

# TIDEWATER TIMES

## AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION



### NOVEMBER 2022 NEWSLETTER

### ASNE TIDEWATER “QUICK LOOK”

Date	Upcoming Event	Page
Nov. 16, 2022	ASNE TW Dinner/Meeting - Speaker Ms. Elspeth McMahon, ODU Associate Vice President for Maritime Initiatives	<a href="#">3</a>
Dec. 14, 2022	ASNE TW Dinner/Meeting - CAPT Jay Young, MARMC Commanding Officer	
Jan. 18, 2023	ASNE TW Dinner/Meeting - RADM McLane (Tentative)	

### ASNE TIDEWATER FEATURED ARTICLES / NEWS

Article/News Item	Page
Chair’s Letter to the Membership .....	<a href="#">2</a>
ASNE TW November Dinner/Meeting Program .....	<a href="#">3</a>
ASNE TW October Dinner/Meeting Program Highlights .....	<a href="#">4</a>
FMMS 2022 Highlights .....	<a href="#">5</a>
FMMS 2022 Golf Tournament Highlights .....	<a href="#">6</a>
ASNE TW ODU Student Chapter .....	<a href="#">7</a>
Call for ASNE 2022 Award Nominations is now Open! .....	<a href="#">8</a>
ASNE 2023-2024 Scholarship Program .....	<a href="#">9</a>



Follow ASNE Tidewater on [Facebook!](#)



TIDEWATER  
TIMES  
NOVEMBER  
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

**Arrangements & Newsletter:** David Jarvis  
636-1661 // djarvis79@gmail.com

**EOQ Awards:** Andy Vasquez  
434-8223 // mightymo5@verizon.net

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

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

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

**Membership Chair:** LaRue Dickinson  
969-0770 // ldickinson@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

**Section Councilor:** Vincent Janowiak  
534-1904 // vincent.janowiak@hii-tds.com

**Social Media:** Pam Schools  
572-7839 // pamschools@gmail.com

**Web Master:** Lon Scofield  
635-3613 // scofvb@verizon.net

*(Area code 757 unless specified)*

Greetings Tidewater Members and Friends,

Happy Fall! It has been an exciting start to our 2022-2023 program year.

It was nice to see many of you at what was a most successful FMMS 2022 in September! What a great event with many insightful speakers. Without our dedicated volunteers, we would not have been able to host this event. Thank you to everyone who made FMMS 2022 a success.

Also, another shout-out to our Tidewater Section volunteers and all who supported our charity Golf Tournament team. Another great event that raised money in support of the ASNE Scholarship fund. (See [page 6.](#))

Our monthly dinner/meeting program is off and running. On October 19th we were honored to have **Rear Admiral Christopher M. Engdahl**, Commander, Naval Safety Command, as our guest speaker for our first dinner/meeting program of the year. For those who were able to attend, Adm. Engdahl provided an interesting and insightful look at what the newly established Safety Command is doing to keep our ships and sailors safe and mission ready. For those who couldn't attend, you certainly missed a good one! (See highlights on [page 4.](#))

We are excited to have **Ms. Elspeth McMahon**, Associate Vice President for Maritime Initiatives at Old Dominion University, as our November dinner speaker. Ms. McMahon brings nearly 20 years commercial, military and educational experience to this newly established position. Find out first hand where this exciting new program is headed and how it will impact our future maritime workforce. (See details on [page 3.](#))

Be sure to check out the newsletter and our website for future events and get involved!

Looking to expand your network? Join our Membership Committee. What better way to meet current and new members and help the Section grow. Like to show off our local maritime industries and facilities? We are looking for a Tours Coordinator to help coordinate interesting tours for both our TW Section and Student Chapter. We need your help!

Additionally, all our teams are welcoming new members. There is no better way to meet and work with members of our expanded maintenance community than by becoming more active in the Section. Whether you have a couple hours a week, a month or even occasionally throughout the year, reach out to our committee chairs and get involved. You won't regret it!



Happy Halloween! Hope to see you all at our next dinner/meeting on Nov 16<sup>th</sup>.

