



Volume 41, Number 2

# Newsletter of the Ship Model Society of New Jersey

February 2023

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## Upcoming Events & Tech Sessions

Saturday March 11, 2023 Tour of Miniature World, Staten Island 10 am.

April 30, 2023 40th Annual Northeast Joint Clubs, New London, CT.

June 3, 2023 Pennsville Farm Show Exhibit with the Philadelphia Ship Model Society

**Meeting Report:** The meeting was opened at 7 PM by our President, Bill Brown. We had twenty three members.

Tom reported on the state of our Treasury.

Bill was given a partially built vintage kit of the E. Armitage McCann Spanish Galleon. The kit is circa 1926 and includes the instruction book by McCann as well as the Popular Science articles. Anyone interested in this kit, please contact Bill.

Show and Tell, and the Technical Session were replaced by a Workshop where each member was invited to bring in their current project to work on and discuss with the other members, This was a great opportunity to show others how you solved a particular issue and get input from other attendees.

The meeting adjourned at 2045.

The February meeting is February 28, 7:00 PM (1900). The February meeting will be a virtual meeting. The March meeting will be in the Roseland Library o March 28, 2023.

## Club Officer Nominations

Bill and Mason's second terms will end this June. We ask for nominations for both offices. If you wish to be considered for one of these positions, please let Bill or Tom Ruggiero know.

## Workshops

The next Saturday workshop will be in February 25, 2023 at 10am at Chuck's workshop. Details will be emailed.

## Next Tech Session

The Tech Session the February Meeting will be TBD

## OLD BUSINESS



### NRG Secretary Newsletter Announcements

A benefit of being an NRG Chapter is that the SMSNJ is entitled to put announcements of other club news into the Secretary Newsletter that the NRG distributes periodically. Chapter Clubs can advertise the activities of their Club to an huge international audience. It allows the Club to promote their speakers so as to allow them to attend as well. This is a benefit that is offered to all the Chapter Clubs.

### Jim Roberts Award 2023

SMSNJ runs the Jim Roberts Competition at each Northeast Joint Clubs. We need one or two to help judge and run the competition this year. Please contact Bill or Tom if you are interested.

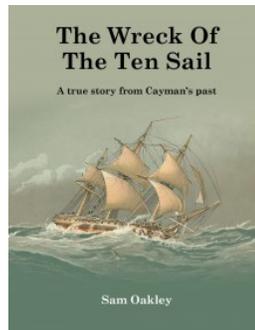
## NEW BUSINESS



### 40th Northeast Joint Clubs

Registration is open for this years meeting hosted by the New York Shipcraft Guild. An email was sent out distributing the forms. Make your reservations now for the lowest price. All of the clubs will conduct a short Round Table presentation. We ask one of you the volunteer. Contact Bill Brown if you are interested.

## BOOKS AND PUBS



Rich Lane recommends "The Wreck of Ten Sail" by Sam Oakley. From <https://www.polperropress.co.uk/>:

Legend has long claimed that a maritime disaster on the shores of Grand Cayman more than 200 years ago resulted in the Islands' tax-free status as a reward from a grateful British monarch to the inhabitants for their part in rescuing the survivors.

Author Sam Oakley revisits the evidence for the 'Wreck of the Ten Sail' in 1794 and comes up with some surprising new discoveries in this new, fully-illustrated account of the incident that may have shaped the future of the Cayman Islands as we know them today.

## THE NAUTICAL RESEARCH GUILD

"ADVANCING SHIP MODELING THROUGH RESEARCH"

Annual membership includes our world-renowned quarterly magazine, Nautical Research Journal, which features photographs and articles on ship model building, naval architecture, merchant and naval ship construction, maritime trade, nautical and maritime history, nautical archaeology and maritime art.

Other benefits include discounts on annual conferences, ship modeling seminars, NRG products and juried model competitions which are offered exclusively to Guild members. We hope you will consider joining our ongoing celebration of model ships and maritime history.



