TIDEWATER TIMES



AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION

AUG/SEPT 2018 NEWSLETTER

ASNE TIDEWATER "QUICK LOOK"

Date	Upcoming Event	Page
Sept 17-20, 2018	2018 Fleet Maintenance and Modernization Symposium (FMMS) Virginia Beach Conference Center (FMMS Golf Tournament @ Greenbrier CC on Sept 17)	<u>3-4</u>
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ASNE Tidewater Featured Articles / News

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Monthly Dinner

5:30 - 6:00 PM	Registration / Social
6:00 - 7:00 PM	Dinner
7:00 - 8:00 PM	Speaker

Dinner meetings are posted as events on the section's Facebook page and photos are posted after the meetings. Become friends with "Tidewater Section - ASNE" to get notifications as soon the reservation system is opened for each month's dinner!

Chair's Letter to the Membership

SECTION OFFICERS

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(Area code 757 unless specified)

Greetings Members and Friends,

It has been a busy summer for ASNE and many of its members. My goal with this letter is to share some big picture news and items to address to not only communicate with you, but to pull us all together to continue the ASNE legacy.

Overview of the Entire Society:

- The ASNE Society is 130 years old! It's the 7th oldest technical society in the United States.
- Overall financial health of the society has seen a huge improvement. Strict budgeting using technology and not afraid of doing things differently has put the society back in the black.
- The new format for TSS (Technology, Systems, and Ships), the MACC (Multi-Agency Craft Conference) re-booted, and supporting new technologies at smaller conferences has successfully supported the US Navy and the ASNE Charter.

Current Status of the Tidewater Section:

- Awarded Most Improved Section because of the community involvement with STEM programs, technical articles and papers published, tours, dinner speakers, and over all participation in many of the symposiums.
- We are a leader and Maritime hub partnering with many other groups in the Tidewater area supporting ship repair industry, US Navy, US Coast Guard, and Military Sealift Command.
- Declining and disengaged membership...yes...I said disengaged because the ASNE TW election for officers had only 3% of its members vote via an online link provided in an e-mail. I personally see this as a sign of people being unconnected to the mission and maybe their passion needs to be relighted in belonging to a technical society.

Future Vision:

- Not only do we need more members but we need to re-energize YOU... remember why you joined? What makes you proud to be a member? Why should a younger person sign up?
- Financially support the scholarship award with a double or triple the current award amount. Why? Cost of degrees, books, and classes have increased and engineers in the Maritime Technical degrees have decreased. How can we better support the next generation to be successful?
- Communication, communication, communication ... we need to continue to evolve by using technology to keep the conversations going...the technical programs, the networking, and the naval ship problem solving solutions.

I look forward to serving the ASNE TW Section in the upcoming year. I need your help and support to continue the ASNE Charter for the next 100 years. When I sailed as a cadet and $3^{\rm rd}$ A/E I remember the adage, "One hand for the ship, one hand for you or a crew mate!" **Please reach out to me with your hand so we can pull the passion and engagement back in to our membership.**

V/R,
Jessica
ASNE TW Section
Chair - Jessica Galassie
https://asne-tw.org
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ASNE FMMS Sept 17-20, 2018 Virginia Beach, VA

Fleet Maintenance & Modernization Symposium

Readiness, Wholeness and Future Capability — Keys to **Expanding Maritime Superiority.**

US military vessels and ships are some of the most complex modern marvels of the 21st century that must operate in demanding seas while completing complex missions for national defense or humanitarian efforts. ASNE's FMMS allows for an open forum of communications and exchange of technical information of ship maintenance and modernization between the US Navy, NAVSEA, industry, academia, deck plate users, and you.

FMMS 2018 will include prominent guest speakers, panelists and paper presentations from the Navy, Coast Guard, industry and academia; providing a unique opportunity to interact with senior military and civil service decision makers, ship and craft operators and maintainers, repair and maintenance personnel, designers, builders, planners, engineers, program managers, life cycle engineers, equipment suppliers and other technical experts.

DON'T MISS:

Mr. Mark W. Honecker, SES; Executive Director and Chief of Staff, U.S. Fleet Forces Command VADM Thomas Moore, USN; Commander, Naval Sea Systems Command VADM Michael McAllister, USCG; Deputy Commandant for Mission Support



ASNE FMMS Program Summary

FMMS 2018 (17-20 September) is just over one month away. This is a must-attend event for everyone in our industry. There is still time to sign up for a booth, become a sponsor and most importantly, register to attend.

Check out the program schedule below and our <u>website</u> for all the details. Our goal is to present the most successful FMMS ever!