Renée Reedy  
ASNE TW Section Chair  
[ASNE.Tidewater.social@gmail](mailto:ASNE.Tidewater.social@gmail)





TIDEWATER  
TIMES  
NOVEMBER  
2022

## ASNE TW NOVEMBER DINNER/ MEETING PROGRAM

The ASNE Tidewater Section will hold the next dinner/meeting program of the year on **November 16, 2022**. The program will be an in-person event (no virtual component).

Our guest speaker is **Ms. Elspeth McMahon**, ODU Associate Vice President for Maritime Initiatives. We look forward to seeing you!

Place: Holiday Inn Virginia Beach-Norfolk at 5655 Greenwich Road, Virginia Beach

Time: 5:30-6:00pm Cocktails and Networking; 6:00-8:00pm Dinner and Program

- Cost:
- Members: \$33 in advance / \$35 at the door
  - Non-members: \$38 in advance / \$40 at the door
  - Military: \$20 in advance / \$25 at the door
  - Students: \$10 in advance / \$15 at the door

Please register on our [website](#) by **noon Monday November 14**.

Elspeth McMahon is Old Dominion University's inaugural Associate Vice President for Maritime Initiatives. She has nearly twenty years of dynamic experience in the commercial, military, and education sectors of the maritime industry. McMahon is currently a Commander in the United States Navy Reserves and has extensive experience working for Military Sealift Command as a Strategic Sealift Officer. She holds a USCG Chief Mate's License and has sailed commercially for Maersk Lines, Limited.

With a passion for maritime education and training, she spent almost a decade as an Assistant Professor in the Marine Transportation Department at the State University of New York Maritime College. There, she educated the next generation of licensed deck officers, teaching everything from Leadership to Ship Stability and Cargo Operations.

McMahon holds an undergraduate degree in Marine Transportation from Massachusetts Maritime Academy, a Master's Degree in International Transportation Management from the State University of New York Maritime College, and a Master's Degree in Maritime and Air Transport Management specializing in maritime research from the University of Antwerp, Belgium. She is nearing the completion of her doctoral degree in Nautical Sciences at the University of Antwerp and Antwerp Maritime Academy, where she is focusing on the future roles and training of mariners with the onset of autonomous shipping. McMahon is now working to make ODU a leader in all things maritime, both in the Hampton Roads region and beyond.





TIDEWATER  
TIMES  
NOVEMBER  
2022

## ASNE TW OCTOBER DINNER/ MEETING HIGHLIGHTS

**RADM Chris Engdahl, USN**, was guest speaker at the October 19th ASNE TW dinner. The Admiral gave an informative and engaging presentation on the history and recent CNO directed restructuring of the Naval Safety Center into the Naval Safety Command -- now serving as the naval enterprise lead for non-nuclear safety standards, expertise and oversight of the Navy and Marine Corps Safety Management System (SMS).

In addition to discussing several high-profile accidents in the fleet, the Admiral's presentation also included Naval Safety Command's mission and responsibilities, his perspective on the recent TYCOM assessments, and Q&A with the dinner attendees.



**Risk Management Impact**

- Problem Statement:** Inconsistent identification, adjudication, and mitigation of risk. Poor proactive identification and resolution of safety problems. Improper methodologies to transfer adjudicated risk to the appropriate levels where it can be addressed.

Historical methods will not effectively address the underlying issues that led to these and other incidents. Additional actions are required for us to get real in addressing risk management across the DON enterprise.



