**TIDEWATER TIMES**

**AMERICAN SOCIETY OF NAVAL ENGINEERS**
**TIDEWATER SECTION**

**JULY/AUGUST 2019 NEWSLETTER**

**ASNE TIDEWATER “QUICK LOOK”**

<table>
<thead>
<tr>
<th>Date</th>
<th>Upcoming Event</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aug. 7-9, 2019</td>
<td>Fleet Maintenance and Modernization Symposium (FMMS), San Diego</td>
<td>7</td>
</tr>
<tr>
<td>Sep. 18, 2019</td>
<td>Dinner/Meeting (Speaker TBD)</td>
<td>6</td>
</tr>
<tr>
<td>Oct. 16, 2019</td>
<td>Dinner/Meeting (Speaker TBD)</td>
<td>6</td>
</tr>
<tr>
<td>Nov. 20, 2019</td>
<td>Dinner/Meeting (Speaker TBD)</td>
<td>6</td>
</tr>
<tr>
<td>Dec. 18, 2019</td>
<td>Dinner/Meeting (Speaker TBD)</td>
<td>6</td>
</tr>
</tbody>
</table>

**ASNE TIDEWATER FEATURED ARTICLES / NEWS**

<table>
<thead>
<tr>
<th>Article / News Item</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 ASNE-Sika Build-A-Boat Challenge!</td>
<td>3</td>
</tr>
<tr>
<td>ASNE TW Topgolf Social</td>
<td>4</td>
</tr>
<tr>
<td>ASNE TW Engineer of the Quarter Award</td>
<td>5</td>
</tr>
<tr>
<td>September Dinner/Meeting</td>
<td>6</td>
</tr>
<tr>
<td>FMMS San Diego Aug 7-9</td>
<td>7</td>
</tr>
<tr>
<td>Communication: FMMS 2020 · Membership · ASNE TW Facebook Info · Section Elections 2019 · Scholarship Results!</td>
<td>8</td>
</tr>
</tbody>
</table>

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*Our ASNE Tidewater monthly dinner/meetings resume in September!*

_5:30 - 6:00 PM Registration / Social_

_6:00 - 7:00 PM Dinner_

_7:00 - 8:00 PM Program_
Hello ASNE TW Members and Friends,

Welcome to the dog days of summer friends! It has been a hot and busy one for the ASNE TW section. The summer started with a huge celebration in boat building! It was our 25th year with Sika at the Norfolk Harborfest. What a truly exciting and fun event! I was blown away with the creativity and the innovation of all the teams trying to get their boats to stay afloat and going in the right direction. We raised a record amount to put towards our scholarships and STEM grants this year!

We also had a great social at Topgolf this year. Everyone who joined in for this ASNE TW end-of-year event had an enjoyable time. We even got to recognize our previous Chair, Dave Zilber, for his outstanding leadership in 2017-2018.

On July 19, I had the pleasure of joining RADM Mark Whitney and others onboard the USS Mesa Verde (LPD-19) to recognize LCDR Jennifer Fleming on her selection as ASNE Tidewater Engineer of the Quarter. LCDR Fleming was deeply honored to receive the award and was quick to give tribute to her crew for the noted accomplishments.

The board has been busy with the transitioning of officer’s positions and planning the upcoming events. Please reserve the date on your calendar of September 18th to join us for our first dinner/meeting of the 2019-2020 program. But you don’t need to wait until September to join in the fun, we can use more volunteers to help with awards, membership, community outreach and FMMS 2020. The board has some exciting ideas, but we are always open to your suggestions. Please feel free to reach out to me at the ASNE email below, or to any of the board members, with your ideas, or to volunteer.

I am truly looking forward to this year’s program and seeing everyone again on September 18th!

All the best,

Pam

ASNE TW Section
Chair - Pam Schools
https://asne-tw.org
ASNE.Tidewater.social@gmail.com
2019 ASNE-Sika Build-A-Boat Challenge!

ASNE Tidewater celebrated the 25th anniversary of the ASNE-Sika Ultimate Build-A-Boat Challenge June 8-9! The community outreach event is a great source of pride and good will for our Section, particularly in light of the funds raised for ASNE scholarships and STEM programs. The two-day event is a key attraction at Norfolk Harborfest, one of the largest and longest-running annual celebrations of maritime heritage in the country. It’s a match made in nautical heaven and we’re proud of this 25-year partnership.

Two-person teams are provided a standard material kit, but beyond that everything is free form and in many cases pretty wacky. Teams enter their designs in advance, build and outfit their boats on Saturday, allow the Sikaflex 291 marine adhesive to cure overnight, and race on Sunday afternoon in front of a large and very enthusiastic crowd. This year’s event broke many records, including number of teams (24), number of student and apprentice school teams (6), sponsorship dollars raised (over $12,000), and net proceeds to the scholarship fund (over $7,000).

Best of all, the diversity of our participant teams says a lot about community involvement. This year featured the strongest representation ever by area shipyards, with teams from BAE, Colonna Shipyard, General Dynamics NASSCO, Newport News Shipbuilding and Norfolk Naval Shipyard competing for local bragging rights. Six student teams from ODU VMASC, Maritime Academy at Hampton High School, University of Maryland, Sea Cadets, and two shipyard Apprentice School teams (BAE and Colonna) waved their program flags proudly. Last but not least, this event brought families together for some “quality bonding time”. We had two teams pitting husbands against wives; one mother-son team, two father-son teams, and one father-son combo on competing teams. To our knowledge all of the relationships survived.

Thank you to the many volunteers, corporate sponsors and donors that make this event possible, and keep it FREE for participants. To view the full gallery of photos, please visit the ASNE TW website under “News” to link to the album titled 2019 Build-A-Boat at Harbor Fest - June 8 & 9 Picture Album.
The ASNE Tidewater Section hosted a social event at the fabulous Topgolf Virginia Beach in June! Here are some of our “Kodak” moments...