Monday 9/17	Tuesday 9/18 Core Symposium	Wednesday 9/19 Core Symposium	Thursday 9/20
Exhibitor Table Tops at the Waterfront MARMC, Bldg CEP-200 8:00 - 1:00	Opening Remarks Ballroom 8:00 – 8:15 Opening Keynote 8:15 – 9:15 Mr. Mark W. Honecker, SES; Executive Director and Chief of Staff, U.S. Fleet Forces Command Exhibit Hall Break 9:30 – 10:30 Floor Speaker #1 9:30-10:15 SEA-05 Forum 10:00-4:00	Presentation of the Frank Jones Award 8:00-8:10 Panel #3: Current Readiness & Sustainment 8:15 – 9:30 RADM Jeff Brooks, USN (Ret) Exhibit Hall Break 9:30 – 10:30 Floor Speaker #4 9:30-10:15	INDP 8:00 - 12:00 PD Course #3 8:00 - 12:00 PD Course #4 8:00 - 12:00
	Panel #1 ENLISTED PANEL Enabling Sailor Self-Sufficiency 10:30-11:45 Moderator: Dan Spagone VSRA Board 10:30 - 12:00	Tech Papers (6) 10:30 - 11:45 Corrosion Forum 9:30-11:30 USCG Forum 10:00-12:00 AMMA Board 11:30 - 12:00	6:00 - 12:00
	Lunch in Exhibit Hall Noon-12:40	Lunch in Exhibit Hall Noon-12:40	
Scholarship Golf Noon- 6:00 PD Course #1 1:00 - 5:00 PD Course #2 1:00 - 5:00 Ship Tour 1:30 - 3:00	Reynote 12:50 - 1:35 VADM Thomas Moore, USN; Commander, Naval Sea Systems Command	Keynote 12:45 - 1:30 VADM Michael McAllister, USCG; Deputy Commandant for Mission Support	
	Tech Papers (6) 1:45 - 3:00	Tech Papers (6) 1:45 -3:00 Floor Speaker #5 1:30-2:15	
	Exhibit Hall Break 3:00-4:00	Exhibit Hall Break 2:40-3:40	
	Floor Speaker #2 3:00 - 3:45 Floor Speaker #3 4:00 - 4:45	Panel #4: Fleet Modernization 3:40 - 4:55	
	Panel #2 Predictive Analytics 4:00 - 5:15 RADM Jim Rodman, USN (Ret)	RADM Ron Rabago, USCG (Ret) Closing Remarks Adjourn 5:00	







October 17, 2018 Dinner / Meeting

October 17, 2018 is the date of our next Dinner / Meeting event. Please watch your ASNE TW e-mails for more information on the speaker and location.

Fundraiser

USS THRESHER (SSN 593) Arlington National Cemetery Memorial Foundation is working to erect a privately funded National Commemorative USS THRESHER Memorial in Arlington National Cemetery that is designed to perpetuate the memories of the men lost aboard Thresher, and to keeping the story of Thresher alive, and in doing so, helping to minimize the likelihood of another similar tragedy from occurring.

We thank those that have already supported this worthy cause. If you would like to find out how to support this effort, please visit: www.threshermemorial.org



Proposed USS THERSHER Memorial

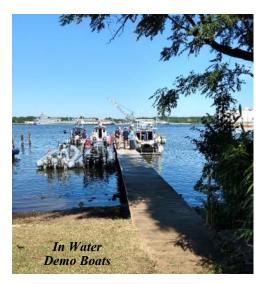


Multi-Agency Craft Conference (MACC)

The MACC conference was held at the US Coast Guard Yard 18-19 July. The Coast Guard has been an outstanding host. MACC is a bit different from other symposia as it's held in a large tent structure and offers in water boat demonstrations. This year was the first year that Launch and Recovery was combined with MACC. The good news is that it exceeded expectations with all exhibit spaces being sold and attendance breaking 800 which was a significant increase over 2016. The location appears to be catching on and we expect it to grow in 2020.

The program was kicked off by RADM Mike Haycock, US Coast Guard Chief of Acquisitions. The conference was packed with technical presentations on boats and launch and recovery. There was also an electric propulsion competition. Originally, there were 5 entrants but due to the severe weather that preceded the event, only two were able to get their boats there. A number of manufacturers brought boats up to 36' and offered demonstration rides which are always a hit with the attendees. The Coast Guard Yard is located on Curtis Creek and provided an excellent protected area to demo the boats and the coxswains took advantage of that with high speed rides and tight turns. Congressman Dutch Ruppersberger (2nd District, Maryland) closed the program.

The increasing success of MACC was confirmed by this <u>article</u> by Joseph Keefe of <u>Marine Link</u>.











IT/Cyber Industry Day and AFCEA Hampton Roads Luncheon

AFCEA Hampton Roads is co-hosting an Information Technology and Cyber Industry Day with Military Sealift Command (MSC) on 14 August 2018 and would like to extend an invitation to our membership to participate.

The Industry Day agenda is posted on AFCEA's website.

