

TIDEWATER TIMES

AMERICAN SOCIETY OF NAVAL ENGINEERS TIDEWATER SECTION



MAY 2021 NEWSLETTER

ASNE TIDEWATER “QUICK LOOK”

<u>Date</u>	<u>Upcoming Event</u>	<u>Page</u>
May 19, 2021	Dinner/Meeting Program (Guest Speaker - VADM William Galinis, USN Commander, Naval Sea Systems Command)	<u>4</u>
June, 2021	ASNE Tidewater Social - Date and Location TBD	

ASNE TIDEWATER FEATURED ARTICLES / NEWS

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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 // dj Jarvis79@gmail.com

FMMS 2020: Charlie Pfeifer
424-2013 // charlie@cpgfam.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 Dickinson
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 // scof vb@verizon.net

(Area code 757 unless specified)

Greetings Naval Engineering Professionals and Friends,

What a year!

During this program year, we hoped to have our normal monthly in-person dinner meetings. However, that plan was put on hold as we reacted to COVID meeting place restrictions. We were pleased to have live/virtual meetings in October, February, March, and April, but were also forced to cancel several events. In May I am pleased to announce that we will have a live/virtual meeting with guest speaker **Vice Admiral William Galinis**, Commander, Naval Sea Systems Command. We will be permitted to have up to 100 members and guests attend in person and anticipate May's program will be our largest meeting to date. Of course, those who prefer to attend virtually will still have that option. This is a great way to end our current program year and we are pleased the Admiral has agreed to spend time with us on May 19th.

Vincent Janowiak will be fleeting up to assume the role as Chair on July 1st. I want to take this opportunity to thank Vince for giving 100 percent as Vice Chair and always stepping in when needed. The Section is in good hands as we move forward. Thank you, Vince!

I would also like to thank our past officers who did such a great job this year considering restrictions and obstacles we had to work around.

- **Mr. Vincent Janowiak** and **Mr. Mike D'Amato**, Programs Co-Chairs, for locking in a great season of guest speakers in a very fluid scheduling environment.
- **Ms. Andi McCusker**, Secretary, has been nothing short of fantastic, anticipating items before they happen, and making sure the little things are on target.
- **Mr. Guy Zanti**, Acting Treasurer, did an excellent job. His better half, **Kathleen Murray** (our past Chair), has been very supportive even after her term in office. They will be lifting anchor and sailing south to Florida and we will miss them both but hope to see them again in future events.
- **Ms. LaRue Dickinson**, Membership Chair, came on like gangbusters and has made a real impact reaching out to new and past members. We are very lucky to have her on our team.
- **Ms. Jessica Galassie** manages our virtual meeting comms and keeps up with our social media efforts. She has also been leading the way as National Membership Chair. She goes above and beyond.
- **Mr. Ray Weber**, Scholarship Chair, has unwavering dedication to our scholarships program which is so important to our up-and-coming generations.
- **Mr. David Jarvis** makes the arrangements for our ever-changing dinner programs; he and Andi McCusker produce an excellent newsletter, no simple task.
- **Mr. Mike Barkan**, ODU Liaison, has been a great connection for our Section and kept our ODU group moving ahead during these trying times. Our students are extremely important to us!
- **Mr. Dave Zilber**, "Mr. MegaRust," does such a great job each year with this event.
- **Mr. Charlie Pfeifer** has been leading us from year to year on the National Ways and Means committee, Temporary Treasurer for our Section, and FMMS Chairman. He has kept our numbers in the black and managed to handle FMMS as well.

In closing, I want to thank the members who have dedicated many hours to our success as a Section. Our new officers will take the reins in July. I want to welcome **Ms. Renee Reedy** as Vice Chair, and **Mr. Chuck Doty** as Treasurer. We are also planning our Social for June. **Ms. Pamela Schools** is working on the details for that event. Thank you, Pam. Let's be safe and have a fantastic month, and a great summer.

Kind regards,
Andy Vasquez

ASNE TW Section Chair
ASNE.Tidewater.social@gmail.com



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CALLING ALL MEMBERS!

ASNE Tidewater 2021-2022 Election Results

As you may know, each ASNE Section has an Executive Committee made up of elected officers. These members work together to implement ASNE's mission:

- Advance the knowledge and practice of naval engineering in public and private applications and operations,
- Enhance the professionalism and well-being of members, and
- Promote naval engineering as a career field.

The **ASNE Tidewater Section** recently held elections for the 2021-2022 year (July 1 to June 30).

Congratulations to the elected members and our **Chairman Vincent Janowiak** who will fleet up from the 2020 Vice Chairman position.

