TIDEWATER TIMES



AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION

JUNE 2019 NEWSLETTER

ASNE TIDEWATER "QUICK LOOK"

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Note: Our ASNE Tidewater monthly dinner/meetings will resume in September. We hope to see you at our Topgolf Social June 19!

Chair's Letter to the Membership

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Hello ASNE TW Members and Friends,

Where did the time go? It does seem to fly by faster as each year passes, marked by holidays, birthdays and special moments. I often remind myself that life is short and to stop and enjoy the small moments in life.

One such moment for the ASNE TW section was the celebration of one of our members, **Joe Yurso**, who has been a member for 55 years! We honored Joe at the May 15th Dinner/Meeting by highlighting many of his accomplishments and a giving him a well-deserved standing ovation.

Another moment for ASNE TW is coming up June 8th and 9th at the Harborfest celebration. We are celebrating the 25th Silver Anniversary of Build–A-Boat, a two-day event in which 25 teams race their freshly built boats in the harbor for all to see. Of course there are some that will need to be re-designed for water logging and stability issues, but all the teams will appreciate the crowd cheering them on for their efforts.

With my time at the helm winding down, I am reflecting on what we accomplished in the last year. It is quite a lot when I tally up the hours, events, symposiums, STEM outreach, and administrative deliverables. I will be moving over to the FMMS 2020 team as Vice Chair and supporting the 18-month period of planning and executing tasks for a successful symposium. Most important when I am looking back reflecting...I am grateful.

I am grateful for the opportunity to lead the ASNE TW group in the last year in what I believe is our legacy ...

- A hub for conversations and sharing ideas to further engineering in the maritime industry
- A platform to encourage, support, and mentor the next generation for careers in the maritime industry
- To raise and steward funds for the 4 annual scholarships awarded every year along with STEM grants for the local community

I am grateful for the support I received from the leadership team. I could not have done this job without you all. Thank you.

Most of all, I am grateful for the members and guests who participated with us over the last year through the dinners, symposiums, STEM outreach activities, and more.

I wish you all Fair Winds and Following Seas,

Jessica

ASNE TW Section Chair - Jessica Galassie https://asne-tw.org

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2019 ASNE-Sikaflex Build-A-Boat Challenge!

It's almost here! The 2019 ASNE-Sikaflex Ultimate Build-A-Boat Challenge takes place **June 8-9** at the **Norfolk Harborfest** at <u>Town Point Park</u>. We're celebrating our 25th Anniversary and you don't want to miss it! Special thanks to our corporate and personal sponsors. 100% of net proceeds go to fund ASNE Scholarship and STEM Programs. *Check out our Facebook page for photos of past challenges!*





ASNE TW Topgolf Social

The ASNE Tidewater Section is planning to host a social event at the fabulous **Topgolf Virginia Beach**! Here are the details:

Location: <u>5444 Greenwich Road, Virginia Beach</u>

Date: Wednesday, June 19
Time: 6:00 to 8:00 pm
Cost: \$30.00 per person

Price includes a light buffet and 2 hours of golf. Come play golf, mingle and have a great time!

Go to our website to register. Hope to see you there!





Tidewater Times June 2019

May Dinner/Meeting Recap

The last ASNE TW Dinner/Meeting of the year was held at the MegaRust event in Portsmouth, VA, and featured **Rear Adm. Mark Whitney** as guest speaker. RADM Whitney shared his perspective on fleet material readiness and forward looking priorities, as he prepares to retire and turn over his duties as Fleet Maintenance Officer in July. His focus on initiatives that improve sailor self-sufficiency to survive and maintain the fight in contested environments, was the primary topic of his presentation. Admiral Whitney has been an ardent supporter of ASNE; we are most grateful and wish him fair winds and following seas in all future endeavors.

We raised our glasses and gave a standing ovation to **Joe Yurso**, a 55-year member of ASNE! Joe has been a very proactive and involved member of ASNE throughout these many years, and we especially appreciate his dedication to our Section. We were excited to welcome guest students and teachers from Hampton High School Maritime Academy to our event: **Jvon Barnes**, **Tayler Denton**, and **Aaron Howard-Westbrook** (students), and **Christina Kerby** and **Phillip Thompson** (teachers).













