



Photo by Ashley Cowan

NNS Mentors Make a Difference



More than 30 students from Booker T. Washington, Cradock and Crittenden middle schools were honored last Thursday for their dedication during a culmination ceremony for the Girls with Engineering Minds in Shipbuilding (GEMS) and Young Men in Engineering (YME) programs. The ceremony was held in the James River Room in Bldg. 520.

While the students pointed to making robots, Lego creations and binary bracelets as just a few program benefits, **Lewis Fisher** (X46) pointed to benefits you can't put your hands on.

"What Newport News Shipbuilding has established with these programs will change the outlook and trajectory of these young men's and women's lives," said Fisher, who leads the YME program. "I am proud to be a part of this program because the community sees that NNS is willing to invest in our youth and it gives these communities hope for brighter days."

GEMS, in its fifth year of operation, and YME, established this year, are after-school programs for middle-school students who are interested in pursuing engineering and other STEM careers. Shipyard mentors are partnered with the students to motivate them to excel in STEM-related classes.

CONTINUED ON PG 2

NNS Awarded for Welding Excellence



The American Welding Society (AWS) and its sister organization WEMCO, which represents manufacturers of welding-related equipment, awarded Newport News Shipbuilding their Excellence in Welding award.

The awards are given annually and recognize people and organizations in the industrial, educational and research communities for exceptional contributions to advance the science, technology and application of welding. NNS was awarded in the large business category.

Joe Sabol, X11, X18 and O68 trade director, accepted the award. "It is my privilege to accept this award on behalf of the more than 3,000 men and women who strike an arc, service the equipment, and supervise and..."

CONTINUED ON PG 2

Family Day is Saturday

Newport News Shipbuilding will host Family Day from 9 a.m. to 5 p.m. on Saturday, May 18. Employees, family and friends are invited to attend. Visit nns.huntingtoningalls.com/family-day-2019 to get the most up-to-date information regarding the event, including a list of division ticket contacts and FAQs. All attendees must have a ticket and employees are required to bring their NNS badge to enter the shipyard. The event will take place rain or shine. For information about parking lot, gate and street closures, see page 4.

NNS Awarded for Welding Excellence

CONTINUED FROM PG 1

...train our welders every day so we can build the greatest ships in the world,” he said.

NNS was specifically recognized for its work to advance the science and technology of welding, the continued use of apprenticeships, and efforts to promote welding.

“Welding is core to building great ships, and the NNS leadership team is committed to technology, process, equipment and training improvements that will keep us at the top of our game in quality, safety and employee development,” Sabol said. “Our welders take pride in what they do, and work under some tough conditions. I know each of them will also take pride in this award.”

NNS' name will also be added to an award plaque at AWS headquarters in Miami.



Newport News Shipbuilding's Excellence in Welding award recognizes the company's work to advance the science and technology of welding, the continued use of apprenticeships, and efforts to promote welding. Photo by **Matt Hildreth**

NNS Mentors Make a Difference

CONTINUED FROM PG 1

Thanks to the support of Bayport Credit Union, students learned about budgeting and the importance of financial fitness. Some of the GEMS participants met Christine Darden, the retired NASA mathematician, scientist and engineer who was featured in the book, "Hidden Figures," while others built bridges, used forensics to solve mysteries and learned about why Origami deals with math.

In addition to working with the FIRST Robotics Churchland High School team, a highlight for YME participant Timothy Trimble, a Cradock Middle School seventh grader, was seeing an idea for a fundraiser become reality. YME raised more than \$720 for 16 young adults to participate in the Portsmouth Effingham Street Family YMCA Summer Swimming Program.

Trimble, who received the Young Man of Excellence Award, said

he plans to encourage others to join YME. “The mentors are good people, it’s fun and you still learn at the same time.”

Eleven-year-old Mika Kelly, a sixth-grader at Crittenden Middle School, agreed. “These programs help you learn things you need to know in the future.”

Thanks to her GEMS experience, Kelly said she hopes her future includes a career in technology engineering.