Chair	CAPT Vincent Janowiak, USN (Ret.)
Vice Chair	CDR Renée Reedy, USN (Ret.)
Secretary	Ms. Andi McCusker
Treasurer	CAPT Chuck Doty, USN (Ret.)



Non-elected Executive Committee positions are still available. If you are interested, please submit your name to ASNE.Tidewater.social@gmail.com. Thank you!

Dinner RSVPs

We had several guests who registered to pay at the door for our April meeting, but were unable to attend the dinner. Regrettably the section was billed for those reservations. We understand that schedules change; however, please make every attempt to honor your pay at the door reservations. This greatly helps us with our dinner budget. Thank you!

New Members

To the new members of ASNE Tidewater Section, it's a pleasure to welcome you to our group! As we slowly get back to having in person dinners, we would love for you to bring a non-member friend to get a snapshot at what ASNE Tidewater is all about. We would also appreciate it if you would encourage your colleagues and friends to join ASNE and become part of our Society family. Here is a [link](#) to our online membership application. Thanks!

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; jjurso2@cox.net.



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ASNE TW's MAY 19 DINNER/MEETING PROGRAM

The ASNE Tidewater Section will hold a hybrid **live/virtual** program on May 19. The live dinner/meeting will be capped at 100 guests, seating will be appropriately spaced, and masks will be required at all times unless seated for dinner. Our guest speaker is VADM William Galinis, USN Commander, Naval Sea Systems 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:**
- Virtual attendance: no cost - [MS Teams Meeting](#)
 - Members: \$28 in advance; \$30 at the door
 - Nonmembers: \$33 in advance; \$35 at the door
 - Student ASNE members: \$10 in advance / \$15 at the door
 - Student non-members: \$15 in advance / \$20 at the door

Whether attending in person or virtually, please register on our [website](#) by **noon MONDAY May 17**. Thank you!

Even though ASNE TW and the hotel are taking all recommended health & safety precautions as put forth by the city and State of VA, live dinner attendee's assume all risk and liability.

Vice Admiral William J. Galinis is a native of Delray Beach, Florida. He is a 1983 graduate of the U.S. Naval Academy where he received a Bachelor of Science degree in Electrical Engineering. He holds a Master of Science degree in Electrical Engineering from the Naval Post Graduate School.

Galinis' sea duty assignments included Engineer Officer on board USS Roark (FF 1053) and Damage Control Assistant on board USS Vreeland (FF 1068).

His Engineering Duty Officer tours include supervisor of Shipbuilding, Conversion and Repair, New Orleans, where he worked on both new construction and repair projects including assignment as the PMS 377 Program Manager's representative for the (LSD) (CV) Shipbuilding Program; Board of Inspection and Survey, Surface Trials Board as Damage Control Inspector; and a number of program office and staff positions including the USS Zumwalt (DD 21) and USS San Antonio (LPD 17) Program Offices, Office of the Chief of Naval Operations in the Requirements and Assessments Directorate, and in the Office of the Deputy Assistant Secretary of the Navy for Shipbuilding as the Chief of Staff.

Galinis' command assignments include LPD 17 Program Manager; Supervisor of Shipbuilding, Gulf Coast; and as the Commanding Officer of the Norfolk Ship Support Activity (NSSA).

Galinis' flag assignments include Commander, Navy Regional Maintenance Center, during which time he also assumed the duties of Deputy Commander for Surface Warfare, Naval Sea Systems Command; and most recently as Program Executive Officer, Ships.

He has received various personal, unit, and service awards including three Navy Battle "E" awards.

Vice Admiral Galinis assumed command as the 45th Commander of Naval Sea Systems Command (NAVSEA) in June 2020.





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ASNE TW'S APRIL DINNER/MEETING PROGRAM RECAP

Many thanks to those who were able to join us in person at our dinner/meeting program on April 21. It is wonderful to be able to meet face-to-face once again after so many months. We also greatly appreciate those members and guests who joined us virtually!

ASNE Chairman **Andy Vasquez** recognized **Guy Zanti** and **Kathleen Murray** who served numerous positions within the ASNE Tidewater Section over the last several years. Guy, Kathleen and family will be leaving the Hampton Roads area and we wish them all the best. We are very grateful for their service and support of ASNE. Thank you Guy and Kathleen!

