

TIDEWATER TIMES

AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION



NOVEMBER 2023 NEWSLETTER

ASNE TIDEWATER “QUICK LOOK”

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Dec. 13, 2023	ASNE TW Dinner / Meeting Program Speaker: Mr. Eric Lind, Executive Director, Commander Navy Regional Maintenance Center	
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CHAIR'S LETTER TO THE MEMBERSHIP

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Greetings Tidewater Members and Friends,

I hope everyone is doing well. It was great having **Capt Sarar**, CO SURFMEPP back for the October Dinner/Meeting. If you didn't know, he spoke early in his tour at our dinner/meeting in April 2021. We have come full circle and it was great to see all the good things SURFMEPP has accomplished in the last three years despite the challenges such as COVID-19 and budget turmoil. **Juan Orozco** and **Garrett Farman** continue to bring great speakers, so we hope to see you all at the future dinner meetings for engaging conversation, networking, and professional development.

Mark your calendars for 2024! We have a busy year coming up. **Andy Vasquez** and **Courtney Culpepper** are leading the charge with MACC 2024 which will take place in our AOR. After some good initial meetings with the Renaissance Hotel and **Mayor Glover**, MACC is scheduled to be held on the waterfront in Portsmouth 15th – 19th July 2024. Keep a look out for the request for volunteers. This is going to be a great event with some great community engagement considering we are planning on bringing the Portsmouth STARBASE summer programs to the event.

Promoting Electrical Propulsion (PEP) is also returning to the area in April. The ONR sponsored collegiate event will be held in Virginia Beach First Landing State Park. Please come out and support our local college students from ODU and William & Mary. Those interested in sponsorship of one of our teams please let me know and I will connect you.

FMMS 2024 planning is in full swing with the committee meeting the 4th Wednesday of the month. We are looking for volunteers, especially someone to head up the Tidewater Golf Tournament. If interested, please contact **Charlie Pfeifer** charlie@cpgfam.net or me.

Lastly, do not forget we have Build-a-Boat in June. **Mike D'Amato** will start planning after the first of the year. However, I wanted to note that we are planning on expanding the event to add a community engagement / STEM area to the event.

In closing, it is a great time to be part of ASNE and the Tidewater Chapter.

Best regards,
Joe

Joe Kosteczko
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ASNE TW DINNER/MEETING PROGRAM NOVEMBER 2023

The ASNE Tidewater Section will hold the next dinner/meeting program on **October 18, 2023**. Our guest speaker is **Matthew H. Swartz**, Executive Director and Chief of Staff, U.S. Fleet Forces Command. 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: \$35 in advance / \$37 at the door
 - Military: \$20 in advance / \$25 at the door
 - Non-members: \$40 in advance / \$42 at the door
 - Students: \$10 in advance / \$15 at the door

Please register on our [website](#) by **noon Monday October 16th**.

Mr. Matthew H. Swartz serves as the Executive Director and Chief of Staff of U.S. Fleet Forces Command. Mr. Swartz assumed these duties in September 2019. As a direct report to the commander, he is responsible for integrating resources and readiness fleet-wide, developing strategies to optimize utilization of more than \$12 billion as well as 122,000 total active duty and reserve military members, civilian employees and contractors.

Prior to this assignment, Mr. Swartz served as the Deputy Commander, Naval Information Forces that is responsible for the man, train and equip functions for Navy Information Warfare and Fleet C5ISR capabilities assigned to 80+ subordinate operational shore commands manned by over 21,000 IW personnel operating across the globe. In the execution of his duties, he led a staff of 500+ military and civilian professionals and directly managed an annual budget of \$1.4 billion.

Mr. Swartz also served in multiple other federal senior executive positions. He served as the Chief Information Officer of the USDA Forest Service, the Executive Director and Command Information Officer for U.S. Fleet Cyber Command, and the Director for Assured Command and Control within the directorate of the Deputy Chief of Naval Operations (DCNO) Information Warfare (N2/N6) where he was responsible for oversight, resource sponsorship, and the cybersecurity of Navy tactical, operational, and enterprise communications, networks, and command and control systems. Also during this period, Mr. Swartz led the Chief of Naval Operations and the Assistant Secretary of the Navy for Research, Development and Acquisition (ASN (RDA)) Task Force chartered to define the Navy’s approach and response to cyber security.

In addition to these executive positions, Mr. Swartz has served as the Deputy Director, Logistics Planning and Innovation for the DCNO for fleet readiness and logistics and as enterprise initiatives branch head for the DCNO for communication networks. Prior to government service, Mr. Swartz served in executive and senior leadership roles in the commercial industry.

Mr. Swartz holds a bachelor's degree from Mary Washington College and master of science degrees from the University of Virginia and the National Defense University, Industrial College of the Armed Forces.