Realizing your potential is the beauty of the program, said NNS President **Jennifer Boykin**. “The students in this program are our future,” she told the group. “We are creating something that’s going to go forward and grow forward. You are the future – and you can do anything you set your mind to do.”



Boat Design Competition Held

The Apprentice School Student Section of the Society of Naval Architects and Marine Engineers (SNAME) hosted race day for its 12th annual Boat Design Competition for high school students May 4 at The Mariners' Museum's Lions Bridge.

During race day, the top four teams, representing schools in Virginia Beach, Williamsburg and Fairfax County raced boats they designed that were built by shipbuilders at Newport News Shipbuilding.

This year's winning team – Reel Boat Hours from West Springfield High School in Fairfax County – topped more than 20 teams from high schools across the region.

Apprentices Earn Maritime Studies Certificates



A group of 53 apprentices made history at The Apprentice School when they were awarded maritime studies certificates during an April 30 ceremony. It marked the first time the school awarded certificates in its 100-year history.

“It’s a good change,” said **Joseph Evans (M53)**, one of the apprentices who received a certificate during the ceremony.

To earn the maritime studies certificate, apprentices must complete the World Class Shipbuilder Curriculum – which includes four 10-week terms of courses in mathematics, physical science, ship construction, communications, business and safety.

The Apprentice School – long accredited by the Council on Occupational Education – recently had its World Class Shipbuilder Curriculum approved as the school’s first certificate program. “This is now a touchpoint for students who have completed two years of an apprenticeship,” said **Latitia McCane**, director of Education.

Taylor Janney (O43), followed in her parents’ footsteps when she came to The Apprentice School



A group of apprentices recently became the first to earn maritime studies certificates at The Apprentice School. Photo by **Matt Hildreth**

in 2017. She was happy to earn the maritime studies certificate and with her overall experience as an apprentice. “It’s not just teaching me about my trade and how to write business papers, it’s teaching me how to be a leader and how to represent other people,” Janney said.

The Apprentice School will award maritime studies certificates four times per year, as different groups of apprentices complete the required curriculum.



Shipbuilders Host Event to Build Relationships and Improve Efficiencies



More than 50 shipbuilders – along with **Dannon Butts**, director of Industrial Engineering and Business Transformation/Lean Strategy, and **Jason Sutton**, director of Lean Deployment – participated in a Lean Champions training workshop. The session, sponsored by the Association for Manufacturing Excellence (AME), was held April 17-18 at the Peninsula Workforce Development Center in Hampton.

“If you are in an organization that doesn’t have a lean strategy, be the lean leader. If your organization does have a lean strategy, get engaged and be an active participant of that team,” Butts told attendees.

To be successful in the lean deployment, “there must be a culture of trust – we need to look for opportunities to make our teams lives better,” Sutton said.

AME is a world-class community of 4,000-plus professionals dedicated to a journey of continuous improvement and enterprise excellence. “In order to support the NNSFORWARD Strategy priorities of Enable Our Workforce and Execute Efficiently, all shipbuilders must understand our responsibility to look for better and faster ways to do things,” said **Kim Humphrey**, manager of Strategic Sourcing and national AME vice president of Alliances.

“This year we have to continue making visible process changes that will allow us to improve performance on our current and future contracts,” Butts said. “Lean Manufacturing offers a proven toolkit to help improve performance by focusing on reducing wastes in our processes and defining value in the eyes of our internal and external customers.”

All NNS employees are eligible for membership rates to AME training events and conferences. For more information, visit www.ame.org or contact **Kim Humphrey (O51)** at 380-7129.

Relay For Life: Tabettha's Story



Tabetha Hanks (E44) recently faced a fight with ovarian cancer and other challenges in her personal life. However, she decided not to allow unfortunate circumstances control or break her down.

Before her diagnosis, Hanks didn't notice any signs of cancer. She was utilizing Weight Watchers within Newport News Shipbuilding, losing weight, eating healthy and running several miles each week. Health was a priority.

It was a shock when doctors found a tumor on one of Hanks' ovaries during a gallbladder surgery in June 2018. Another surgery was quickly scheduled to remove the stage 3 ovarian cancer that had spread throughout Hanks' abdomen.

