

# TIDEWATER TIMES

## AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION



### FEBRUARY 2021 NEWSLETTER

#### ASNE TIDEWATER “QUICK LOOK”

| <u>Date</u>    | <u>Upcoming Event</u>  | <u>Page</u> |
|----------------|--|-------------|
| Feb. 17, 2021  | Dinner/Meeting Program (Format: <b>VIRTUAL</b> ; Guest speaker: CAPT Tim Barney) | <u>4</u>    |
| Mar. 17, 2021  | Dinner/Meeting Program (TBD)   |             |
| April 21, 2021 | Dinner/Meeting Program (speaker TBD)   |             |

#### ASNE TIDEWATER FEATURED ARTICLES / NEWS

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#### FUTURE DINNER/MEETING PROGRAM DATES

|                    |             |
|--------------------|-------------|
| <b>FEBRUARY 17</b> | <b>2021</b> |
| <b>MARCH 17</b>    | <b>2021</b> |
| <b>APRIL 21</b>    | <b>2021</b> |
| <b>MAY 19</b>      | <b>2021</b> |

*Notices of any ASNE TW canceled or rescheduled events will be posted to our [website](#).*



## CHAIR'S LETTER TO THE MEMBERSHIP

### SECTION OFFICERS

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

**Vice Chair:** Vincent Janowiak  
534-1904 // vincent.janowiak@hii-tds.com

**Secretary:** Andi McCusker  
630-4173 // amccusker@fairleadint.com

**Acting Treasurer:** Guy Zanti  
438-6694 // gzanti@warrenenviro.com

### SECTION COMMITTEES

**Arrangements & Newsletter:** David Jarvis  
636-1661 // djjarvis79@gmail.com

**FMMS 2020:** Charlie Pfeifer  
424-2013 // charlie@cgpfam.net

**FMMS 2020:** Jessica Galassie  
(Section Councilor 2019)  
(609) 668-1797 // galassie@gmail.com

**MegaRust:** Dave Zilber  
(Section Councilor 2018)  
266-2193 // djzilber@gmail.com

**Membership Chair:** LaRue Dickenson  
969-0770 // ldickinson@aerrotek.com

**Newsletter:** Andi McCusker  
630-4173 // amccusker@fairleadint.com

**Programs Co-Chair:** Mike D'Amato  
226-1114 // michael.damato@hii-tds.com

**Programs Co-Chair:** Vince Janowiak  
534-1904 // vincent.janowiak@hii-tds.com

**Social Media:** Pam Schools  
(Section Councilor 2020)  
572-7839 // pamgschools@gmail.com

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

*(Area code 757 unless specified)*

Greetings Naval Engineering Professionals and Friends,

Who would have ever imagined we would be so electronically engaged in virtual meetings? Well, I would not have fathomed the magnitude on the impact it has made on our group. We have been extremely fortunate to be on the leading edge of this newer way of communicating, by adjusting to alternate means to remain at the "tip of the spear." Many thanks to our Headquarters group who have the persistence in making it happen. Thank you!

As we continue to make progress in our society and gain momentum in our drive to increase membership, we want to acknowledge and recognize **Ms. Jessica Galassie** for her volunteering to head up the National Membership Chair position. She has already held her first meeting to bring all our brainstorming efforts together. More to follow, but THANK YOU Jessica for heading that effort, and we look forward to supporting you in growing our society.

As you all are aware ASNE Tidewater sponsored the LEGO® shipbuilding event and were asked to participate in the event as judges. Special thanks to **Ms. Laura Orr**, Director of Education for Hampton Roads Naval Museum, who headed up the event, and **Mr. Ray Weber** for supporting such an inspiring event. As one of the judges for the three-hour judging event, I was so pleased to see we had almost two-hundred and fifty entries, and many of the ships were so amazingly assembled. Our younger generation has such an impressive creative ability, and some were extremely detailed in their shipbuilding. Even to see that one of the ships had fruit in a bowl on a table in the wardroom near the galley, two decks down, simply amazing, and inspiring. Thank you for a fantastic event.