For more information contact us at: [www.thenrg.org](http://www.thenrg.org) or call 585 968 8111

**Technical Session**

The January meeting Technical Session was replaced by a workshop. The members brought their current projects to discuss and work on at the meeting. Here are some of the models that were brought.



Carmine Bianco is seen here working on his model of Blue-nose. The prototype is Canadian, built circa 1920. She was built as a racing fishing schooner specifically as competition for the United States team. She won every race that she competed in. The model is plank on bulkhead at 1:100 scale.

Rich Lane is working on his model of Hesper. At the meeting he is putting bolt ropes on the sails that he made from silk span.



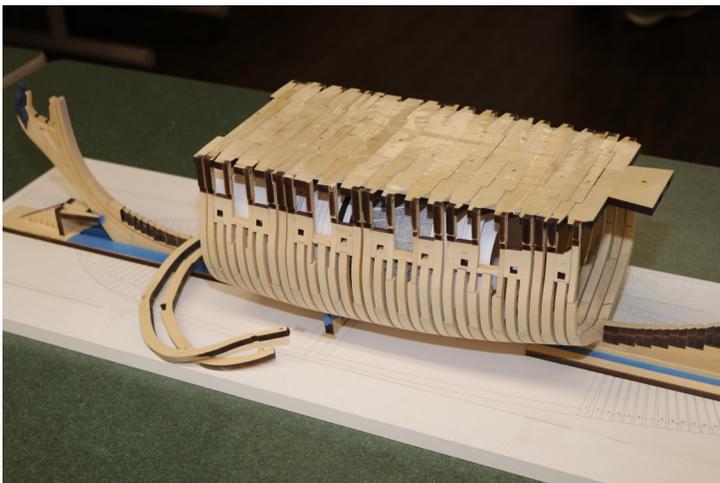
Mason Loggie works on his model of Heller kit Nina. The deck looks great since Mason painted it using the 'pin' method. With this method, individual planks are air-brushed in various shades and then the seams between the planks are picked out by applying ink on a pin that is drawn along by capillary action. The Nina being the fastest of the three Columbus ships was selected to return him to Spain and was used in several other journeys to the new world. Very nice.

**Technical Session**



Eric Marshall discusses his plating on his model of the Blue-jacket kit Perry with Ossie Thalmann..

Larry Friedlander was working on his model of Rattlesnake. Larry was building this model a long time ago, and for various reasons, put it aside. He has picked it up again and plans several upgrades.



Chuck Passaro has finished Winchelsea and has been developing a new project. The HMS ketch rigged sloop Speedwell circa 1752. It is 3/8" to the foot so there will be great detail. The project is full frame. The square frames are of yellow cedar. Chuck's method for assembling the frames incorporate an extension and indexing timber that ensure that each frame is accurately aligned in all three directions. As with all of Chuck's products, the developments to ensure accuracy are outstanding.

**Technical Session**



Tom Ruggiero brought in the Titanic in 1:350. He demonstrated how to fold the photoetch for the 48 benches that will be in various places on the ship. The photo shows two benches on A Deck and two on the Boat Deck. In some areas, especially on the Poop Deck, the benches are clustered together. That requires that they all be identical. To achieve this, Tom made a bending jig that he found on [titanicmodel.net](http://titanicmodel.net). The jig is a scrap piece of wood. The photo shows the jig along with a few finished benches and the photoetch sprue. The photoetch is from Tom's Model works. There are seven sheets of photoetch. The crane booms are photoetch. The printed decks are from [Scaledecks.com](http://Scaledecks.com). The decks are printed on wood veneer. The winch between the hatches needed to be modified to include the drums on either side. The photoetch for the benches was painted by priming the whole sprue with white then painting it brown. Finally, the slates of the benches were masked with Tamiya masking tape so that the iron parts could be airbrushed black.



Bill Brown was asked to refurbish a model at a previous meeting. It was identified to be the Mayflower. The model needed cleaning and repair. At the meeting, Bill returned the now refurbished model to its owner. Good job Bill.

