

TIDEWATER TIMES

AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION



FEBRUARY 2024 NEWSLETTER

ASNE TIDEWATER “QUICK LOOK”

Date	Upcoming Event	Page
Feb. 21, 2024	ASNE TW Dinner / Meeting Program Speaker: Ms. Elizabeth Nashold , SES, Deputy Director, Naval Information Forces	3
Mar. 20, 2024	ASNE TW Dinner / Meeting Program Speaker: Matthew A. Zirkle , Rear Admiral, US Navy (Retired), Regional Director, Submarine Industrial Base	
June 8-9, 2024	2024 ASNE-Sika Ultimate Build-A-Boat Challenge	

ASNE TIDEWATER FEATURED ARTICLES / NEWS

Article/News Item	Page
Chair’s Letter to the Membership	2
ASNE TW Dinner/Meeting Program February 2024	3
January 2024 Dinner/Meeting Program Highlights	4
Committee Corner	5
Arctic & Antarctic Ops Call for Technical Presentations	6
Advanced Machinery Technology Symposium	7
2024 ASNE-Sika Ultimate Build-A-Boat Challenge.	8
FMMS 2024 - Virginia Beach	9



Follow ASNE Tidewater on [Facebook!](#)



TIDEWATER
TIMES
FEBRUARY
2024

CHAIR'S LETTER TO THE MEMBERSHIP

SECTION OFFICERS

- Chair:** Joe Kosteczko
232-1859 // jkostecz@odu.edu
- Vice Chair:** Ken Blair
647-4788 // ken.blair757@gmail.com
- Acting Secretary:** Jessica Galassie
609-668-1797 // galassie@gmail.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 Chair:** Charlie Pfeifer
424-2013 // charlie@cgpfam.net
- MegaRust:** Dave Zilber
266-2193 // djzilber@gmail.com
- Membership Co-Chair:** Courtney Culpepper
237-6253 / courtney@courtneyculpepper.com
- Membership Co-Chair:** John Duvall
390-9196 // John.duvall@noblistmsd.com
- Newsletter & STEM:** Andi McCusker
630-4173 // amccusker@fairleadint.com
- Programs Co-Chair:** Juan Orozco
(571) 529-4447 // juanorozco91@gmail.com
- Programs Co-Chair:** Garrett Farman
793-8611 // gfarman@tsoln-inc.com
- Section Councilor:** Renée Reedy
328-0030 // renee.reedy@r2solutionsllc.com
- Section Councilor:** Vincent Janowiak
810-5865 // vincent.janowiak@hii-tds.com
- Social Media:** Pam Schools
572-7839 // pamgschools@gmail.com
- Web Master:** Lon Scofield
635-3613 / scofvb@verizon.net

(757 area code)

Greetings Tidewater Members and Friends,

Welcome to a GREAT NEW YEAR for ASNE! We have some notable guest speakers planned.

We are looking forward to **Ms. Elizabeth Nashold, P.E., SES**, Deputy Commander, Naval Information Forces Command giving us a brief on standing up a new TYCOM and the challenges going forward with IW and C5ISR for the fleet on 21 February. Why does this matter to us? The future of the fleet is the total warfare capability of all our units that we bring to bear in combat. IW and C5ISR include not only the engineering of those systems, but also their total integration into our combat units, essential to win the fight against our near - peers.

For March, thanks to **Courtney Culpepper**, we have lined up **RADM (Ret) Matthew Zirkle**, Regional Director Submarine Industrial Base (SIB). He should bring a great perspective on what we all have been struggling with which is workforce.

Elections for officers for the Program year 1 Jul 2024 through 30 Jun 2025 will be coming up this Spring. **Renee Reedy** is chairing a Nominating Committee to help manage the elections. If interested in running for office (Vice Chair, Secretary, Treasurer) or being part of the Nominating Committee, please reach out to Renee at reneereedy@cox.net.

Membership --- Membership --- Membership

We lost 41 members since November 2023. I think this is cyclic, but I urge you to check your membership status and please renew. Additionally, please bring along another new member. We have over 400 members in Tidewater, and we are going for the big 5-0-0! I want to encourage you to renew your membership by 1 July, because there is consideration of changing pricing, although nothing is official yet.

