## **TIDEWATER TIMES**



## American Society of Naval Engineers Tidewater Section

### **AUGUST 2022 NEWSLETTER**

## ASNE TIDEWATER "QUICK LOOK"

| Date             | Upcoming Event  | Page     |
|------------------|---|----------|
| Sep. 20-22, 2022 | Fleet Maintenance and Modernization Symposium 2022 (VA Beach) | <u>1</u> |
| Oct. 19, 2022    | ASNE TW Dinner/Meeting - Speaker TBD                          |          |
| Nov. 16, 2022    | ASNE TW Dinner/Meeting - Speaker TBD                          |          |
| Dec. 14, 2022    | ASNE TW Dinner/Meeting - Speaker TBD                          |          |

### **ASNE TIDEWATER FEATURED ARTICLES / NEWS**

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Tidewater **AUGUST 2022** 

### CHAIR'S LETTER TO THE MEMBERSHIP

#### **SECTION OFFICERS**

Chair: Renee Reedy

328-0030 // renee.reedy@r2solutionsllc.com

Vice Chair: Joe Kosteczko 232-1859 // jkostecz@odu.edu

Secretary: Neil St. Clair

630-4173 // nstclair@fairleadint.com

**Treasurer:** Chuck Doty

298-9394 // chuckdoty0303@gmail.com

### **SECTION COMMITTEES**

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**EOO Awards:** Andy Vasquez (Section Councilor 2021) 434-8223 // mightymo5@verizon.net

FMMS: Charlie Pfeifer 424-2013 // charlie@cgpfam.net

FMMS: Jessica Galassie (609) 668-1797 // galassie@gmail.com

MegaRust: Dave Zilber 266-2193 // djzilber@gmail.com

Membership Chair: LaRue Dickinson 969-0770 // Îdickinson@aerotek.com

Newsletter & STEM: Andi McCusker 630-4173 // amccusker@fairleadint.com

Programs Co-Chair: Juan Orozco (571) 529-4447 // jorozco@auxsysinc.com

Programs Co-Chair: Garrett Farman 793-8611 // gfarman@tsoln-inc.com

Social Media: Pam Schools (Section Councilor 2020) 572-7839 // pamgschools@gmail.com

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Past Chair: Vincent Janowiak 534-1904 // vincent.janowiak@hiitsd.com

(Area code 757 unless specified)

Greetings Tidewater Members and Friends,

Welcome to the next ASNE Tidewater Program Year for 2022-2023. It's time to put those beach sandals away and get those steel toed boots back out as we have a busy year ahead!

I am excited to serve as Chair for the Tidewater Section this year and consider it a privilege to work with the fine professionals here in Tidewater. We certainly cannot ask for a better team!

I'd like to take an opportunity to thank our previous leadership team for the outstanding job they did. Vincent Janowiak, Andi McCusker, and Chuck **Doty** did a tremendous job this past year setting the pace and positioning us for continued success. I'd also like to welcome Joe Kosteczko as Vice Chair and Neil St. Clair as Secretary to the team; I'm really looking forward to working with both in the coming year. I want to thank all our Committee Chairs who truly are the backbone of what we do as a Section. This year we are seeing the end of an era as Mike D'Amato turns over the reins to our new Program Co-Chairs - Juan Orozco and Garrett Farman. Thank you, Mike, for your years of service as Programs Chair, and thank you Juan and Garrett for joining the team!

Speaking about Programs.... If you haven't noticed, live symposia are back and returning to "pre-Covid" levels. The Advanced Machinery Technology Symposium held in Philadelphia July 20-21, 2022 had a great turnout and excitement is building for FMMS 2022 in Virginia Beach in September. Under the leadership of our Symposium Co-Chairs, Jessica Galassie and Charlie Pfeifer, we are positioned for an outstanding event with great speakers, concurrent events, and a hall full of exhibitors (see FMMS details on page 5). If you are interested in fleet maintenance and modernization, it is an event you won't want to miss.