Captain Stephen Sarar, Commanding Officer, Surface Maintenance Engineering Planning Program (SURFMEPP), was our guest speaker for the evening. The Captain presented SURFMEPP's mission and vision (what they do), footprint (where they are), Product Value Stream (how they do it), Directive Maintenance (what they're focused on), and Life Cycle Investment Trends: Surface Ship Engineered Operating Cycle (SSEOC) & Life Cycle Health Assessment (LCHA) (how they grade their work). The Captain's presentation is available on our [website](#).

It was a wonderful evening and we look forward to another hybrid live/virtual event in May!





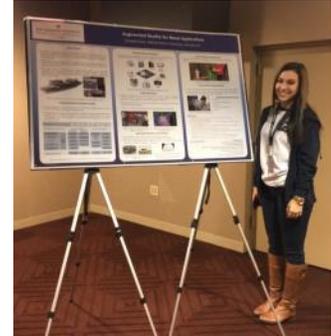
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ASNE TW ODU CHAPTER UPDATE

ASNE Tidewater ODU Chapter students **Danijela Celar** and **Neil St. Clair** were featured on the [website](#) of ODU's Virginia Modeling, Analysis & Simulation Center (VMASC) under their *Digital Shipbuilding Senior Spotlight*.

Danijela Celar is graduating this semester with a bachelor's in Mechanical and Aerospace Engineering, and will continue working for Newport News Shipbuilding. While Danijela pursued her undergraduate degree, she served as an ASNE National Student Council Representative, received a first-place award at the ASNE Technology, Systems & Ships (TCC) Conference for her research on augmented reality, and was involved in publishing a paper in the Journal of Naval Engineers (NEJ). Her future plans include pursuing her master's degree and helping mentor young girls about engineering.

Neil St. Clair is graduating with a Mechanical Engineering Technology degree with a concentration in Nuclear Systems and a minor in Engineering Management. Neil helped reinvigorate the ODU ASNE Chapter during his senior year. The Chapter had been inactive for several years when Neil was chosen as President of the newly reinstalled Chapter. "I stayed at ODU longer than I planned to so that I could spend this past school year building the chapter up before I graduated. I wanted to make sure students knew the significance of being part of this organization before I left. I want to look back 20 years from now, see ASNE still going strong at ODU, just knowing that I had a part in it," Neil said.



Thank you VMASC for highlighting these amazing seniors. We greatly appreciate their service to ASNE Tidewater and wish them all the best in their future engineering pursuits!

Digital Shipbuilding
122 followers
4d • 🌐

Today, we are putting a #SeniorSpotlight on Old Dominion University student, Danijela Celar, who is graduating with a bachelor's degree in Mechanical and Aerospace Engineering. Congratulations Danijela!

Click here to read her story and see where she's headed after graduation:
<https://lnkd.in/e6zFDu7>

#Engineering #WomenEngineers #Shipyard #Shipbuilding

Digital Shipbuilding
122 followers
1d • 🌐

Happy Friday! We are excited to spotlight graduating Old Dominion University student Neil St Clair, the current President of the ODU ASNE Chapter.

Neil has been a great addition to the ODU ASNE Chapter. "I stayed at ODU longer than I planned to so that I could spend this past school year building the chapter up before I graduated. I wanted to make sure students knew the significance of being part of this organization before I left. I want to look back 20 years from now, see ASNE still going strong at ODU, just knowing that I had a part in it." Neil said.

Click here to read his story: <https://lnkd.in/eFrckQy>

#MechanicalEngineering #ASNE #GraduatingSenior #SeniorSpotlight



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NATIONAL MEMBERSHIP UPDATE

Hello ASNE Tidewater Friends,

The team has been working hard with many baby steps behind the scenes. Check out the ASNE HQ monthly calendar of events on our [website](#) and sign up to attend other Section events hosting virtual speakers. Or, look ahead and see what might be of interest to you as a volunteer.



Lately we are working on data and how can we expend our touch points to both the current members and future members. ASNE HQ is now sending out updated member lists to each section along with a list of people who have signed up and attended an event, on a monthly drumbeat. Sections can now invite people who attended past as well as current activities. Did you know it can take a person 5-6 times attending different ASNE events before making the decision to become a member?

Also, the team is working on all the social media platforms and understanding the basics of the account and who can send in content to be posted. Did you know that ASNE HQ has Instagram, Facebook, and LinkedIn accounts? Are you following the content, liking the posts, and saying something positive to help others understand what makes ASNE great?



We are always looking for people to share stories and pictures of the ASNE events you are attending or STEM activities you are connecting to in the community. Send them into the Section Membership Chair or Section Secretary. :)

I know that change is overwhelming... and sometimes scary or annoying. Communication is the cornerstone of how and why we humans live and thrive. If you want some help in learning a social media platform, please reach out to me or **LaRue Dickinson**. We would be happy to help walk you through some easy steps to enjoy ASNE HQ and ASNE TW communication postings!

