



Quarterdeck

MARCH
2018
OUR 87th
YEAR

PHILADELPHIA SHIP MODEL SOCIETY

www.philadelphia-ship-model-society.com

Launched January 7, 1931

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Mike Zimmerman
Representatives to ISM
Joe Jordon
Pat & Ed Leaf
Tom McElhinney

Our 846th meeting of the Philadelphia Ship Model Society (PSMS) was held at the Independence Seaport Museum (ISM) on the 1st day of March. President CWO Todd Wardwell called the meeting to order at 19:05 and opened with the Pledge of Allegiance.

MINUTES OF THE MEETING

Name Tags:

Todd Wardwell will order for new members from Spence Delin.

December Holiday Brunch: A vote was taken and approved to reserve the Corinthian Yacht Club for our 2018 holiday party.

FYI- The Gazella Christmas function was moved to the Penn Club on the Delaware River.

Club Outings: There was discussion about future PSMS outings for this year. Suggestions by various members were:

1 - **Annapolis Maritime Museum at the Naval Academy.** On our last trip, we were invited to visit the model shop and talk to the volunteers and watch them work.

2 - **Kalmar Nyckel.** We have an open invitation to visit the ship in Wilmington Delaware.

3 - **The Camden Ship Museum.** The building is made of ballast bricks.

4 - **The Philadelphia Seaport Museum storage area tour.** Contains many interesting objects including ship models.

A reminder to make your reservations for the Annual Northeast Ship Model Convention and Show in New London Connecticut on April 25th. If you are interested, see the application and instructions in this issue.

Meetups President Todd Wardwell suggests that we set up a Meetup sight on the web to extend our outreach. Metups are web sites you can set up to meet people who share your interests.

NE Conference, April 28th. A reminder to send in your registration sheet found on page 9 of this issue.

THE PHILADELPHIA SHIP MODEL SOCIETY

Launched January 7, 1931

The Philadelphia Ship Model Society (PSMS) meets on the first Thursday of each month at the Independence Seaport museum (ISM) at 1900 hours.

ISM is located at Penn's Landing,
211 South Columbus Boulevard, Philadelphia, Pennsylvania, 19106.

Guests are always welcome!

PSMS annual dues are \$35.00 for an INDIVIDUAL MEMBERSHIP: \$40.00 FOR A FAMILY

MEMBERSHIP. (INCLUDES MEMBER, as well as family with children FREE.

PAT LEAF LITERALLY SERVES UP "ROYAL NAVY FOOD at the time of the NAPOLEONIC WARS"



Our guest speaker was our own Pat Leaf who presented an illustrated talk about dining in the 1700/1800 Royal Navy ships- galley and stove- typical servings and descriptions covering food handling. Conditions improved according to rank. Midshipmen's situation was better than regular mess group and officers had the Ward room. Captains dined alone (unless he had invited guests) and brought their own food on board. Fresh meat- chickens, goats and pigs were kept on board and fresh vegetables were had in port.

Interesting facts: Square meals- plates were square. Gold earring- used to pay for funerals. The mess cook served with his back to the sailors so that no preference was shown. Extra rations were given to sick or injured sailors.

Daily rum rations caused many cases of drunkenness. Several issues were associated with this: Discipline and a high degree of injuries. In 1972 rum rations ceased (ships became very technical).

Examples of the food were prepared by Pat and served during the break: Lobscause - corned beef, ham and potatoes, Salomcumy - chefs salad and Trifle - fruit layered with custard. Thank you Pat for a fine presentation.

Guest Visitor Craig Bruns, Chief Curator at the Seaport museum discussed the most recent projects such as the new **Makers Space** that replaced the store and souvenir shop on the main floor of the museum. It will be devoted to development and instruction of **STEAM** based education programs (Education, Science, Technology, Engineering, Math and Art) to the public using hands-on interactive learning.

Craig also spoke about a sailing, racing sneak box, 10 to 12 foot long flat bottomed boat, destined for scrapping. 3D photography was used to create documentation from which a virtual model and plans could be made.

The museum is looking for a PSMS club member volunteer to build a scale model of the sneak box racer.