## Technical Session

Ryland is continuing his work on the Queen Anne Royal Barge. The model is a 1:24 scale kit from Syren Ship Model Company. He has almost completed thinning down the cap rail to 5/64" wide. This is taking me a lot of time as the frames become fragile as you thin them down. Once this task is completed, he will start to work on the interior of the model. Ryland noted that the thinning at the bow was particularly challenging. It was suggested that a way to help with that is to use a compass set to the final dimension of the cap rail. Finish either the inside or outside to the correct shape and then use the compass guided by the finished side to mark the required width.



This model is Winchelsea that Joe has restarted after a long drawn out completion of a model a group of us did for a local privately owned museum. Joe thickness sanded and milled some left over Alaskan Yellow Cedar sheet stock from for the underlay-ment of the wales. The clamps near the bow are holding shim stock glued to the inside of the wales to flatten the slight "bulges" to minimize sanding.



# The Broadaxe

Mort Stoll continues with rigging the Victory. Although he has rigged several ships in the past, this task is quite a bit of work. He went with the Caldercraft recommendation to rig the shrouds first, and he isn't sure that that was such a good idea. He is currently rigging the Mizzen Mast.



## Cool Tools

Joe Lorenzo made a bench for his limited model working area. Since he downsized he has limited street level working area. His lathe and mill have been sitting on the floor under my 2' X 5' desk area. Given the size of the project he needed to deal with both the work area and model problem. So he built the moveable cart shown. It has double duty. It can be a work surface or a lathe table with minimal effort as the top flips. As he put it to work he needed to change the caster system to more of an outboard configuration as the 13.5" X 37" cart base is not as stable as he'd like even though the drawer content lowers the center of gravity of the lathe. In the works, is a similar cart for the mill. And now that I know the cart and table height differences I will build a better "lift" to eliminate my temporary leveling solution. Both can/will tuck under the desk minimizing the open space consumption by about 30%. They are made of plywood with matte black Formica surfacing and maple trim.

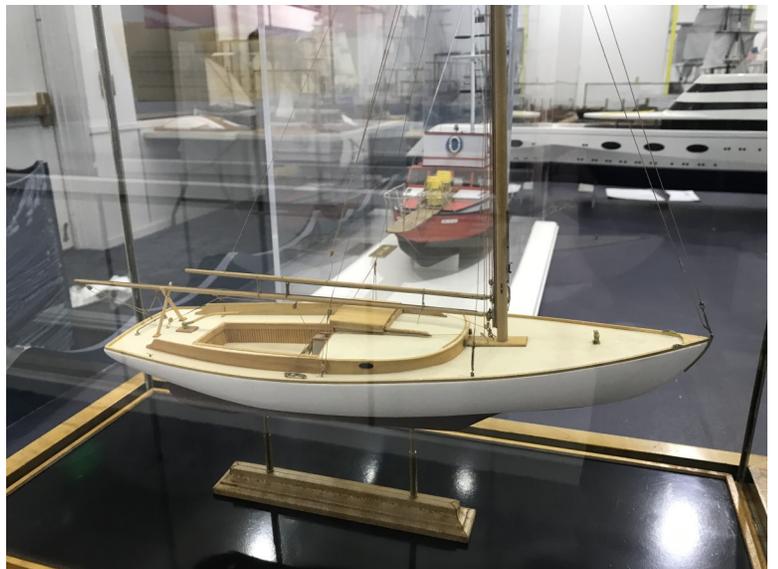


As part of his photoetch demonstration, Tom demonstrated a bending jig for photoetch. The unit is hard plastic and has several shapes of various sizes. There are four different size wedges. The part to be bent is clamped under one of the fingers and then a wedge is used to lift the portion to be bent. It is from Mission Models.

## USS Constitution Museum Ship Show

Tim Murphy is also a member of the USS Constitution Shipcraft Guild. Their annual Ship Show will run from January 28 to February 28, 2023. There will be 70 models in the show. He sent along photographs of the competition winners in the recently completed competition. Thank you Tim.

### Masters



**USS Constitution Museum Ship Show**

Journeyman



**USS Constitution Museum Model Competition**



Apprentice



# 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](mailto: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 to Tom Ruggiero.

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