FUTURE DINNER/MEETING PROGRAM DATES	
<b>DECEMBER 14</b>	<b>2022</b>
<b>JANUARY 18</b>	<b>2023</b>
<b>FEBRUARY 15</b>	<b>2023</b>
<b>MARCH 15</b>	<b>2023</b>
<b>APRIL 19</b>	<b>2023</b>
<b>MAY 17</b>	<b>2023</b>



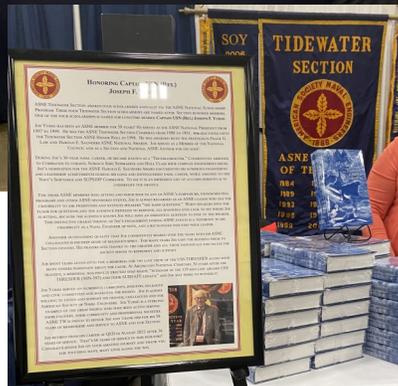
TIDEWATER  
TIMES  
NOVEMBER  
2022

## FMMS 2022 HIGHLIGHTS

Thanks to all of our sponsors, ASNE members, and guests who supported the Fleet Maintenance & Modernization Symposium (FMMS) 2022 at the Virginia Beach Convention Center September 19-21! Registration was the highest it has ever been with 1674 people! In person attendance: 1524; Exhibitors: 129; and Sponsors: 17.

A huge shout-out to our keynote speakers **VADM James Kilby**, **VADM William J. Galinis**, and **Ms. Erica Plath**, our many panel members, and all of our insightful technical paper authors from Government, Industry, and academia. Thank you to the Innovation Theater participants and attendees, and of course, special thanks to our exhibitors! ASNE was honored to host partner events with the U.S. Navy and Military Sealift Command (MSC) Port Engineers, the Naval Shipbuilding Research Program (NSRP), Department of Defense Corrosion Control Community of Practice, and the Industry Navy Discussion Panel (INDP): Small Business Roundtable.

Thank you to our ASNE HQ staff, the many ASNE Tidewater volunteers, and **Jessica Galassie** and **Charlie Pfeifer** for leading the charge!!! Here are a few pictorial highlights from the event.





TIDEWATER  
TIMES  
NOVEMBER  
2022

## FMMS 2022 GOLF TOURNAMENT HIGHLIGHTS

The Tidewater Section hosted our FMMS 2022 Golf Tournament at Cypress Point Country Club in Virginia Beach on Monday September 19, 2022, as a lead into FMMS 2022.

Cypress Point is a beautiful 18-hole championship golf course designed by Thomas Clark nestled in a quiet, out of the way golf-club community adjoining Lake Lawson and Lake Smith.

The golf course did not disappoint, nor did the weather! You could not have picked a better September afternoon to tee off in support of the ASNE Scholarship Fund. We had more than 25 teams compete in the Florida “Best Ball” tournament, and plenty of prizes and awards to go around.



As shown in the photos a good time was had by all! Congratulations to the tournament winners, with the biggest winners being those student awarded future ASNE Scholarships!

**Ms. LaRue Maupin** and **Ms. Courtney Culpepper** led the effort in planning this great event. A special thank you to them and all of the volunteers, sponsors and participants who made our Golf Tournament a success.



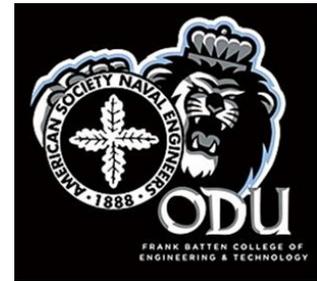


# American Society of Naval Engineers Tidewater Section

TIDEWATER  
TIMES  
NOVEMBER  
2022

## ASNE TW ODU STUDENT CHAPTER

ASNE Tidewater has a very active Old Dominion University (ODU) Student Chapter and they are gearing up for another year of exciting events. They participated in the Fleet Maintenance and Modernization Symposium (FMMS) in September and welcomed visitors to their electric propulsion boat display.



In May of this year, the Chapter achieved 2nd place at the Promoting Electric Propulsion (PEP) competition and they are hoping to do even better in 2023. Their first PEP meeting occurred in September and they will be working on a solid game plan for PEP 2023, which will occur in conjunction with ASNE's Multi-Agency Craft Conference (MACC).

For more information about the ODU Chapter, please contact ODU Student Chapter President, Daniel Erdogan at [derdo001@odu.edu](mailto:derdo001@odu.edu).