Date: Tuesday, 14 August 2018

Time: 7:15am - 5:00pm

Location: Doubletree by Hilton, 1500 North Military Highway Norfolk, VA 23502

Title: "Establishing Resilient Communications with Mission Partners in a Cyber and

Communications Contested Environment"

Opening Remarks: RADM Mewbourne, Commander, Military Sealift Command

The AFCEA Hampton Roads monthly luncheon will be held in conjunction with the MSC IT/Cyber Industry Day.

Speaker: Mr. Matthew H. Swartz, Deputy Commander, Naval Information Forces (NAVIFOR)

Time: 11:45am - 1:15pm

Luncheon RSVP / pay online LINK

(Please note, this is their new website and you will now be directed to PayPal for payment collection)

Registration will remain open until noon, Friday, August 10th or until they reach the facility capacity of 200.



Membership News: August 2018

2018

A warm welcome to our new Members:

Mr. Jonathan Soja

Mr. John Dunaway

Mr. Keith McGhee

Mr. Jacob Kenneally

Ms. Sarah Dean

We are presently at 404 members. Our goal is 500. Please keep up the good work in recruiting new members. We need your help -- please sign up a new member today!

Invite prospective members to attend FMMS 2018 to see what we are all about. Exhibit Hall entry is free!

Please keep your Member Information up to date by signing in to and updating both the National and Section Websites:

ASNE National Page - http://www.navalengineers.org

- Sign in using your Login Name and PW (click on Log In on upper right corner)
- Verify your contact information is correct...email, phone, address, and more!
- Ms. Michelle Redmon, the National Membership Manager at (703) 836-6727, mredmon@navalengineers.org can help you with the logon and update your data.

Tidewater Section Page - https://asne-tw.org/

- Sign in using your Login Name and PW (click on Log In on upper left).
- Verify your contact information is correct.
- Check out the forums to voice your ideas and experience.
- If you are up for renewal, you will receive an email from ASNE HQ thirty days prior. They will send additional reminders. You may easily renew by logging in to the National Page, where you will see your renewal invoice.
- If you have transferred here from another ASNE Section, please provide your new address information at the National ASNE Website listed above and request shift to **Tidewater Section.**
- Tidewater Section Membership Pins are available at the dinner meetings for all New Members.

Dave Zilber

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

"GET A MEMBER, KEEP A MEMBER"



Communication

Facebook - Tidewater Section ASNE

Follow the page!!



- Like pictures and postings
- Comment on postings in a positive and thoughtful way
- Share with your friends
- https://www.facebook.com/TidewaterSectionASNE/#

Facebook – American Society of Naval Engineers ASNE

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

Book Sale

The following professional development books are available for purchase:



- History of American Naval Drydocks by Richard D. Hepburn \$23
- Naval Engineering & American Sea Power by multiple authors \$19
- Marine Casualty Response Salvage Engineering \$55 Please contact Joe Yurso if interested:

Joe Yurso 490-5036 // jyurso@qedsysinc.com

Other Events Update

- Peninsula Engineers Council Info
 PEC, Peninsula Engineers Council
- Please follow this link to all current ASNE Symposia
 Symposia



Website Improvements



ASNE Tidewater has transitioned the website to a state-of-the-art version in the Wild Apricot domain! Those of you who have been making dinner meeting reserva-

tions since September may have noticed the differences. The website URL is the same http://www.asne-tw.org -- but you'll see a new, up-to-date site with better graphics, organization, information and capabilities. Please follow the menus and see what's there. View the Discussion topics and feel free to contribute if you have something to offer. Those of you who are ASNE members can look at your profile page and check to see if your information correct. If not, log in at www.navalengineers.org/ and edit your profile information. If there is a document or web site you think should be added to our Tidewater site, please contact the webmaster scofvb@verizon.net.

Tabletop Technical Paper Presentations

During our dinner meetings each month the Section will be having members present their poster-board/technical paper presentations from 5:30 – 6:00 during our networking time. Please plan on showing up early.

We encourage members to present their poster-board projects/technical papers. Remember, this offers an excellent opportunity for members to show and explain their project presentations, encourages others to participate, encourages and promotes engineering and also enables our Section to earn points for ASNE Section of the Year. If you are involved with a poster-board project/technical paper and are interested in making a presentation, please contact any Executive Board member.



ODU CHAPTER INFO

POST YOUR COMPANY'S AVAILABLE JOBS & INTERNSHIPS

Please post internship and job opportunities at ODU's Career Management Center:

http://www.asne-tw.org/ or www.odu.edu/cds/employers

Additional local university websites:

Norfolk State University: https://www.nsu.edu/student-affairs/career-services/index

Hampton University: https://collegegrad.com/post-a-job

ODU/ ASNE Student Chapter have elected officers for the 2017-2018 Academic Year:

- President, TBD
- Vice, TBD
- Treasurer, TBD

ASNE ODU Chapter Primary Contacts:

ODU Faculty Advisor: Dr. Jennifer Michaeli (jgmichae@odu.edu)
ASNE-TW/ODU Liaison: Mike D'Amato (Michael.damato@hii-tsd.com



