and SMSNJ members are encouraged to participate. Articles, shop hints and news items may be submitted directly to the Editor as typed manuscript or electronic files, either on discs or by email. Handwritten notes or other materials will be considered depending on the amount of editing and preparation involved.

The Broadaxe is edited by Tom Ruggiero. Your ideas and suggestions are always welcome. Please submit them to Steve Maggipinto at trugs@comcast.net.

If any member would like an email copy of the roster, please drop a note to Tom Ruggiero at the email address listed below. If there is an error in the roster let Tom know and the roster will be amended. Please make sure that your spam filter is not blocking emails from Tom because if it is, you won't get member bulletins. Please keep your contact information up to date. Your email address is particularly important because that is the main avenue of communication for club announcements. In case of emergencies such as last-minute cancellations due to weather, emails will be sent to the members. Direct All Correspondence toT om Ruggiero.

### **Club Officers**

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