As we transition into the new administration, we are seeing many changes that will no doubt affect our industry base and have an impact on our way of doing business. We are exercising caution and care to maintain the social distancing to remain safe both at work, and home.

We confirmed our next virtual meeting which will be on February 17th with special guest speaker **Captain Tim Barney**, Commander, Mid-Atlantic Regional Maintenance Center (MARMC).

We are working on having **Rear Admiral Eric Ver Hage** Navy Regional Maintenance Center (CNRMC) and Director, Surface Ship Maintenance and Modernization (SEA 21) for the March 17th dinner and are confirming his schedule.

As we approach the upcoming months, we will be looking at getting together the Election Committee together and looking for nominations for our next year's slate. **Ms. Pamela Schools** will be heading up the chair position, and more to follow on this item.

Finally, we look forward to our upcoming months and wish you and your families a safe year ahead.

Kind regards,  
Andy

Andy Vasquez  
ASNE TW Section Chair  
[ASNE.Tidewater.social@gmail.com](mailto:ASNE.Tidewater.social@gmail.com)



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## CALLING ALL MEMBERS!

### ASNE Tidewater Leadership 2020-2021

The ASNE Tidewater leadership team is shaping up well for 2020-2021, but we have a few positions open!

|                     |  |
|---------------------|--|
| Chair:              | <b>Mr. Andy Vasquez</b>                    |
| Vice Chair:         | <b>Mr. Vincent Janowiak</b>                |
| Secretary:          | <b>Ms. Andi McCusker</b>                   |
| Acting Treasurer:   | <b>Mr. Guy Zanti</b>                       |
| Arrangements:       | David Jarvis                               |
| Awards:             | Open                                       |
| Fleet Liaison:      | Open                                       |
| FMMS:               | Charlie Pfeifer and Jessica Galassie       |
| MegaRust:           | Dave Zilber                                |
| Membership:         | LaRue Dickenson                            |
| Newsletter:         | David Jarvis and Andi McCusker             |
| ODU Liaison:        | Mike Barkan                                |
| Programs/Events:    | Mike D'Amato and Vincent Janowiak          |
| Scholarships:       | Ray Weber                                  |
| Section Councilors: | Dave Zilber, Jessica Galassie, Pam Schools |
| Social Media:       | Pam Schools                                |
| STEM Outreach:      | Open                                       |
| USCG Liaison:       | Open                                       |
| Website:            | Lon Scofield and Andi McCusker             |



### ASNE National Scholarship Committee TW Member Volunteer!

We're excited to announce we received a Tidewater Section Member to serve on the ASNE National Scholarship Committee to represent the Tidewater Section!

Thank you **Peter DeMane, CAPT (USN RET)**, for volunteering!

If you are interested in serving, please contact **Ray Weber** at [rayweber1221@aol.com](mailto:rayweber1221@aol.com).



### Increase Membership

We're always looking for brand new members! Please encourage your colleagues and friends to join ASNE and become part of our Society family. Please go [here](#) to join!

### Book Sale

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; and *Marine Casualty Response Salvage Engineering* \$55. If interested, contact Joe Yurso; [juryso2@cox.net](mailto:juryso2@cox.net).



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## ASNE TW'S FEBRUARY 17 DINNER/MEETING PROGRAM

The ASNE Tidewater Executive Committee members made the decision to hold a **VIRTUAL-only** event for our February 17 monthly program due to the ongoing restrictions. Unfortunately there will be no dinner portion of our evening, but we hope you will join us for a virtual social gathering from 5:30-6:00pm to chat, make new connections and hear announcements. Our guest speaker is **Captain Tim Barney**, Commander, Mid-Atlantic Regional Maintenance Center (MARMC). Here is a [link](#) to the Microsoft Teams Meeting event.