PSMS April Program

Our speaker will be Vice-President Francine Serratore

Topic:

THE FUTURE FRIGATE FOR THE U.S. NAVY

FINAL DUES NOTICE CLIP AND RETURN WITH YOUR PAYMENT

NAME _____

ADDRESS _____

PH _____ EMAIL _____

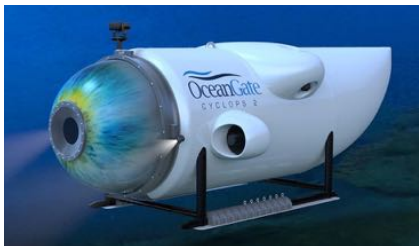
STEVE BULOVA, TREASURER PSMS
4631 LARCHWOOD AVE, PHILADELPHIA, PA 19143
bulovastevl@msn.com





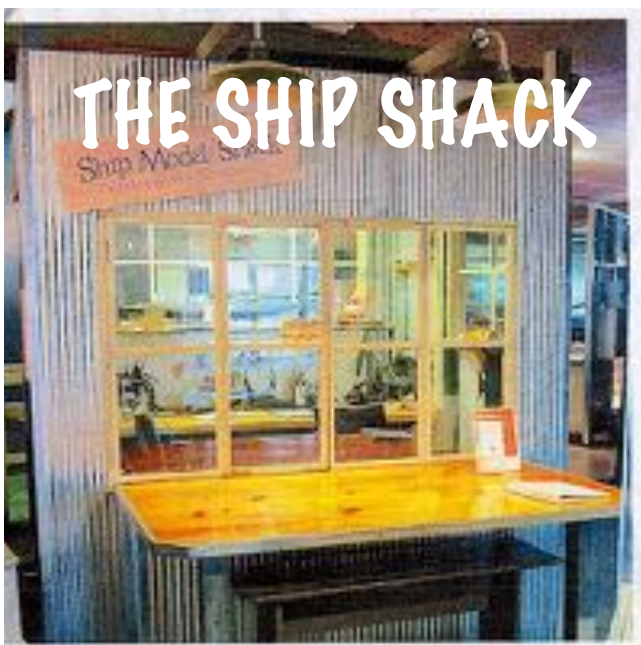
TITANIC WRECK TO BE LAZER SCANNED!

OceanGate Inc., a provider of manned submersible services and 2G Robotics, a global leader in underwater laser scanners, have formed a strategic alliance to capture laser data of the RMS *Titanic* shipwreck and debris field. 2G Robotics dynamic underwater laser scanner, the ULS-500 PRO, will be installed on OceanGate's *Cyclops 2*, the first manned submersible to survey the *Titanic* since 2005.



The six week *Titanic* Survey Expedition will depart from St John's, Newfoundland in June with scientists, content experts, mission specialists joining the crew in a series of week-long missions. The 2G Robotics equipment will generate realtime 3D models with millimetric resolution. Using the highly accurate laser data, the team will overlay 4K images captured throughout the expedition and create a detailed 3D virtual model of the wreck. This model will serve as an objective baseline to assess the decay of the wreck over time and help to document and preserve its submerged history.

Cyclops 2 underwater laser scanner is quicker and delivers fine-scans dimensional features not captured by other methods documenting the debris field and creating a nearly lifelike digital model without disrupting habitat.



The Seaport Museum has chosen PSMS to represent ship modeling to the public. We are one of the few exhibits that can respond when asked a question (one other being the boat shop). We need volunteers to sit the shack on weekends. Take a model, meet the public and share our hobby. Contact: Joe Jordan at jjvtown@aol.com

Or sign up on the web:
philadelphia_ship_model_society.com

PARKING

Parking is free at the Parking Authority Municipal Lot located directly in front of the Seaport Museum for members attending the monthly meetings. You must enter at the Walnut street entrance. A volunteer member will be there to monitor the gate between 6:15 and 6:50 PM. Those arriving earlier or later should temporarily park to the side in the oval and go to the front desk and obtain a parking pass, which, after use must immediately be returned to the front desk.

Remember! You must have your license number on file with ISM in order to get special parking. If you use more than one auto, send both license plate numbers.

Send your license number to:

Joe Jordan Phone 609 518 9672

jjvtown@aol.com



The Delaware Valley Chapter meets at The Independence Seaport Museum at Penn's Landing on the Delaware River at 2:30 pm. Membership is \$15 for one year. Contact Chapter Chairman Steve Loveless at sloveless1959@gmail.com or 215-495-8889 for more details or if you are interested in joining.