As a Section, we closed the year with our annual Build-A-Boat Challenge held in conjunction with the return of the Norfolk Harborfest celebration. Although rain cut the event short, the races were held the following week (check out the results on page 3). A great time was had by all and some 'budding Engineers" even learned that Engineering and STEM are FUNdamental! Our Section's 2022-2023 Dinner Program will kick-off in October, after FMMS 2022.

Speaking of fun with a purpose, don't forget our upcoming Golf Tournament on 19 Sept to "tee off" your FMMS 2022 week. This Section event helps supports our Scholarship Program. Don't play golf? You can still join the fun and there are sponsor opportunities at all levels. See page 6 for details!

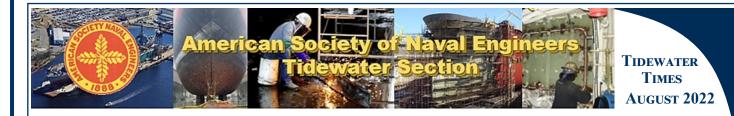
I encourage you all to "be in the know" – check out the newsletter and our website for future events and get involved! Whether you have a couple hours a week, a month or even some time occasionally throughout the year - reach out to our committee chairs and get involved. You won't regret it!

Hope to see you all at FMMS 2022! Renée Reedy

ASNE TW Section Chair

ASNE.Tidewater.social@gmail





### ASNE-Sika Ultimate Build-A-Boat Challenge 2022 Highlights

The ASNE-Sika Ultimate Build-A-Boat Challenge showcased June 11-12, 2022 at Harborfest as we celebrated the 26th Anniversary of this great event!

Due to the stormy weather Sunday afternoon, the Build-A-Boat race took place Saturday June 18, 2022 at the home of **Charlie and Chris Ellin** in Sandbridge (Back Bay area). There were 17 teams who built boats and 13 of them were able to rearrange their schedule to race on the 18th. Everyone had a blast!

Pictured below are a few photos from the build day and race day. On our ASNE TW <u>website</u> there is also video footage of the race day and a presentation with many more photos of the entire event.

Special thanks to **Mike D'Amato** (ASNE TW), **John Mark Bessada** (Sika Corp), and all the many volunteers who made this event possible! Congratulations to all the participants and the winners:

| 1st Place     | #17 Liberty      | Eric Speth & Todd Egnor, Jamestown-Yorktown Foundation                                |
|---------------|------------------|---|
| 2nd Place     | #19 Speedy V     | Tom Blanton, GD-NASSCO, & Rudy Liverpool, USS IWO JIMA, and Charlie Ellin, OJT Mentor |
| 3rd Place     | #14 USS Roach    | AOAN Contreras & AD3 Tesch, USS IWO JIMA  |
| Best Design   | #5 Odin's Buoy   | Paulo Medeiros, Jefferson Labs & Nathan Miller, Portsmouth Naval Hospital             |
| Fastest Built | #6 Second Chance | Phillip Thompson & Connor Dunn, Hampton High School                                   |

Be sure and check out the article in <u>Inside ODU</u> titled, "ODU's Marine Engineering and Digital Shipbuilding Programs Showcased at Harborfest" by Joe Garvey. The story highlighted ODU engineering student **Daniel Erdogan** who partnered with Norfolk Naval Shipyard nuclear engineer **Mark Anderson** (a 17-year participant in the boatbuilding event), and ODU students **Bruce Thacker** and **Nathan Wright**.













### ASNE TW Social at Topgolf Highlights

Thanks to all those members and friends who attended our social event at **Topgolf Virginia Beach** on June 15th! We took a few swings, conversed, enjoyed food & beverages, and recognized our very special 2021-2022 board members and committee chairs. It was a fabulous evening!

















We recognized our 2021-2022 Tidewater team (including Chuck, LaRue and Ray who were not in attendance)...