Joe Yurso Recognized and Honored

Joe Yurso has been an ASNE member for 55 years! We took some time during our ASNE TW May Dinner/Meeting to recognize Joe for this amazing milestone. Jessica Galassie honored Joe by talking about his character, his accomplishments and his sacrifices:

"Integrity is defined as, 'Quality of being honest or having strong moral principles,' telling the truth, being open, and not taking advantage of others or business partners, following your moral or ethical convictions and doing the right thing in all circumstances, even if no one is watching you. Anyone who has witnessed Joe in a business or personal conflict has seen Joe's integrity. Joe stands on trust, honesty and commitment.

Regarding Joe's involvement with the loss of USS THRESHER and the subsequent SUBSAFE program...

'I had the honor of knowing many of the crewmembers,' said Yurso. 'When the first messages arrived at Portsmouth, I realized how serious the situation was. When I took over the watch that afternoon, the Chief Petty Officer showed me the pile of messages and on top is the Skylark's message indicating they were unable to contact Thresher. The message wasn't received until afternoon, even though Thresher was lost that morning. Once the Navy recognized the submarine was lost with all hands, the situation became chaotic. None of us were prepared for this. Even now, more than 50 years later, rarely a day passes when I do not think of the tragedy. Through my entire career, it's been impossible to put Thresher out of my mind. It's embedded in my soul.'

Yurso said he is particularly concerned about the number of young employees working on submarines who may not know the story of the USS Thresher. 'There's nobody alive today working for the Navy who experienced the Thresher loss,' he said. 'We have to remind people why the SUBSAFE program exists. And after all this time, I'm concerned that with the pressure of reducing cost and building submarines faster, we are tempted to take shortcuts. It's easy to make mistakes and we can't get complacent. The more successful you are, the more hazardous complacency becomes. For the Navy, it's been 55 years since Thresher, and we've done a lot to make submarines safer. But we can't attenuate those safeguards.'

Service and sacrifice: 'The highest of distinctions is service to others,' said King George VI. Joe's service and sacrifice are certainly vast, noteworthy and honorable:

- 30 years serving in the US Navy (Retired US Navy Captain)
- 30 plus years at QED
- 55 years as an ASNE member (founding member of the TW Section)
- 30 years Society of Quality member
- American Maritime Modernization Association (AMMA) member
- TASIC Tidewater Association of Service Contractors
- Licensed Engineer in two States
- Lutheran Council of Tidewater
- Larkspur Civil League
- VA Beach Council of Civil Organizations



L to R: Dale Lumme, RADM Whitney, Joe Yurso, Jessica Galassie, and Andy Vasquez



Joe's humble service to his Virginia Beach community, to his spiritual community, and to his professional work and maritime community is appreciated. Some of his other accomplishments and contributions include:

- Undergraduate in Mechanical Engineering
- Masters in Mechanical Engineering
- Management Program at Carnegie Mellon University
- ASNE TW learning about the Pay Pal software to help run the behind the scenes finance operations
- Supporting the 2018 FMMS Marketing team using online connecting tools, ads, and emails

A life-long learner, an inquiring mind, and a mentor to those around him... That's Joe, and we are forever thankful!"



Fidewater Times June 2019

ASNE Technology, Systems & Ships June 18-20, 2019

The weather in DC is becoming its humid self again, which means that it's almost time for <u>Technology</u>, <u>Systems & Ships 2019!</u> Beyond the shipbuilding programs, other topics such as ship modernization, weapon systems, combat systems, and C5ISR will be discussed. Be sure to register soon to take part in the conversations with decision makers and other industry professionals. Take a look below at some of the exciting events taking place this year:

Receptions

We have two great receptions planned for you during TSS! On Tuesday meet your fellow attendees, network, and relax after the first day of sessions at the Welcome Reception sponsored by Lockheed Martin. On Wednesday evening, enjoy great food and drinks thanks to our Diamond Level Sponsor Northrop Grumman!

Professional Development Courses

International Naval Design Standards

• June 18th, 2019; 08:30AM-12:30PM

• Instructor: Mr. Rich Delpizzo

• Professional Development Hours: 4 PDHs

• Enrollment Fee: ASNE Members \$150, Non-Members \$200

Dive into Data

• June 18th, 2019; 1:00-3:00PM

• Instructor: Dr. Leigh McCue

• Professional Development Hours: 2 PDHs

• Enrollment Fee: ASNE Members \$75, Non-Members \$100 Registration for both courses can be found on the TSS website.