When chemotherapy caused Hanks to lose her hair, her sister and best friend took her to the wig store. Eventually, wigs became a part of Hanks' image and personality, and she compiled eclectic collections. Now, Hanks no longer needs those wigs. Since her last treatment, there has been no sign of cancer.

She is grateful for her doctors, friends, family and work family for being there through the hardest time in her life. She has also vowed not to take anything for granted.

"In the short period of less than six months, with no advance warning, I had lost my health and the life I had known for 22 years. I had lost all happiness. But I was still alive. I still had me," Hanks said. "Since then, I celebrate every day by doing activities I did not do before, going places I would have not gone before, and being the best I can be."

Unfortunately, Hanks can no longer run for exercise because of cancer, but she is walking in Relay For Life. Hanks is participating for the first time on the infallibly named team Unbreakable.

Through all the obstacles, Hanks remained optimistic. "Never give up on yourself or anyone else. The more people by your side and their side, the better the outcome," she said.

The 2019 Relay for Life event is Friday, May 17, at Tabb High School. Employees



Tabetha Hanks is a cancer survivor who is participating in Relay For Life with fellow shipbuilders on Friday, May 17, at Tabb High School.

can still register and donate. For more information, visit the Relay For Life website on MyNNS or contact **Adam Krininger** (M40 PEER) at 380-4286 or **Christina Chapman** (E73) at 534-2652.

Family Day Information

Various parking lots, street and gates will be closed prior to and following Family Day. Details about closures are listed below.

Bldg. 86 (South) & The Rock

Parking on south side of Bldg. 86 and around The Rock will not be available from 5 a.m. on Tuesday, May 14, through noon on Monday, May 20. All vehicles parked in this area must be moved by 5 a.m. on Tuesday, May 14. Parking will resume at noon on Monday, May 20.

Bldg. 86 (West)

All vehicles parked behind Bldg. 86 (west side of the facility) must be removed by 5 p.m. on Thursday, May 16. Parking will resume at 11 p.m. on Saturday, May 18.

Bldg. 79

Parking at the north end of Bldg. 79 will not be available from 9 a.m. on Thursday, May 16, through 7 a.m. on Monday, May 20. Vehicles must be removed from this area by

9 a.m. on Thursday, May 16; parking will resume at 7 a.m. Monday, May 20.

41st Street Parking Lot

Crews will begin event set up in the 41st Street parking lot (located directly in front of Bldg. 520 and 521) on Friday, May 17. Vehicles parked in this lot must be removed by 5 p.m. on Friday, May 17. Breakdown of tents and other event items in this lot will be complete by 11 p.m. on Saturday, May 18. At this time, the lot will reopen.

HII Family Health Center

The front parking lot including the 45th and 46th street entrances will be closed starting at 4 p.m. on Thursday, May 16. All vehicles must be moved prior to this time.

Setup behind the facility will begin Friday evening. Vehicles parked in spaces located on the north (46th Street) and back side of the facility will need to be removed by 5 p.m. on Friday, May 17.

Employee parking spaces (aqua decal) located in the HII Family Health Center parking lot (back of the facility) will not be impacted. However, guests visiting the facility on Friday, May 17, should park in designated patient spaces located on the north side or back of the building (46th Street side).

Gate and Street Closures

On Saturday, May 18, Washington Avenue between 38th and 45th streets will close to traffic at 6:30 a.m. The turnstile at 41st Street will also close at this time. The street and turnstile will reopen immediately following Family Day.

Vehicles not removed from the parking areas listed above by the requested date/time will be towed.

AROUND THE YARD

Celebrate Asian Pacific American Heritage Month

The Asian Shipbuilders Including All Nationalities (ASIAN) employee resource group will host its third annual Asian Pacific American Heritage Month event at 4:30 p.m. Monday, May 20, in the VASCIC auditorium.

John “Jay” Donnelly, vice president of Advanced Technologies for Huntington Ingalls Industries, will be the keynote speaker and share insights from his time serving as a Navy admiral in Asia. There will be a reception and a cultural exhibition. Cultural clothing is welcomed, and the event is open to all shipbuilders.