Lastly, do not forget about upcoming events. Support and volunteers are needed:

- **PEP Competition:** 15th – 16th April 2024 @ First Landing State Park, VA Beach
- **Build-a-Boat Competition** during Harborfest: 8th – 9th June 2024 @ Towne Point Park, Norfolk
- **MACC 2024:** 15th – 19th July 2024 @ Renaissance Hotel, Portsmouth
- **ASNE TW Golf Tournament:** 16th Sept 2024 @ Cypress Point Golf Course, VA Beach
- **FMMS 2024:** 17th – 19th September @ VA Beach Convention Center

Best regards,

Joe

Joe Kosteczko
ASNE TW Section Chair
ASNE.Tidewater.Social@gmail.com / asne-tw.org



TIDEWATER
TIMES
FEBRUARY
2024

ASNE TW DINNER/MEETING PROGRAM FEBRUARY 2024

The ASNE Tidewater Section will hold the next dinner/meeting program on **February 21, 2024**. Our guest speaker is **Ms. Elizabeth Nashold**, SES, Deputy Director, Naval Information Forces. 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
- Non-members: \$40 in advance / \$42 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 February 19th**.

Ms. Elizabeth Nashold serves as the Deputy Commander, Naval Information Forces (NAVIFOR). Ms. Nashold assumed these duties in August 2019, where she leads a staff of more than 500 military and civilian professionals and directly manages an annual budget of approximately \$1.8 billion.

Ms. Nashold also serves as the senior civilian for type command (TYCOM) staff responsible for the man, train and equip functions for Navy information warfare (IW) and Fleet C5ISR (command, control, communications, computers, combat systems, intelligence, surveillance, and reconnaissance) capabilities assigned to 91 subordinate operational shore commands manned by more than 21,000 IW personnel operating across the globe. NAVIFOR also supports the readiness of IW and C5ISR capabilities and personnel assigned to ships, submarines, aircraft, and expeditionary units reporting to the Navy's other TYCOMs. Ms. Nashold graduated with distinction from the U.S. Naval Academy in 1991 with a Bachelor of Science degree in systems engineering. She also holds a Master of Engineering degree in environmental engineering from the University of Florida with a sub-specialty in hydrologic sciences.

Ms. Nashold entered active duty as a civil engineer corps (CEC) officer, with tours as assistant resident officer in charge of construction, Naval Air Station (NAS) Jacksonville, Florida; facilities manager for Naval Hospital Jacksonville, Florida; assistant operations officer and detail officer in charge in Naval Mobile Construction Battalion (NMCB) 5 in Port Hueneme, California, which included deployments to Okinawa, Japan and Haiti; assistant production officer and flag housing officer at the Navy Public Works Center, Norfolk, Virginia; and environmental officer at Commander, U.S. Atlantic Fleet, Norfolk, Virginia.

Ms. Nashold departed active duty in March 2002 and continued supporting the Navy as a Navy civilian. She served in various roles including National Environmental Policy Act (NEPA) program manager and executive directorate support at U.S. Fleet Forces Command; environmental engineer at U.S. Pacific Fleet; facilities support and environmental planning branch head for Naval Facilities Engineering Command (NAVFAC) Hawaii; environmental readiness division resources and planning branch head for U.S. Fleet Forces Command; and environmental program director/environmental business line coordinator for Navy Region Mid-Atlantic and NAVFAC Mid-Atlantic.

In May 2016, Ms. Nashold was selected for appointment to the Senior Executive Service as director, Fleet Installations and Environment (N46) for U.S. Fleet Forces Command, responsible for directing the design, implementation, and management of programs to align the Fleet's activities in accordance with environmental statutes, as well as overseeing fleet installation and energy portfolios.

Ms. Nashold is a licensed professional engineer in the state of Virginia and is a graduate of the United States Department of Agriculture's Executive Potential Program. She received two Meritorious Civilian Service Awards in 2006 and 2014, and a Superior Civilian Service Award in 2019. She achieved Level III certification in the Defense Acquisition Workforce.



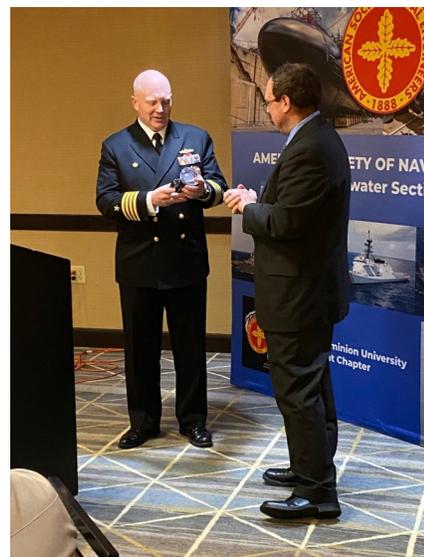
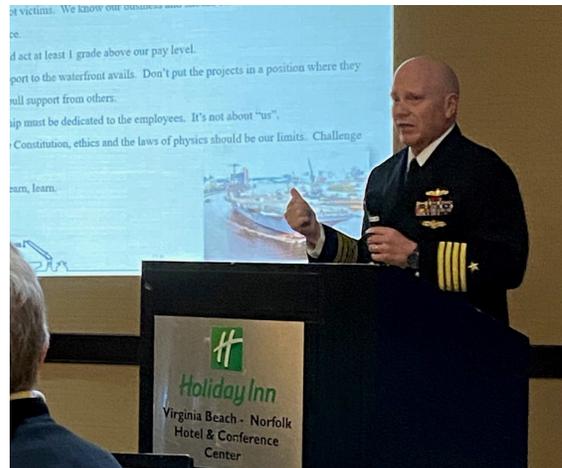