FORTHCOMING EVENTS

- April 5th **PSMS meeting**
Program: **The Future
Frigate of the
U.S. Navy**
- April 28th. **NE Ship Model
Conference**
- May 3rd **PSMS meeting**
Program to be announced
- May 25th-28th. **ISM Tall Ships on the
Waterfront**

PSMS SHIRTS & CAPS WITH EMBROIDERED SOCIETY LOGO

LONG SLEEVED POLO SHIRTS NAVY BLUE
Men's sizes small thru 4 XL.
Add \$2.00 for 2XL, \$3.00 for 3XL and \$4.00 for 4 XL
\$35.00

Women's sizes thru 2X. **\$35.00**
SHORT SLEEVED POLO SHIRTS, NAVY BLUE
Men's sizes small thru 6XL and tall in XL thru 3X
Women's sizes small thru 3XL **\$28.75**
Hat 6 panel wave cap, navy with white trim **\$14.50**

FOR ORDERS:

Contact Pat Leaf at pjlebl@comcast.net

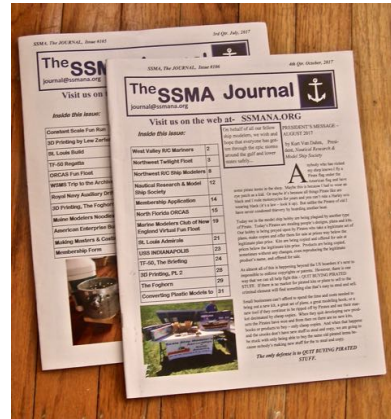
Please be sure of your size

FOR SALE

I have (4) 2 channel Futaba radios left \$35.00 each
CONTACT : Francine Serratore
fserratore@verizon.net



**We may have
all come on
different
ships,
but we'er in
the same
boat now.**
Martin Luther
King Jr



THE SSMA JOURNAL

Become a member of
SSMA

Annual dues are \$25.00 All
membership
applications and renewals
should be sent to:

Heinz Ricken
514 Cranford Avenue
Cranford NJ 07016

THE NAUTICAL RESEARCH GUILD

"ADVANCING SHIP MODELING THROUGH RESEARCH"

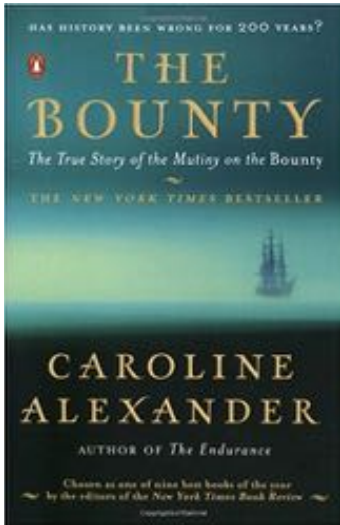
Annual membership includes our world-renowned quarterly magazine, Nautical Research Journal, which features photographs and articles on ship model building, naval architecture, merchant and naval ship construction, maritime trade, nautical and maritime history, nautical archaeology and maritime art.

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.

**YEARLY
MEMBERSHIP**
\$48.00 USA
\$60.00 Foreign



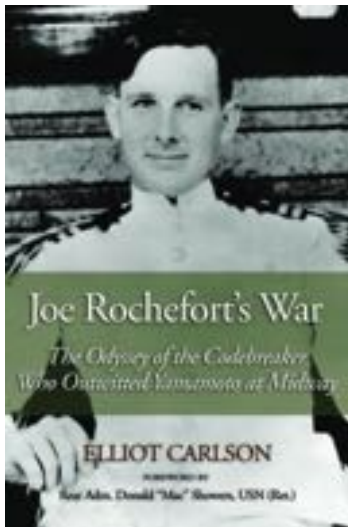
For more information contact us at: www.thenrg.org or telephone 585-968-8111



THE BOUNTY

The True Story of the Mutiny on the Bounty

More than two centuries after Master's Mate Fletcher Christian led a mutiny against Lieutenant William Bligh on a small armed transport vessel called Bounty. The true story of this enthralling adventure has become obscured by legends. Combining vivid characterization and deft storytelling, Caroline Alexander shatters the centuries-old myths surrounding this story. She brilliantly shows how, in a desperate attempt to save one man from the gallows and another from ignominy, two powerful families came together and began to create the version of history we know today. The true story of the Mutiny on the Bounty is an epic of duty and heroism, pride and power, and the assassination of a brave man's honor at the dawn of the romantic age.



Joe Rochefort's War: The Odyssey of the Codebreaker who outwitted Yamamoto at Midway

Elliot Carlson's award winning biography of Captain Joe Rochefort is the first to be written about the officer who headed station Hypo, the US Navy's signals monitoring and cryptographic intelligence unit at Pearl Harbor, and who broke the Japanese navy's code before the battle of Midway. The book brings Rochefort to life as an irreverent, fiercely independent, and consequential officer that he was. Readers share his frustrations he searches in vain for Yamamoto's fleet prior to the attack on Pearl Harbor, but share his joy when he succeeds in tracking the fleet in early 1942 and breaks the code that leads Rochefort to believe Yamamoto's target is Midway. His conclusions, bitterly opposed by some top Navy brass, are credited with making the U.S. victory possible and helping to change the course of the war. opponents in Washington forced Roche fort's removal from station Hypo and denied him the Distinguished Medal recommended by Admiral Nimitz.