RSVP on the ASIAN website on MyNNS or email ASIAN_ERG@hii-nns.com. For questions, contact **Crescent Islam** (E33) at 688-4334.

Summer Night School Registration Ends Monday

Registration for summer 2019 Night School is open through Monday, May 20.

All classes are scheduled to begin the week of June 17 and end the week of Aug. 12. For further information and to view a list of classes and registration information, visit the Night School website or the programs tab on The Apprentice School website (www.as.edu). For questions, contact **Latasha Jarrett** (O22) at 688-8608.

NNS SAFETY REPORT

Compared to figures from April 2018

Year-to-Date Injuries
367 (up 30%)

Year-to-Date Injuries with Days Away, Restricted or Transferred
238 (up 27%)

Safety Improvements
438 (met goal)

Know Your Numbers Health Screenings Available

Through Huntington Ingalls Industries' Know Your Numbers program, salaried employees enrolled in an HII medical plan can qualify for a \$600 discount on their medical premiums if they complete a wellness profile and health screening by Sept. 30. The program is operated by QuadMed and all personal medical information is confidential.

Shipbuilders can choose to complete the health screening onsite with QuadMed during one of the following sessions:

- **May 15: Bldg. 520**
8 a.m. until noon
- **May 21: Bldg. 872**
8 until 10 a.m.
- **May 31: Bldg. 902**
8 until 11 a.m.
- **May 16: Bldg. 4633**
8 until 10 a.m.
- **May 23: Bldg. 884**
8 until 11 a.m.

Note: If possible, shipbuilders should fast for 12 hours before their screening to receive the most accurate results. However, those who are unable to fast can still participate. QuadMed will offer health screening events throughout the shipyard on a monthly basis. Visit www.myquadmedical.com/hii to register for a health screening or to learn more about the program.



Johnny Keller, second from left, Brent Bayliss and David Batdorf stand with Ford's executive officer and command master chief.

Shipbuilders Recognized for Work on Ford (CVN 78)



Two Newport News Shipbuilding employees were recently recognized for their part in critical work on USS *Gerald R. Ford* (CVN 78). **Brent Bayliss** (E86) and X43 Foreman **Johnny Keller** were honored during a joint all-hands meeting between Ship's Force and NNS.

Bayliss, lead engineer for Ford's main thrust bearing repair, and Keller are responsible for repairing all four main reduction gears onboard the ship. The repairs – complicated and unprecedented – directly impact Ford's redelivery to the Navy.

“Brent and Johnny have dedicated countless hours ensuring these repairs meet all technical requirements and are completed on schedule,” said CVN 78 Propulsion Plant Superintendent **Louis Rajnys**. “Their commitment, perseverance and can-do attitudes make them both well deserving of this recognition.”

DATEBOOK

MAY 18

Join Women in Shipbuilding Enterprise (WiSE) for the Run Through the Heart 5K, presented by the Women's Club of Windsor. The road race (or stroll) through the streets of Windsor, Virginia, begins at 10 a.m. at Robinson Park. Proceeds from the race will support the Backpack Program at Windsor Elementary School in cooperation with the Foodbank of Southeastern Virginia. For more information about the event, visit www.RunThroughtheHeart.com or email windsorva@anytimefitness.com.

MAY 21

SmartPath is hosting part two of its retirement planning class at 5:30 a.m. in Bldg. 4777-2 (RSF Conference Room), from noon to 1 p.m. in Bldg. 520-6 (James River Room), and 4:30 to 5:30 p.m. in the VASCIC auditorium. Missed part one? Come anyway. SmartPath will recap part one of the class and give tips for withdrawing retirement dollars. Email BeWell@hii-co.com to register for your preferred class time or ask your foreman to register you. PTO/flex is required during scheduled work hours.