TIDEWATER
TIMES
FEBRUARY
2024

January 2024 Dinner/Meeting Program Highlights

NNSY Commander, **CAPT “Jip” Mosman**, USN, was the ASNE Tidewater Section’s guest speaker in January.

CAPT Mosman’s presentation addressed current operations at NNSY and provided an update for the Section members and guests on the Navy’s Shipyard Infrastructure Optimization Program. That, along with other improvements, will enable NNSY to accommodate the Gerald R. Ford (CVN 78) carrier class. CAPT Mosman also addressed training the shipyard workforce of the future. Upon completion of his presentation there was a robust Q & A with the dinner attendees.





TIDEWATER
TIMES
FEBRUARY
2024

Committee Corner

Multi-Agency Craft Conference (MACC) Committee

The MACC Committee has been putting the Section’s best foot forward, actively working the upcoming MACC planning since September 2023. They've engaged Headquarters and the Portsmouth City Council on what is shaping up to be a great event in Downtown Portsmouth. MACC is scheduled for July 16-18, 2024.

The Committee is working on outreach for participants and sponsors, actively engaging city leadership to include school programs with the next generation of aspiring Engineers, and involving local USCG and Navy representation. This event has had Portsmouth **Mayor Shannon Glover's** attention since last year and he has been personally involved with our local team since then to ensure this year's event is bigger and better. If you'd like to join this high energy team, please reach out to **Andy Vasquez** at mightymo5@verizon.net or **Courtney Culpepper** at courtney@courtneyculpepper.com.

2024 Golf Tournament

We have a committee (of four, thank you team!), a venue, and officially kicked off planning. Recently the team and Section Council gathered over breakfast to discuss future planning and what the art of the possible might be. We have several additional section members that have already volunteered to support the committee in their effort. The committee will be reaching out for assistance in the near future, look for a note or listen up for an announcement at dinner.

If you would like to participate and help plan our local ASNE event that benefits the ASNE Scholarship fund, please reach out to the committee co-chairs (collectively).

- Calvin Smith** - calvins@standardcal.com
- Nicole Rogers** - nrogers@weldamerica.com
- Cliff Shearer** - cliff.shearer@blueravencorp.com
- Tom Bray** - lawrence.bray@cox.net



Notes from our late January No Host Breakfast Roundtable

We continue to discuss new and innovative approaches, outreach, expanding our membership, and increasing event attendance in order to inspire participation by our next generation of Naval Engineers and society leaders.

As a result, we’ve reached out to local society and association leadership across the Tidewater Area in an effort to expand our shared interests. You should have seen a note titled “Good Morning on Behalf of the ASNE TW Section Membership Community”. The idea is to re-invigorate our collective association and society mentorship, collaboration, business development, speaker, and event participation opportunities across the Tidewater area. Please read the note if you haven’t already. If in any capacity you have the ability to reach out to other societies, local schools, and associations that have shared interests and speaker events, please feel free to share our announcements with those contacts.





TIDEWATER
TIMES
FEBRUARY
2024

ARCTIC & ANTARCTIC OPS CALL FOR TECHNICAL PRESENTATIONS



Theme: Capability, Presence, Protection

Join ASNE **March 5-6, 2024**, for Arctic & Antarctic Operations Symposium, our exciting and relevant event that brings together the world's best engineers and thought leaders to discuss these important national security topics.

Keynote Speakers:

Admiral Linda Fagan, USCG; Commandant United States Coast Guard (Invited)

Admiral Daryl Caudle, USN; Commander, U.S. Fleet Forces Command; U.S. Naval Forces Northern Command; U.S. Naval Forces Strategic Command; and U.S. Strategic Command Joint Force Maritime Component Commander (Confirmed)

The Honorable Rick Spinrad, Ph.D.; Under Secretary of Commerce for Oceans and Atmosphere; Administrator, National Oceanic and Atmospheric Administration (Invited)

Why Exhibit or Sponsor?