ASNE Flagship Section Golf Tournament

Date: Monday, June 17, 2019

Location: The Courses at Andrews Air Force Base Registration begins at 0630 with a shotgun start at 0800

Foursome - Captain's Choice - 18 Holes

Golf registration includes: lunch, range balls, green/cart fees and prizes!

Registration

The 2019 Technology, Systems and Ships registration rates are as follows:

ASNE Member: \$600Non-Member: \$725

U.S. Government/non-contractor: \$350
Accepted technical paper author: \$350

• Full-Time Undergraduate Student: \$0

Registration information, agenda details, and more can be found at:

http://www.navalengineers.org/Symposia/Technology-Systems-and-Ships-2019



FMMS August 7-9, 2019 in San Diego

The Fleet Maintenance & Modernization Symposium is only two months out! Here's the latest news so you can get a jump start on all the things that will be taking place in San Diego.

We're thrilled to announce this year's keynote speakers!

They each bring a wealth of knowledge and experience to FMMS and we are very excited to hear their thoughts.

- Opening Keynote: Rear Admiral William J. Galinis, USN, Program Executive Officer, Ships
- Day Two Keynote: Rear Admiral Lorin Selby, USN, Deputy Commander for Ship Design, Integration and Engineering, SEA-05, Naval Sea Systems Command

Early Bird Registration

Register before July 8th to receive the early bird rate! The 2019 Fleet Maintenance & Modernization Symposium early registration rates are as follows:

- ASNE Member: \$550
- Non-Member: \$650
- U.S. Federal Government Employee or Active Duty (non-contractor): \$175
- Accepted technical presentation author: \$175
- Full-Time Undergraduate Student: \$0

Don't miss out on the discounted rate! You can register by going to the FMMS website and selecting the appropriate early bird registration category.

ASNE Night with the Padres

Let's play ball!! Looking for something fun to do while attending FMMS? Come join us for ASNE night, at Petco Park, as we cheer on the San Diego Padres as they take on the Colorado Rockies.

Game time is 7:10 pm PST on Thursday, August 8, 2019. \$5 of every ticket goes to support ASNE programs such as scholarships, symposia, courses and student activities. Check out the FMMS website for tickets. We will all be sitting together in the same section.

Get all the details at http://www.navalengineers.org/Symposia/FMMS-2019







Communication

FMMS 2020

FMMS 2020 will be held in September 2020 at the Virginia Beach Convention Center. We anticipate that setup, a golf outing and collaborative events will be held on September 14th, the main symposium on September 15-16, finishing with additional collaborative events on the 17th. If you are interested in helping with the planning and execution of the symposium, please contact **Charlie Pfeifer** by email at charlie@cgpfam.net.

Fleet Maintenance & Modernization Symposium



Membership News

A warm welcome to our new ASNE TW Members!

If you transferred from another section, please shift your chapter association to Tidewater Section. Tidewater Section lapel pins for new members are available for pickup at the monthly dinner/meetings.

Dave Zilber Membership Chair, ASNE TW (757) 266-2193; djzilber@gmail.com



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Facebook – American Society of Naval Engineers ASNE

- Like, comment, share, and follow the page
- Cross post to @TidewaterSectionASNE
- https://www.facebook.com/navalengineers/#

Election News

A formal election will not be held for the Tidewater Section Chair positions since only one candidate per position was nominated. The new officers will be approved at the next Board meeting this month.

Vice Chair: Mr. Andy Vasquez
Secretary: Ms. Andi McCusker
Treasurer: Ms. Joyce Tucker

We are still seeking volunteers to fill the following positions:

- Awards
- Membership
- Community Outreach

The terms of office for individuals elected this year begin July 1, 2019.

Scholarship Results!

The ASNE TW Section will award \$4000 scholarships for the 2019–2020 College Year to four (4) Engineering Students as follows:

- YURSO Scholarship:
 - **Jonathan Wang**, Webb Institute Naval Architecture and Mechanical Engineer
- DONOHUE Scholarship:
 - **Benjamin Koenig**, MIT Mechanical Engineering major
- PITT Scholarship:
 - **August Strum**, University of Michigan Naval Architecture and Mechanical Engineering major
- Second PITT Scholarship: Luke Herbermann, Webb Institute Naval Architecture and Mechanical Engineering major

Congratulations to the awardees!