Below is our agenda for the evening:

5:30-6:00 Social Gathering (chat rooms and ASNE Tidewater announcements)

6:00-6:45 Guest Speaker

6:45-7:00 Q&A and Final Comments

There is **no cost** for the [virtual event](#). **Please register on our [website](#) by noon February 16, 2021.**

Capt. Barney is a native of Muskegon, Michigan. As a civilian, he worked as a machinist, equipment operator and in quality assurance in private industry. He also worked as a government contractor before joining the Navy in 1988 and serving as nuclear machinist's mate until being awarded a Navy Reserve Officer Training Corps (NROTC) scholarship to the University of Michigan. While attending college he worked as a safety technician in civilian government service until being commissioned in 1993, after earning his Bachelor of Science degree in Physics.

He qualified surface warfare officer aboard USS Elrod (FFG 55) where he served as the communications officer. He completed his engineer qualification while serving as the chemistry and radiological controls assistant on USS George Washington (CVN 73).

Upon selection to the Engineering Duty Officer community in 1997, he attended the Naval Postgraduate School where he earned a Master of Science in Mechanical Engineering. He also completed the total ship systems engineering curriculum before reporting back to USS George Washington (CVN 73), where he served as the reactor electrical assistant.

Ashore, he served as an aircraft carrier nuclear assistant project superintendent, submarine deputy project superintendent, carrier type desk officer and submarine type desk officer at Norfolk Naval Shipyard (NNSY). He also served as the deputy ship design manager for in-service aircraft carriers during a tour at Naval Sea Systems Command (NAVSEA 05V) and as the surface combatant division head at the Norfolk Ship Support Activity (NSSA) Regional Maintenance Center. He was selected to support the withdrawal of combat forces from Iraq and served as the senior mission director and site lead in Umm Qasr, Iraq.

He completed the first ever CVN inactivation and decommissioning as the reactor officer and chief engineer on USS Enterprise (CVN 65). Then served as the business and strategic planning officer and production resources officer at Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility (PHNSY & IMF). He served as the Waterfront Operations Officer at the Mid-Atlantic Regional Maintenance Center (MARMC).

Capt. Barney assumed Command of MARMC on 16 August 2019. He is a member of the Acquisition Professional community with Level III certifications in Program Management and Production Quality Management.

Capt. Barney's personal awards include the Legion of Merit, Joint Meritorious Service Medal, Meritorious Service Medal (four awards), Joint Commendation Medal, Navy and Marine Corps Commendation Medal (three awards), and the Navy and Marine Corps Achievement Medal (three awards).







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### HRNM's 2021 LEGO® SHIPBUILDING VIRTUAL EVENT

This year's Hampton Roads Naval Museum's annual LEGO® event went **virtual!** This year ASNE Tidewater was the sole sponsor and ASNE TW member, **Ray Weber**, had the opportunity to participate in a zoom conference call prior to the event, to view some of the received competition videos from around the country, and one participant from Turkey! Ray said it was an eye opener. Each entry was impressive and he noted it would be a really tough decision for the judges!

Below is a heart warming quote from one participant's mother, and helps demonstrate the value of such a wonderful event. The Museum staff has decided to keep a virtual element in next year's event to extend the scope of the event, as they have received so many participants from outside the local region.

Be sure and check out their [website](#) for all the event details!



**BRICK BY BRICK:  
LEGO SHIPBUILDING**

**THE SOCIALLY  
DISTANCED LEGO  
EVENT!**

Participate in a virtual shipbuilding competition!

- Two competition options: Build a ship at home with your own Legos OR Design a ship using free computer software
- Details and rules for both competitions are available at [www.hrnm.navy.mil](http://www.hrnm.navy.mil)
- Submissions for both competitions are due by 5pm EST on Sunday, January 31, 2021.
- Contact (757) 322-3108 with any questions.
- Submit your contest entry to [hrnmed@gmail.com](mailto:hrnmed@gmail.com)

Sponsored by: 

THANKYOU SOOO MUCH! ...From the bottom of this Mom's heart for sponsoring such a great event. My soon to be 9 yr. old has had little to be excited about since Covid19 changed his whole world. He only has an older college aged brother, unlike most of his school friends who have siblings closer in age which has made the isolation and social distancing very hard on him socially, emotionally, and in general. Legos are the one thing that inspire his spirit and puts a smile on his face. This opportunity was just what the doctor ordered!