- **Showcase Innovations:** Present your latest technologies, services, and solutions to a targeted audience in naval engineering and operations.
- **Expand Your Network:** Connect with key decision-makers, forge new partnerships, and strengthen existing relationships within the naval, maritime, and environmental sectors.
- **Gain Insights:** Participate in panel sessions covering vital topics such as Naval Engineering Challenges, Shipbuilder Production Challenges, Polar Class Rules, and more, setting the stage for future trends and collaborations.

This symposium is not just an event; it's a convergence of minds and missions, focusing on the sustainable presence and protection of some of the most strategic yet vulnerable regions on our planet. Your expertise and contributions as an exhibitor or sponsor would significantly enhance the value and impact of this gathering.

Interested in shaping the future of Arctic and Antarctic operations? Let's discuss how your organization can play a pivotal role in this important symposium.

Connect with us today at Sponsorships@NavalEngineers.org or call (703)836-6727 for more details on exhibit and sponsorship opportunities.

You can also visit the event webpage here: <https://www.navalengineers.org/ArcticOps2024>, for more details about the event including the agenda, registration rates, and exhibitor/sponsorship application.



TIDEWATER
TIMES
FEBRUARY
2024

ADVANCED MACHINERY TECHNOLOGY SYMPOSIUM



Advanced Machinery Technology Symposium

April 30-May 2, 2024 | Philadelphia, PA

[Lock in your Registration Today!](#)

If you missed AMTS 2022, you don't want to miss AMTS 2024! AMTS returns May 1st at the Delta Hotel Philadelphia, conveniently located near Philadelphia International Airport and NSWCPD. Register today and save with early registration rates.

The AMTS planning committee is busy crafting a robust agenda featuring both NSWCPD and industry leadership, in-depth technical papers, informative panels, and exclusive networking opportunities to provide you with the crucial insights necessary for fostering successful partnerships.

Researchers: The call for papers is now open. Visit the AMTS event page for more information on abstract submission details as well as potential topics. Abstracts are due January 19th with author registration opening after accepted papers have been selected.

Looking to elevate your organization's brand and gain valuable exposure in front of the AMTS audience? Whether you're showcasing your cutting-edge products and services with an exhibit or seeking to boost your organization's visibility as a sponsor, exciting opportunities are available.

Visit www.navalengineers.org/AMTS2024 to learn more.

[Register Today!](#)



**American Society of Naval Engineers
Tidewater Section**

**TIDEWATER
TIMES
FEBRUARY
2024**

2024 ASNE-Sika ULTIMATE BUILD-A-BOAT CHALLENGE

WANTED!



Teams and Sponsors for the 28th Annual

ASNE-Sika
ULTIMATE
Build-A-Boat
CHALLENGE



**@ Norfolk Harborfest
Sat-Sun June 8-9, 2024**

- ✓ Field a two-person team
- ✓ Design your craft in advance
- ✓ Build and decorate on Saturday
- ✓ Race it on Sunday!



**For more information,
contact Mike D'Amato at Michael.Damato@hii-tsd.com
or visit www.asne-tw.org.**



TIDEWATER
TIMES
FEBRUARY
2024

FMMS 2024 - VIRGINIA BEACH

FMMS
Fleet Maintenance & Modernization Symposium

SEPTEMBER 17-19, 2024
VIRGINIA BEACH CONVENTION CENTER
VIRGINIA BEACH, VA

ASNE's Fleet Maintenance & Modernization Symposium (FMMS) is coming to the Virginia Beach Convention Center!

The American Society of Naval Engineers (ASNE) is excited to return to the East Coast and the Virginia Beach Convention Center for the 2024 Fleet Maintenance & Modernization Symposium (FMMS).

The symposium will take place **September 16-19**. In addition to the professional Keynotes, Panels, Technical Paper presentations, and Innovation Theater discussions, FMMS will have maritime industry exhibitors in the Virginia Beach Convention Center Exhibit Hall, with superb government ~ industry networking opportunities!

The Fleet Maintenance & Modernization Symposium also has partnership events - including the **Industry/Navy Discussion Panel (INDP)**, the **Port Engineers Symposium**, and **National Shipbuilding Research Program (NSRP) Panel Meetings**.

ASNE's FMMS allows for an open forum of communications and exchange of technical information on ship maintenance and modernization between the Maritime Services, U.S. Coast Guard, U.S. Merchant Marine, U.S. Navy, U.S. Marine Corps, Military Sealift Command, industry, academia, deck plate users, think tanks, Labs, FFRDCs, and [hopefully] you.

This forum seeks to engage everyone who has a stake in building, repairing, sailing, innovating, updating, training, fighting, and winning on or from the sea on a U.S. or allied military vessel. We are stronger when people with different backgrounds, education, jobs, trades, and experience discuss issues and solutions facing the fleet.

Important dates:

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

[REGISTER EARLY AND SAVE!](#)

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