## American Society of Naval Engineers Tidewater Section

TIDEWATER  
TIMES  
NOVEMBER  
2022

**CALL FOR ASNE 2022 AWARD NOMINATIONS IS NOW OPEN!**

**The call for ASNE's Annual Awards Program Nominations is now Open!**  
*There is no award more meaningful for a true professional than that given by one's peers.*

### ASNE Annual Awards

Each year the American Society of Naval Engineers (ASNE) celebrates excellence in our profession by recognizing individuals who have demonstrated exceptional achievement in one or more facets of naval engineering. The prestigious ASNE Annual Awards Program honors professionals engaged in any of the many aspects of naval engineering, including government employees, members of the uniformed services, and those employed in the defense industry, in academia, or elsewhere in the private sector.

#### Society Awards

ASNE Gold Medal Award (Engineering)  
Solberg Award (Research)  
Harold E. Saunders Award (Lifetime Achievement)  
Frank G. Law Award (Service to ASNE)  
Claud A. Jones Award (Fleet Engineering)  
Frank C. Jones Award (Intermediate/Depot Maintenance & Alterations)  
Rosenblatt "Young Naval Engineer" Award  
"Jimmie" Hamilton Award (Best Technical Paper)  
Clifford G. Geiger Award (Naval Logistics)

#### Student Awards

Student awards are given by ASNE at the following academies and universities for outstanding performance in a particular area.

U.S. Naval Academy  
U.S. Coast Guard Academy  
U.S. Merchant Marine Academy  
Brand Award--MIT Naval Construction & Engineering Course (2N)  
Surface Warfare Officer School Command--Senior Officer School Material Readiness Course "Top Snipe"

Review the [2022 ASNE Award Nomination Guidelines](#)

To submit a nomination, please download the [2022 Nomination Template](#). Email your nomination package to: [awards@navalengineers.org](mailto:awards@navalengineers.org) by close of business, **Monday, January 23, 2023!**

For further information, please email [awards@navalengineers.org](mailto:awards@navalengineers.org) or call ASNE HQ at (703) 836-6727.



TIDEWATER  
TIMES  
NOVEMBER  
2022

## ASNE 2023-2024 SCHOLARSHIP PROGRAM

### ASNE Scholarship Program

*Supporting the education of future naval engineers*



Application submissions are now **OPEN** for the 2023-2024 academic year!

The American Society of Naval Engineers began its scholarship program in 1979 in order to promote the profession of naval engineering and to encourage college students to enter the field. Since the inception of the Scholarship Program, ASNE has since awarded hundreds of scholarships to undergraduate and graduate students interested in pursuing an education and career in naval engineering.

Though rooted in tradition, a constant push for more power and efficiency, the application and development of cutting-edge technology, modern warfare and issues related to national security have aided the evolution of naval engineering. Today, naval engineering includes most engineering disciplines as they are applied to a naval specialty and has become a challenging and rewarding career field in high demand. Each year, rising Junior and Senior undergraduate and graduate students nationwide can receive up to \$4,000 based on merit (academic record, work history, and professional interest in naval engineering) and financial need.

Here is a [link](#) to the Scholarship Application, general information, and instructions. The application deadline is **February 6, 2023**. For FAQs, please visit the ASNE [website](#).

The 2022-2023 ASNE Tidewater Section Recipients were as follows:

1. **Jonathan Wang**, a graduate of Webb Institute and now a post-grad student at South Hampton University pursuing a Masters Degree program for Naval Architecture and Marine Engineering. Jonathan was the number one selectee of the National Committee. He was named the “**Captain Joe Yurso**” Scholarship Awardee.
2. **Madeline Hower**, a Virginia Tech student with a double major in Ocean Engineering and Aerospace Engineering. Madeline was named the “**Captain Paul Siebeking**” Scholarship Awardee.
3. **Sean Hicky**, a Student at the University of Michigan pursuing a Naval Architecture and Marine Engineering Major. Sean was named the “**Admiral Dave Donahue**” Scholarship Awardee.
4. **Si Cong Chen**, a Student at Webb Institute pursuing a Naval Architecture and Marine Engineering Major. Si Cong was named the “**Captain James Pitt**” Scholarship Awardee.