**Daniel** 

Jessica and Charlie

Dave

Andy









Andi

Vincent



### FMMS 2022 Is Coming Soon!

### Fleet Maintenance & Modernization Symposium Virginia Beach Convention Center | Virginia Beach, VA | September 20-22, 2022

FMMS 2022 is steaming full speed ahead! Here are some of the highlights:

- Chief of Naval Operations Admiral Michael M. Gilday invited for the keynote
- Keynotes wanting to engage with maritime industry partners
- Innovation Theater speakers and town hall question sessions
- Technical Papers being presented
- Sponsors (still a couple of slots open!)
- Amazing Volunteers on all the committees for this event
- MSC Port Engineers walking, talking, attending, engaging, and learning
- Exhibiting companies sign up now! Early Bird rates end Aug 19!

### PLEASE NOTE!

The ASNE Tidewater
Section is calling for
volunteers to help man their
booth at the Symposium.
If interested, please contact
Joe Kosteczko at
jkostecz@odu.edu.

Thank you!

• US Navy Port Engineers and technical staff walking, talking, attending, engaging, and learning

An in-person, fully-staffed, authors presenting, networking-in-action, technical symposium is... **priceless!** 

### Thank you to our many sponsors!



















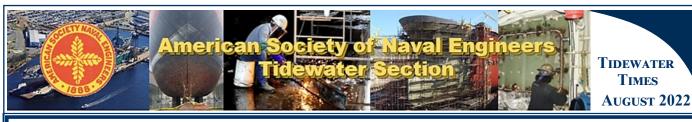














## ASNE FMMS 2022 Golf Tournament

**Hosted by the Tidewater Section Benefits ASNE Scholarship Fund\*** 



Join us at Cypress Point Country Club in Virginia Beach. Cypress Point is nestled in a quiet, out of the way golf-club community adjoining Lake Lawson and Lake Smith. CYPT features an 18-hole championship golf course designed by Thomas Clark.

Monday, September 19, 2022 Cypress Point Country Club

5340 Club Head Road, Virginia Beach

**Registration: 10:00 - 11:45am** 

Box Lunch: 11:00am Shotgun Start: 12:00pm

# **Cypress Point Country Club**



### **Sponsorships Available**

Team or individual registration available here!

| <del></del>                                   |      |           |
|---|------|-----------|
| Tournament Sponsor (4 Available)              | \$ 2 | ,500 each |
| Award Ceremony & Buffet Sponsor (2 Available) | \$ 1 | ,600 each |
| Beverage Cart Sponsor (2 Available)           | \$ 1 | ,250 each |
| Lunch Sponsor (1)                             | \$ 1 | ,500 each |
| Starter Bar Sponsor (1)                       | \$   | 500 each  |
| Longest Yard Sponsor (1)                      | \$   | 500 each  |
| Closest to the Pin Sponsor (1)                | \$   | 500 each  |
| Golf Cart Sponsor (Multiple Available)        | \$   | 200 each  |
| Hole Sponsor (Multiple Available)             | \$   | 200 each  |
| Hospitality Tents at Holes (18)               | \$   | 500 each  |
| Four-Person Team (36 Available)               | \$   | 600 each  |
| Individual Player                             | \$   | 150 each  |
|   |      |           |

Registration for tournament or hole sponsorship available here!

Support the ASNE Scholarship Fund by bringing plenty of cash for Mulligans, a cash prize drawing and raffle prizes! (Donations for prizes accepted)

All payments must be made in advance on the ASNE Tidewater Section Website.

Contact LaRue Maupin at ldickinson@aerotek.com or (757) 969-0770 for more information.

\*The American Society of Naval Engineers is a nonprofit corporation chartered under Section 501(C)(3) of the Internal Revenue Code.







# FMMS 2022 Industry Tabletop Exhibits



## **Hosted by the Tidewater Section**

Join us at Naval Station Norfolk to set up a tabletop display of your company's capabilities, hiring opportunities and benefits to recruit interested future employees.

Tables provided!