Mr. Swartz has received various awards throughout his career, which are all a reflection of the opportunities he has had to be part of amazing teams consisting of Sailors and civilians within the Department of Navy.





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October Dinner/Meeting Program Highlights

At the October dinner/meeting we had the pleasure of having **CAPT Stephen Sarar** join us to discuss how SURFMEPP excelled during his 3-year tour (which included COVID), giving us some interesting insight into the importance of SURFMEPP in availability planning and funding, and addressing recent work with new organizations. With his three-year tour coming to a close, CAPT Sarar was able to give the attendees a valuable overview of the process which has proven to show success in surface ship maintenance planning.

The ASNE Tidewater Section Chair, **Joe Kosteczko**, made the announcement that our Section won the Section of the Year award for FY 2023. The Section was also the runner up for the Most Improved. These awards were the direct result of a lot of hard work behind the scenes from the Section membership! Joe encouraged everyone to keep up the great work in promoting Naval Engineering.

ASNE Membership is encouraged at each monthly dinner/meeting. At the October dinner, the Section displayed a new QR Code to help make it easy for those at the dinner to join right from their phone! Also displayed was a new QR Code to take you right to the ASNE Tidewater events page on our website.





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Digital Ship Challenge

Old Dominion University's Virginia Digital Maritime Center (VDMC) partnered with Virginia Ship Repair Association (VSRA), is proud to announce the Digital Ship Challenge. This innovative high school competition encourages student teams of 3-4 to explore our local maritime industry. The challenge is to design and construct a cutting-edge scale container ship that will be tested in a simulated transit across the Atlantic Ocean. Buoyancy, stability, and container security will be tested, and students are required to prepare an engineering notebook, showcase prototype iterations of their design, meet all design constraints, and prepare an oral report (specifications attached). Current participating high schools include the Advanced Technology Center (ATC) in Virginia Beach (with VBCPS), Landstown HS (VBCPS), and Hampton HS (Maritime Academy).

We invite you to participate in this exciting outreach event, all backgrounds/experiences welcomed!

What is needed:

- 10 Technical Advisors to meet monthly with assigned high school student team to help build student problem solving skills and provide advice and insight into the maritime industry.
- Mid-Year Event volunteers (**Dec 14-15** at VMASC, Suffolk, VA) to speak on a career panel. This would include explaining what your company does in support of the local maritime industry and career pathways available.
- Main Event (**March 21, 2024**, at VMASC, Suffolk, VA) Judges and Industry Engagement. Student teams will have the opportunity to interact with local industry representatives, who can create something fun and interactive during downtime on competition day which would allow them to learn more about your company and what you do.

Please consider participating to outreach to your potential future workforce. Share this email with your companies and co-workers.

Point of contact to sign up/questions: Jennifer Renne jrenne@odu.edu or Jason Dudley jdudl001@odu.edu.





American Society of Naval Engineers Tidewater Section

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ASNE's 2023 AWARDS CALL FOR NOMINATIONS IS NOW OPEN!



ASNE's Annual Awards Program celebrates excellence in our profession by recognizing individuals who have demonstrated exceptional achievement in one or more facets of naval engineering.

- The **ASNE Gold Medal Award** for a singular achievement in naval engineering,
- The **Solberg Award** for naval engineering research,
- The **Harold E. Saunders Award** for lifetime achievement,
- The **Frank G. Law Award** for service to ASNE,
- The **Claud A. Jones Award** for Fleet engineering,
- The **Frank C. Jones Award** for intermediate and depot level maintenance and modernization,
- The **Rosenblatt "Young Naval Engineer" Award**, and
- The **Clifford G. Geiger Award** for naval logistics.
- The **"Jimmie" Hamilton Award** for best original technical paper published in Naval Engineers Journal.

Nominations are now being accepted for the American Society of Naval Engineers (ASNE) awards for the year 2023 (see [page 7](#) for complete award descriptions).

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.

Please visit www.navalengineers.org/Awards for more information on the awards, past winners and to:

- View our Nomination Guidelines
- Download 2023 Nomination Template
- Email your nomination package to: Awards@navalengineers.org by close of business, January 22, 2024!