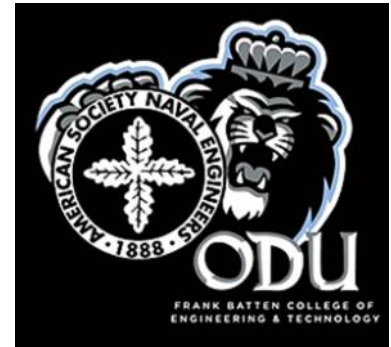


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## ASNE TW ODU STUDENT CHAPTER UPDATE

The ASNE TW ODU Student Chapter held their first meeting last month and participation was great! They had ten people on Zoom and ASNE Tidewater member **Mr. Ray Weber** was their guest speaker. Ray spoke about the ASNE scholarship program. Ray is on the ASNE National Scholarship Committee and they are in full swing evaluating applications and selecting applicants to receive ASNE National Annual Scholarship Awards. He encouraged the students to consider participation themselves, and also help spread the word.

The group discussed touring [Fairlead](#) in February (their manufacturing facilities and shipyard), and the students were quite excited about the visit. For more information about the ODU Chapter, please contact Dr. Vukica Jovanovic or Mike Barkan (see contact information below).



**The ASNE TW ODU Student Chapter officers for the 2020-2021 academic year are as follows:**

President: Neil St. Clair  
Vice President: Ryan Brooks  
Secretary/Treasurer: Larry Price  
Social Chair: Danijela Cedar

### **The ASNE ODU Chapter Primary Contacts include:**

ODU Faculty Advisor: Dr. Vukica Jovanovic: [v2jovano@odu.edu](mailto:v2jovano@odu.edu)  
ASNE TW/ODU Liaison: Mike Barkan: [mbarkan@barkanenterprises.com](mailto:mbarkan@barkanenterprises.com)

## **POST YOUR COMPANY'S AVAILABLE JOBS & INTERNSHIPS**

Please post internship and job opportunities at ODU's Career Management Center:  
[www.odu.edu/cds/employers](http://www.odu.edu/cds/employers)

Or, you may post to the Job Board on the ASNE HQ site:  
<http://www.navalengineers.org/Membership/Job-Board>

### **Additional local university websites:**

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

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





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### ASNE NATIONAL SCHOLARSHIP PROGRAM

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.

The 2021-2022 ASNE National Scholarship Application and Selection Process is under way. Your ASNE National Scholarship Committee is working to promote ASNE Scholarships for aspiring college future Naval Engineers.

This year's updated Scholarship Application appears on the ASNE HQ [website](#). Last year, with your help, ASNE received a good number of highly qualified applications that resulted in an outstanding slate of Scholarships for future young Naval Engineers. Again this year, ASNE is asking for *your help* to get the word out and identify potential young college students working toward a career in Naval Engineering who qualify for Scholarships under the ASNE Scholarship Program.

Frequently Asked Questions (FAQ's) about the program can be found on the ASNE website and you may view the ASNE 2020-2021 Scholarship Application which includes general information.

#### FAQs and Application

To view or download FAQs: [ASNE Scholarship FAQs](#)

To view or download last year's application: [ASNE 2020-2021 Scholarship Application](#)

**APPLICATION DEADLINE IS 5 MARCH 2021!**

PLEASE pass this message to a friend, family member, coworker, company HR department and your alma mater!

Thank you for helping ASNE and a potential career minded young future Naval Engineer!

## ASNE Scholarship Program

*Supporting the education of future naval engineers*





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ASNE NATIONAL - UPCOMING 2021 EVENTS

## VIRTUAL INTELLIGENT SHIPS SYMPOSIUM

COMING APRIL 28-29, 2021

### Fleet Maintenance & Modernization Symposium (FMMS)

October 17-19, 2021

San Diego Convention Center

(More details to come!)



AT THE U.S. COAST GUARD YARD

SUMMER 2021

Baltimore, MD

### MegaRust—East Coast

September 21-23, 2021

Hampton Roads Convention Center, Virginia

(More details to come!)



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