Monday, September 19, 2022
7:30am - 12:00 noon
Naval Station Norfolk
MARMC Bldg CEP200
9170 Second Street









For more information, contact Andy Vasquez at (757) 434-8223 or mightymo5@verizon.net

### ASNE TW ODU STUDENT CHAPTER

ASNE Tidewater has a very active **ODU Student Chapter** and they are gearing up for another year of exciting events.

One of the events the Chapter is looking forward to is ASNE's Promoting Electric Propulsion (PEP) competition. In May of this year, the Chapter achieved 2nd place at the competition and they are hoping to do even better in 2023! There was a lot of hard work and dedication the ODU team put into the event. Kudos to **Daniel Erdogan**, Larry Price, and Nick Eoff.



Daniel and Nick Proudly Display the Team's Trophy in front of their Electric Boat (May 2022)

The ODU Student Chapter displayed their PEP boat at the Section's Build-A-Boat challenge in June and were happy to answer questions about the boat and the technology behind it from curious onlookers.

The students will announce their meeting schedule soon and look forward to growing the Chapter as more and more students gain interest. The Chapter plans to arrange several tours of various yards and/or facilities that support our Military and the Fleet in the Hampton Roads area. These Engineering students are especially hungry to learn more about the industry they hope to be a part of one day.

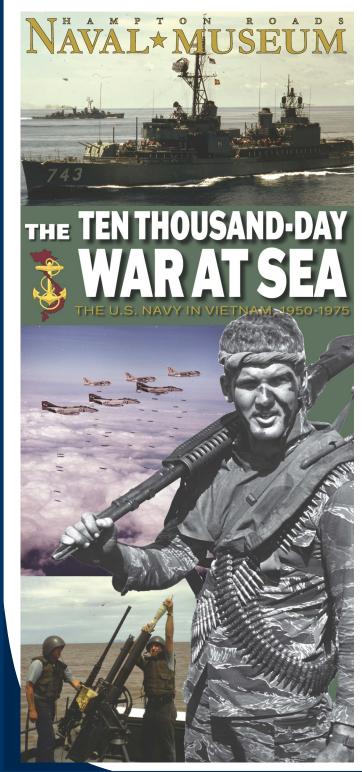
For more information about the ODU Chapter, please contact ODU Student Chapter President, Daniel Erdogan at <a href="mailto:derdo001@odu.edu">derdo001@odu.edu</a>.

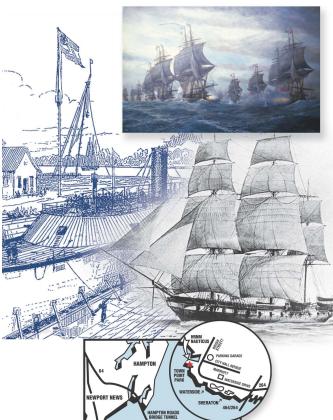






HRNM: THE U.S. NAVY IN VIETNAM EXHIBIT





The Hampton Roads Naval Museum, an official museum of the U.S. Navy, introduces you to over two centuries of naval activity in and around the great harbor of Hampton Roads, Virginia. The museum is located in Nauticus on the downtown Norfolk waterfront. Visitors should follow road signs to Nauticus. The museum is **FREE** of charge and handicap accessible. Public parking garages are nearby.



One Waterside Drive, suite 248 Norfolk, Virginia 23510 (757)322-2987

hrnavalmuseum@navy.mil www.hrnm.navy.mil





### TIDEWATER WOODEN BOAT WORKSHOP OPEN HOUSE





Cordially invites you to our Fifth Annual Open House

Saturday, September 10, 2022 from 11:00 - 2:00pm 910 Ballentine Blvd. Norfolk, Virginia 23504 Norfolk Redevelopment and Housing Authority Annex

Please RSVP by Friday, September 2nd.

757-937-6812 or contact@twbw.org

Boat exhibits Kids' Activities
Boatbuilding Demonstrations
Silent Auction & Raffle
Refreshments & Entertainment



Helping Hampton Roads youth develop critical life skills through the building of wooden boats and other nautical activities.