Andy Vasquez (left) presented Dave Zilber (right) a plaque recognizing Dave for his service as Tidewater Section Chair 2017-2018
ASNE TW ENGINEER OF THE QUARTER AWARD

On July 19, 2019, the Fleet Maintenance Officer Rear Admiral Mark Whitney presented the Engineer of the Quarter award to LCDR Jennifer Fleming (Chief Engineer) of USS Mesa Verde LPD-19. In attendance were CNRMC SES Stephanie Douglas, CNRMC Code 900 Dan Spagone, the ships Commanding Officer, Executive Officer, the Ship’s Port Engineer Ron Spano, ASNE Tidewater Chair Pamela Schools, several ASNE Tidewater members, and the entire Engineering department.

The Commanding Officer did not inform the Chief Engineer she was going to be the recipient of the award; she was completely surprised!

However, LCDR Fleming was very quick to recognize several of her department junior members who were instrumental in her successful tour giving them credit for their significant efforts.

Congratulations to LCDR Jennifer Fleming on her selection as ASNE Tidewater Engineer of the Quarter. Many thanks to Admiral Whitney, his staff, and the Commanding Officer of USS Mesa Verde LPD-19 for making the event a complete success.

Congratulations to LCDR Jennifer Fleming!
SEPTEMBER DINNER/MEETING

Our monthly Dinner/Meeting Program returns from summer break in September. Unless otherwise advertised, we'll meet at the same venue and schedule as last year: **5:30 - 8:00pm, 3rd Wednesday** of the month, at the **Virginia Beach-Norfolk Holiday Inn** at 5655 Greenwich Road. It's a great opportunity to meet with business colleagues and hear from a variety of exceptional speakers. September 18th is the first meeting of the season. Stay tuned to email notices and website announcements (www.asne-tw.org) for speaker information.

Members are strongly encouraged to offer ideas for speakers and industrial tours of interest. Contact **Mike D'Amato** or **Vincent Janowiak** with any suggestions. (See page 2 for contact information.)

Listed right are the dates for our 2019-2020 ASNE TW Dinners.

Please update your calendars so you don’t miss a meeting.

We look forward to seeing you in September!

<table>
<thead>
<tr>
<th>Dinner / Meeting Dates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SEPTEMBER 18</strong></td>
<td>2019</td>
</tr>
<tr>
<td><strong>OCTOBER 16</strong></td>
<td>2019</td>
</tr>
<tr>
<td><strong>NOVEMBER 20</strong></td>
<td>2019</td>
</tr>
<tr>
<td><strong>DECEMBER 18</strong></td>
<td>2019</td>
</tr>
<tr>
<td><strong>JANUARY 22</strong></td>
<td>2020 (4th Wed)</td>
</tr>
<tr>
<td><strong>FEBRUARY 19</strong></td>
<td>2020</td>
</tr>
<tr>
<td><strong>MARCH 18</strong></td>
<td>2020</td>
</tr>
<tr>
<td><strong>APRIL 15</strong></td>
<td>2020</td>
</tr>
<tr>
<td><strong>MAY (TBD)</strong></td>
<td>2020 (Social)</td>
</tr>
</tbody>
</table>

Holiday Inn Virginia Beach - Norfolk at 5655 Greenwich Road, Virginia Beach
Fleet Maintenance & Modernization Symposium (FMMS) 2019 is sure to be a home run so start warming up for your chance at bat!

The Lineup
The scouting reports are saying that FMMS has a strong lineup of speakers and presentations. To maximize your time at bat, get to know the schedule ahead of time! Each morning starts with keynote remarks, with RADM William Galinis, USN, PEO for Ships speaking on Thursday, and RADM Lorin Selby, USN, NAVSEA Deputy Commander for Ship Design, Integration and Engineering on Friday followed by afternoon keynote speakers each day. The discussion panels cover a wide range of significant topics including ship delivery, cybersecurity and maintenance and modernization partnerships. Many include Q&A time for panelists to field your fast and curve ball questions. Check out the full agenda on the FMMS website.

Registration
Make your first morning at FMMS 2019 smoother by registering today! The 2019 Fleet Maintenance & Modernization Symposium registration rates are as follows:
- ASNE Member: $650
- Non-Member: $750
- U.S. Federal Government Employee or Active Duty (non-contractor): $175
- Accepted technical presentation author: $275
- Full-Time Undergraduate Student: $0
- Exhibit Hall Access Only: $0

Come for the first pitch at the Welcome Reception!
What's a game without some refreshments? Get your time in San Diego started off right, with the Welcome Reception on Wednesday, August 7 at 5:00 PM! Located on a veranda overlooking the San Diego Bay, this reception, sponsored by Nitto and Bron Aerotech, is sure to be a refreshing and fun evening. While you're there, swing by the registration desk, sponsored by our Diamond-Level Sponsor, Huntington Ingalls Industries, to pick up your symposium badge to get ahead of the Thursday morning rush.

It's game time 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 7:10pm PST on Thursday, August 8, 2019. $5 of every ticket goes to support ASNE programs such as scholarships, symposia, courses and student activities. To purchase your ticket, visit: https://groupmatics.events/event/Asnenight.
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 14, the main symposium 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.

Membership News

A warm welcome to our new ASNE TW Members!
- Brad Williamson
- Richard Freeman
- Katherine Smith
- Michael Bernardi

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; dzilber@gmail.com

Facebook - ASNE Tidewater Section

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/

Election News

Welcome to the new Tidewater Section officers for the 2019-2020 year!

Chair: Ms. Pam Schools
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 begin July 1.

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

Congratulations to the awardees!