First State Mini Club

41st ANNUAL SHOW & SALE

Show/Dealer info - 410-278-8998
 Exhibit info - 302-654-8276
 1-800-438-1000
 Email: info@firststateminiclub.org

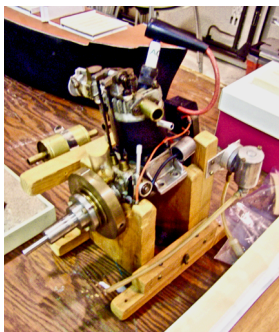
SUNDAY, APRIL 8, 2018
10:00 AM - 4:00 PM
Clarion Hotel "The Belle"
 1612 N. Dupont Hwy, New Castle, DE 19720



- ◆ Delicious 6-minute ziti!
- ◆ Quality vendors and artists!
- ◆ Cool gear rife in the "People's Choice Awards"
- ◆ Door prizes & live parking, refreshments available!
- ◆ Please see our website regarding possible classes before the show!

Adults - \$1.00 | Children under 12 - \$2.50
 Adult with admission or Service Club - \$1.50
 Partial proceeds to charity | No baby strollers, please!

SHOW & TELL



JOE JORDAN

Gannet 15cc 1 cylinder, 4 stroke motor w/ magneto, external push rods & valves. often used in Sea Queen- British large cabin cruiser. Aluminum & steel. Circa 1960's.



Joe also showed the now completed HERCULES - 1906 ocean tug built in Camden N.J. Scratch built using bread and butter technique. Basswood with brass railings. All parts except vents are hand made.

The name on the base was hand-carved with a #11 Exacto blade and the base finished with 5-6 coats of polyurethane.

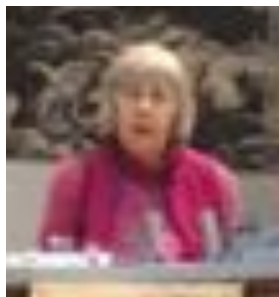
MIKE WEAVER



Mike showed 2 work-in-progress, scratch built models. The USS WAMPANOAG, A Union Commerce raider. 4200 tons, 355' long x 45' wide. 25% complete, will have 10 9" Dahlgren cannon Scale 1/192.



The CSS HUNLEY, a Confederate submarine. 25% complete. Sunk the Union blockade ship HOUSATONIC HUNLEY most likely damaged by the blast, sank. Recovered in 1995 of Sullivan's Island in Charleston harbor Scale 1/35



FRANCINE SERRATORE

Francine brought the USS SHAW, a MAHAN class destroyer built at the Philadelphia Navy Yard. The model is 74% complete. She used mostly balsa and plywood along with plastic and resin parts. Scale 1/96.. Along with her sister ship CASSIN, SHAW was severely damaged at Pearl Harbor. The famous photo of her blowing up in dry dock makes you wonder how the ship was saved. After repairs SHAW returned to the war in 1942 and participated in the Battle of Santa Cruz and many other battles. She was scrapped in 1947.

FRED SIGNOR



Using Model Shipways plans, Fred is building the 18th century Longboat which is 40% complete. Pictured is the hull, completed with no stealers! Beautiful work.

JOHN CHRISTNZIO



Not only a ship modeler, John collects stereo views of naval scenes,. Here he shows one of his latest acquisitions given to him by his wife which was found to be quite rare.

JOHN BULLOCK



FRENCH FRIGATE LE HERMOINE 1776

Scratch built . Scale 1/252.

John said that adding small parts like deadeye could be a problem on such a small scale. 30% complete. estimated date of completion 6/18.

JIM NUTT



18th CENTURY BRITISH LONGBOAT (1760) by Model Shipways Scale 1/48

Jim found an interesting blog that questioned the position of the traveler bar

above or below the tiller arm? The plans Jim leave the choice to the builder. In the process of building, Jim learned how to make decals and all-in-all, he was very happy with the kit.



JOE GUDONIS



MAID OF THE MIST,
One of the Canadian tour boats built for Niagara Falls. Scratch built by Joe from photographs. Joe said "This is MAID OF THE MIST No 1 although it is the third MAID".

Joe also displayed an enlarged photo of the airship SHENANDOAH moored to the Tender BATOKA along with an old photograph of CRAMP SHIPYARD.