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ASNE ANNUAL INDIVIDUAL AWARDS

The ASNE Tidewater Section would like members to consider nominating one or more persons for these awards. Here is the list of awards:

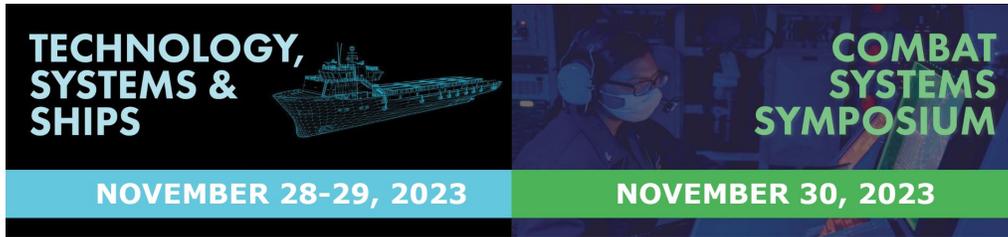
- **Gold Medal Award (Engineering):**
Most significant engineering contribution through personal effort or in the direction of others during or culminating in the five-year period ending in the current year.
- **Solberg Award (Research):**
Most significant contribution to naval engineering through personal research carried out during or culminating in the three-year period ending in the year of consideration.
- **Harold E Saunders:**
Demonstrated productivity, growth and outstanding accomplishment in naval engineering over the years with ultimate wide recognition by peers as leader in the field, and of such prestige as to merit the acclaim of the naval engineering community.
- **Frank G Law Award (Service to the Society):**
Outstanding and long-term significant contributions, though individual effort or by the direction of others to the society – improvement of society operations, advancement of society objectives, advancement of professional stature of society.
- **Claud A Jones Fleet Engineer Award:**
Most significant contribution to improving operational engineering or material readiness of maritime defense forces during or culminating in the three-year period ending in the current.
- **Frank C Jones Award:**
Recognizes Naval Engineering professionals who, over a period of the last ten years, culminating in the most recent previous year, have substantially and significantly contributed to their agency's intermediate and/or depot-level ship maintenance and/or alteration programs.
- **Rosenblatt Young Naval Engineer Award:**
Person not more than 35 years old who has demonstrated remarkable, early professional achievement in one or more areas of the field of naval engineering.
- **Clifford G Geiger Award:**
Naval Logistics professionals who have demonstrated exceptional leadership and influence within the naval logistics community determined efforts to strengthen the synergy between engineering and logistics.
- **“Jimmie” Hamilton Award:**
All papers published in the Naval Engineers Journal during the calendar year are eligible for the "Jimmie" Hamilton Award. Nominations commenting on the originality, professional significance or the lasting value of a particular paper are appreciated and will be considered.



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UPCOMING ASNE SYMPOSIUM

**Technology, Systems & Ships and Combat Systems Symposium
Van Metre Hall, Mason Square, George Mason University | Arlington, VA**



Technology Systems and Ships

Learning from the past to build the NextGen Navy
November 28 - 29, 2023

GMU Van Metre Hall, Arlington, VA

As the Navy looks to engineer and build the Naval Force of the Future it is imperative that a forum exists to exchange ideas, discuss lessons learned and develop new ideas. All outside of the traditional acquisition process. Technology, Systems and Ships (TSS) is designed to create such a forum. Forward looking and emerging technologies will be discussed. New developments and programs will be highlighted. Challenges involving workforce development will be openly identified. Specific speakers will present current Fleet priorities and challenges as well as a unique view of the future, learning from the past. International shipbuilding concepts will also be presented. A vibrant technical papers and Young Professionals Development Program will run in parallel with the main program. TSS is an excellent opportunity to learn, network and further all professional naval engineering careers.

Combat Systems Symposium

Fit to Fight - Today and Tomorrow
November 30, 2023

GMU Van Metre Hall, Arlington, VA

The ASNE Combat Systems Symposium 2023 will focus on Warfighting Capability, Speed to Fleet, Innovation, and Readiness. PE0 IWS and ONR will present their unique perspectives with Keynote Addresses and Panels on how we expand our forward presence, enhance our warfighting readiness, innovate and modernize our combat system capability and how we increase the speed at which we deliver capability to the Fleet. OPNAV N96, AEGIS BMD and Naval Research Laboratory will also weigh in on enhancing Warfighting capability and readiness during this one-day event.

For details on paper submission, meeting information, agenda, registration and sponsorship, please go [HERE](#).



American Society of Naval Engineers Tidewater Section

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FMMS 2024 - SAVE THE DATE!

FMMS

Fleet Maintenance & Modernization Symposium



SEPTEMBER 17-19, 2024

VIRGINIA BEACH CONVENTION CENTER
VIRGINIA BEACH, VA

FMMS 2024 **Save the Date!** **September 16-19, 2024**

Virginia Beach Convention Center, Virginia Beach, VA

- **16 September:** Exhibitor Setup / Professional Development Course
- **17-18 September:** Fleet Maintenance & Modernization Symposium
- **19 September:** Industry – Navy Discussion Program (INDP), NSRP Panel Meetings

ASNE Tidewater will be hosting another Golf Tournament during FMMS and needs volunteers to help organize the event.

If interested, please contact **Joe Kosteczko**
(757) 232-1859 // jkostecz@odu.edu