# Visit our website at: www.twbw.org





### **ODU SUMMER SCAVENGER HUNT**

### **Math is Everywhere Scavenger Hunt**

July 23 through September 5, 2022!

**ODU MathFest** is organizing a scavenger hunt across Hampton Roads so students and their families can find that Math is Everywhere in our community. Pre-registration is not required, but different locations do require pre-purchased tickets. Students will receive a unique math activity at each location.

At each of the participating locations below, participants will be able to collect a unique MathFest activity and have the opportunity to be entered into a drawing for one of two Kids Fire Pro tablets by scanning a QR code at each site.



## Mariners' Museum and Park Nauticus & The Battleship Wisconsin Virginia Living Museum Virginia Zoo

While the activity materials are free, participants should be prepared to pay admission at each location and abide by all rules and regulations the facilities have set forth.

Here is a LINK to the website where you can find all the details.

### **Frequently Asked Questions**

What age range is the Scavenger Hunt for? The event is designed for 3rd through 8th grade students.

### How do I enter in the tablet giveaway?

There is a QR code to scan on the activity sheet for each location that will direct you to a form. If there is no activity sheet, the person on site will have a flyer you can scan. You many submit one entry per child, per site.

Other questions? Send us a message!



### Honoring Mr. Joseph Yurso

ASNE Tidewater Section awards four scholarships annually via the ASNE National Scholarship Program. These four Tidewater Section scholarships are named after Section honored members. One of the four scholarships is named for longtime member Captain USN (Ret.) Joseph F. Yurso.

It can and should be said that Joe Yurso is "The Model ASNE Member." In 2019, Joe was recognized for 55 years of ASNE membership! He served as the ASNE National President from 1997 to 1999. He was the ASNE Tidewater Section Chairman from 1990 to 1991. Joe was voted onto the Tidewater Section ASNE Honor Roll in 1998. He was awarded both the prestigious Frank G. Law and Harold E. Saunders ASNE National Awards. Joe served as a Member of the National Council and as a Section and National ASNE Advisor for decades!

During Joe's 30-year naval career, he became known as a "Troubleshooter." Consistently assigned to Commands to unravel Surface Ship, Submarine and Hull Class wide complex engineering issues. Joe's nomination for the ASNE Harold E. Saunders Award documented his numerous engineering and leadership achievements during his long and distinguished naval career, while assigned to the Navy's Shipyards and SUPSHIP Commands. To say it is an impressive list of accomplishments is to understate the obvious.

For those ASNE members who attend and participate in any of ASNE's symposiums, dinner/meeting programs and other ASNE-sponsored events, Joe is always regarded as an ASNE leader who has the credibility to ask presenters and keynote speakers "the hard questions." When speakers open the floor for questions and the audience hesitates to respond, all-knowing eyes look to see where Joe is sitting, because the audience knows Joe will have an insightful question to pose to the speaker. This distinctive characteristic of Joe's engagement during ASNE events is a testimony to his credibility as a Naval Engineer of note, and a recognized industry-wide leader.

Another outstanding quality that Joe consistently shared over the years with his ASNE colleagues is his deep sense of religious spirit. For many years Joe gave the blessing prior to Section dinners. His prayers give thanks to the creator and all those individuals and values the society serves to represent and support.

Joe spent many years advocating for a memorial for the lost crew of the USS THRESHER, along with others passionate about the cause. At Arlington National Cemetery, 56 years after the tragedy, a memorial was finally erected in honor of the 129 souls lost, and Joe was there to witness it.

Joe Yurso served on numerous community, industry, religious and civic committees and boards in the region. Joe is always willing to listen and support his friends, colleagues and the American Society of Naval Engineers. Joe Yurso is a sterling example of the great people who have been active serving their country, their community and professional societies. ASNE TW is proud to honor Joe and thank him for his now 58 years of membership and service to ASNE and our Section.

Joe retires from QED this month after 36 years of service. That's 66 years of service in this industry. Wow!!!

Congratulations Joe!