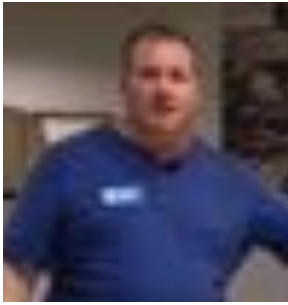
JOSHUA FICHMANN



PRINCE DE NEUFCHATEL
by Model Shipways, scale 1/64
U.S. built American Privateer, 30% complete. Finished planking the deck with Alaskan cedar replacing the kit provided basswoods strips. He is working on fitting out bulwarks and decking with ring bolts, cleats and rigging blocks prior to mounting deck furniture



TODD WARDWELL



Displayed the finished and cased model of the DISNEY NAUTILUS by Sci Fi Creations, circa 1897. With installed lights, a scratch built interior and plastic "coral" the Nautilus is suspended above the sea floor. Scale 1/96



RON SPICER



AMERICAN SCOUT

C-2 Cargo ship by

Sterling Models. 50" long with 7" beam. 60% complete.

Plank on frame, balsa and bass wood. Ron plans to make all deck furniture including 12 windlass, anchors, boat davits, cleats, chocks, etc. Will be radio controlled.

'SEA HUNTER', A DRONE SHIP WITH NO CREW, JUST JOINED THE U.S. NAVY



A prototype autonomous ship known as the Medium Displacement Unmanned Surface Vehicle (MDUSV) has officially been transferred to the U.S. Navy from the Defense Advanced Research Projects Agency (DARPA) after a 2 year testing and evaluation program. Named "Seahunter," The Office of Naval Research will continue to develop the vessel from this point forward.



NEW WIND DRIVEN CONCEPT



Pioneering Dutch company Fair Transport has operated its shipping business using only sail-driven vessels since 2009. Now ship owners are looking into wind assisted ship propulsion, with some designs offering realistic potential fuel savings and green operation. A European project group has selected a hybrid Flettner ship concept as most realistic wind power for commercial shipping.

Flettner rotors upon the deck of a freighter offer the best model for wind assisted propulsion on the market today. A commercial vessel that gets forward thrust from Flettner rotors in addition to conventional propulsion is the most likely to succeed in Northern European short sea shipping trade.

The total surface of four Flettner rotors is still less than the total surface of a sailing rig, but this set-up also causes less heel in the wind and is not as much of an obstacle when loading and unloading the ship.

12th CHESAPEAKE BAY MARITIME MUSEUM MODEL EXPO

**SATURDAY MAY 19TH AND SUNDAY MAY 20TH 2018
ST . MICHAELS, MARYLAND**

The model activities will be on the museum grounds and in the Steamboat Building.

Throughout the two-day event, in a large 40' x 70' x 12" temporary fresh water pool, radio controlled live-steam steamboat models will puff-puff-puff through a buoyed obstacle course, electric boats will glide by, and small sail boats will heel to the breeze.

Impressively large R - C sail boats will race and demonstrate their agility, while large R - C power boats will throw a wake in Fogg's Cove on the Museum's waterfront. On Sunday CBMM's Model Sailing Club will race five-foot R - C skipjack models along CBMM's Fogg's Cove shore.

In the Steamboat Building, Van Lennep Auditorium, members of the Washington Ship Model Society and other highly acclaimed molders from throughout the region will show and discuss their carefully researched and crafted vessels and demonstrate building techniques.

Children will have the opportunity to build, paint, decorate, and then sail their own small model in a small pool. For \$3.00 they can select and build a sailboat or rubber band powerboat assisted by a CBMM Model Guild Member.

On Saturday the two-day event is open to the public with general admission. Admission is free for CBMM members.. On Sunday the Museum will celebrate Community Day when the entire 18-acre waterfront campus and 12 exhibit buildings will be open to all free of charge.

Exhibitor registration and admission is free. Admission is free to participant's guest and children. 8ft table and two chairs rental is \$15 outside. 6ft tables and chairs are free in the auditorium.

Convenient access for unloading and parking. Models can be stored overnight in the secure Museum building.

This is a save-the-date announcement. At a later date (about April 1, 2018) we will send registration and information forms.

PLEASE PLAN TO ENJOY THIS EVENT!

CBMM Model Guild is trying to reach as many active steamboat modelers as possible. We are also interested in reaching modelers of other kinds of boats- - electric, sail, and exhibits.

If you know of others who might be interested, please forward this invitation to them..

Thank you!

Please respond to Ed Thieler

edthieler@yahoo.com

410-820-5028

28289 Oaklands Rd.

Easton, Maryland 21601