Cheers,
Jessica Galassie





NEJ FEATURES TWO ASNE TW ARTICLES

ASNE Tidewater member **Jessica Galassie** was a featured guest columnist in the latest *Naval Engineers Journal* from ASNE National. She gives sound advice and helpful observations to those who want to network virtually. Our Section also had a featured article highlighting our sponsorship of the Hampton Roads Naval Museum's 2021 LEGO® Shipbuilding Competition. If you're an ASNE member, you can access the latest issue of the publication on the ASNE National [website](#).

How Can We Network—Virtually?

THE NEW NORMAL OF THIS COVID-19 WORLD—virtual meetings, education sessions, sales calls, training, and communication using video technology—is here to stay. Remember when we all went from cassette tapes to CDs, and then CDs to iPods?

So what works and how do we do this "new normal" better?

My personal suggestions are based on hours, days and months on my computer in my home office with my fur-cat co-workers:

1. Be flexible in your embrace of technology

Scary—Yes. I needed a lot of help at first to figure out all the new icons, buttons, and software capabilities. I am grateful there are a lot of people who like to share tips and tricks on YouTube videos. You can learn anything by watching a video nowadays.

2. What is your current network, and how can you help them?

I realized that I was not the only one struggling internally and possibly professionally. I started to reach out to my network and did wellness checks to see how co-workers and industry contacts were dealing with COVID-19, health of family, and their jobs. Between the conversations via text messaging on Linked-In, phone calls, and written emails, I realized I could help others with mentoring, job searches, and connecting within my network.

3. Use your video feature ☺

Ha! I know what you are thinking: My hair is a mess, I am in my PJs and I am in my messy home. Well friend, we all are. We are in this together. There are days I wore a fuzzy knit hat with a pom-pom, had my maritme hoodie on, and my cat walked up to say "Hi" to the camera with its fuzzy rear end. I miss my friends' faces, I miss seeing the smiles, and I miss seeing your eyes smile with the nodding of heads trying to understand the conversation we are having together. We can still connect watching each other in the video screen and share our humanity together.

4. Explore new things, events, articles, videos—like, comment, and share them on a social media platform

Without handshakes, hugs, and in-person contact, I had to find new ways to connect. I showed support, love, and acceptance on-line by commenting on articles on Linked-In, using the heart icon to love Facebook posts, reading industry news, and sharing it with my virtual network. I also like video bombing funny Tik-Toks to family to share laughs or emotional thoughts. I have embraced the digital hug, handshake, and positive comments because I realize we are still doing life together.

5. Social Media—Yep. I said it.

Before you continue with your frown, remember, stone tablets were the social media for the Vikings and Egyptians. Newspapers were the social media of the 18th and 19th



Jessica M. Galassie
Marine Manager—
Mid-Atlantic & Government
Vienga LLC
jessica.galassie@vienga.us

centuries. So with that thought, find one that works for you. I prefer Linked-In for my business and mentoring networking outlet. I prefer Facebook for family and personal friends. And I do laugh at Tik Tok sent to me by my sister, and prefer to share videos on Marco Polo of my house projects with my niece. I am open to learning when someone shows me a new way to communicate ... try them ... you may surprise yourself and find out you like it too.

So I know you're thinking: sounds like some good advice, but it does not help me once I am locked in a virtual meeting or conference room. I have some ideas and honest observations from one supplier meeting that left me smiling and glad I attended.

My tips for working a virtual room:

1. Only speak first if it's to ask a question of others or to encourage others to speak.
2. Post your name, company, title, email address, and phone number in the chat straight away. You can also post the city or state you're working in and others will follow. Then you can screenshot the chat, and you will have a list of people to possibly follow up with a personal e-mail or phone call.
3. If someone says something smart, funny, or interesting, tell them! Or, even better, tell someone else, "I like Jane's ideas for improving on-line networking." If it is a big meeting, use the chat function to not disrupt the flow of conversation.
4. Never miss an opportunity to say thank you or to praise the facilitator/host.
5. Tell everyone that you are keen to network and invite others to connect with you on LinkedIn and then follow-up!
6. Most of all—be authentic! Spark conversation with fun icebreakers, share a personal story about one of your new home co-workers (kids, spouses, pets, and family have now all become coworkers ☺)

I have joy in seeing my friends, family, and co-workers over video and social media platforms. I realize how much the physical touch, warmth of a smile, and body language communicates in ways I did not appreciate or think about pre-pandemic. I am grateful for the technology that allows me to see people, hear their voices, and still share life with them.

A few of you still might be hesitant with any social media or video technology. So I will remind you that we now watch the nightly news on a TV versus listening to it on the radio, and most of us now use a pocket-held smart phone versus the home phone mounted to the kitchen wall. I invite you to join me in this new virtual world to mentor, network, and communicate to make the Maritime world a better place. ☺

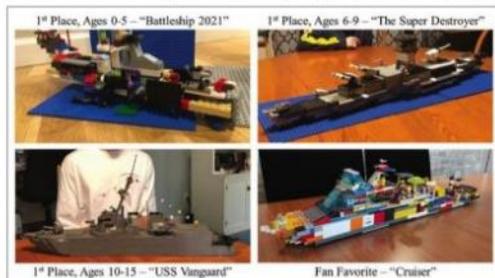
With a Virtual Hug,
Jessica Galassie

Tidewater Section Sponsors LEGO® Shipbuilding Virtual Event

THIS YEAR'S HAMPTON ROADS NAVAL MUSEUM'S 10th annual Brick by Brick LEGO® Shipbuilding event went virtual, and ASNE Tidewater was delighted to sponsor it in the form of a STEM grant. For the past several years ASNE's Tidewater Section has provided financial support as well as volunteers for the event itself.

ASNE Tidewater member Ray Weber had the opportunity to participate in a Zoom meeting prior to this year's event to view some of the competition videos received from around the country and world, including one participant from Turkey. Ray said it was an eye opener. Each entry was truly impressive, and he noted it would be a really tough decision for the judges. The judges awarded 1st, 2nd and 3rd place winners for three age categories: 0-5, 6-9 and 10-15. The judging was based on three criteria: originality, creativity and aesthetics. As you can see, these winners certainly met all three!

The museum received so many entries from outside the local area this year that museum staff has decided to keep a virtual element in next year's event to extend the scope of the event. ☺





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FMMS 2021 CALL FOR PAPERS!



The San Diego Section of the American Society of Naval Engineers (ASNE) invites you to:

Fleet Maintenance & Modernization Symposium 2021:

Improving Fleet Readiness through Sustainment, Technology and Self-Sufficiency

San Diego Convention Center, San Diego, California

October 17-19, 2021

ABSTRACTS DUE: July 1, 2021

Suggested Topic Areas:

- Effective availability planning and execution to meet on-time commitments
- Integrating modernization into opportunities across the OFRP
- Planning and provisioning to support the integration of life cycle maintenance across the entire OFRP
- Long term solutions for logistic planning and procurement tied into life cycle maintenance
- Maintenance infrastructure support for future ship classes
- Innovations in maintenance training for sailors
- Contracting strategies that yield improved readiness
- Modernizing for Energy Reduction
- Novel approaches to deployed continuous maintenance employment in the era of operational unpredictability
- Modifying equipment inspection and maintenance requirements to support the 36-month operational cycle
- Predicting cost implications of increased operational cycles
- Employing Model Based System Engineering and Architecture to support Modernization and Sustainment
- Innovative methodologies for developing the network, infrastructure, data architecture, tools, and analytics to support the future operational environment
- Tools and methodologies to accelerate the delivery of innovative concepts and capabilities to the fleet

Submit a one page abstract or proposed outline as directed below prior to July 1, 2021. **The submission should include:**

- Proposed Title
- Author (s)' name (s) and organization (s)
- Primary Point of Contact, mailing address, phone number, fax number, and e-mail address
- 1 page description which includes a problem statement or introduction, an outline of the key points to be made in the paper, and conclusions or recommendations that the paper will address.

All questions should be sent to FMMS 2021 Technical Papers Chair:

Thomas Hekman at thekman@san.nv.navy.mil

Abstract submissions should be sent to fmms@navalengineers.org

Abstracts Due: July 1, 2021
Paper Selection and Notification: July 16, 2021
First Drafts of Papers Due: August 7, 2021
First Draft Review Complete: August 23, 2021
Final Drafts of Papers Due: September 15, 2021



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ASNE NATIONAL - UPCOMING 2021 EVENTS



July 21-22, 2021
United States Coast Guard Yard on Curtis Bay in Baltimore, MD
Click [here](#) for more details!



September 21-23, 2021
Hampton Roads Convention Center, Hampton, Virginia
Call for Papers Friday, June 25, 2021
Click [here](#) for more details!



October 17-19, 2021
San Diego Convention Center
Call for Papers OPEN
Click [here](#) for more details!