MAY 22

Shipbuilders Together Realizing Inclusion, Diversity and Equality (STRIDE) will host guest speakers Vee Lamneck, deputy director of Equality Virginia, and Cole Werkheiser, president of Hampton Roads Pride, from 4 until 6 p.m. in the VASCIC auditorium. The event will be a panel-style interview with opportunities to learn more – and ask questions – about these organizations and how they are changing the Hampton Roads area and the state of Virginia. Topics of discussion will include gender binary, workplace trends/considerations, restroom concerns and much more. All shipbuilders are invited to attend.

MAY 23

The "Spear and Gear" Toastmasters Club will host a meeting from 4:45 until 5:45 p.m. in Room 247 of The Apprentice School (Bldg. 1919). The event is open to all Newport News Shipbuilding employees, and no RSVP is required. The event will provide a forum for employees to learn how to become more effective communicators and leaders. For more information, contact **Jason Paquette** (E83) at 534-2770.

MAY 30

The "Spear and Gear" Toastmasters Club will host a speech-a-thon from 4:45 until 5:45 p.m. in Room 259 of The Apprentice School (Bldg. 1919). The event is open to all Newport News Shipbuilding employees, and no RSVP is required. The event will provide a forum for employees to learn how to become more effective communicators and leaders. For more information, contact **Jason Paquette** (E83) at 534-2770.

JUNE 1

The Hampton Roads chapter of the Juvenile Diabetes Research Foundation will host a golf tournament at Sleepy Hole Golf Course. NNS' Contracts and Pricing Department is supporting this community event to help find a cure for Type 1 diabetes. There will be a 1 p.m. shotgun start with a four-person Captain's Choice format. The cost is \$80 per person. Price includes green fees, cart, unlimited range balls, post tournament awards and dinner. Contact **Steve Speight** (O19) at 380-7381 for more information.

JUNE 7

The Nuclear Propulsion 2019 Golf Tournament will be held at Cypress Creek Golfer's Club at noon. This is a four-person Captain's Choice tournament. The cost is \$75 per person. Checks should be made payable to **David Scarlett**. All entry fees must be paid by May 23 to secure a team spot. Tournament proceeds will support the Nuclear Propulsion division's end-of-year holiday party. For more information, contact **David Scarlett** (X73) at 380-4470.

JUNE 14

The F. Farrell Sanders 14th Annual Apprentice Athletic Club Builder Backer Golf Classic will tee off at 1 p.m. at Ford's Colony Country Club. This is the biggest fundraiser for the sports teams at The Apprentice School. To play, or to sponsor the event, contact **Kim Gibson** (N211) at 688-3167 or via email. The cost is \$80 per player with dinner, raffle prizes, silent auction and more.



Pictured from left are Propeller Club Second Vice President **David Batdorf** (K15), Propeller Club Treasurer **Willy Adams** (O19), Virginia Peninsula Foodbank Representative **Donna Tighe** and Propeller Club Chairman **Floyd Byrd** (X51).

Propeller Club Supports Foodbank

The Newport News Propeller Club made a donation to the Virginia Peninsula Foodbank on April 24. The foodbank is the leading hunger relief organization across the greater Peninsula region, serving those who struggle with hunger in Hampton, Newport News, Poquoson, Williamsburg, Gloucester, James City, Mathews, Surry and York.



Discounted Tickets Available

Bayport Credit Union members can visit any branch to purchase single-day Busch Gardens Williamsburg admission tickets for for \$58.54. The gate rate is currently \$84.99. Admission does not include parking. Single-day admission tickets are also available on Busch Gardens' website for \$74.99. There is a \$9.99 fee on all online admission orders.

All rates are subject to change.

SEEKING SHIPBUILDERS

Visit www.buildyourcareer.com to search for the latest NNS job openings.

Job Title	Req Number	Dept.	Location
Experienced Blaster	26321BR	X33	Newport News
CNC Machinist	24205BR	M53	Newport News
Experienced Structural Welder	28468BR	X18	Newport News
IT Engineer Product Owner 2	24940BR	E59	Newport News
Cloud Architect Senior Level 4	28952BR	T53	Newport News
Software Business Analyst/Requirements Developer 3	24782BR	E44	Newport News
Senior QA Tester 3	27503BR	E44	Newport News
Engineer Electrical 3	29216BR	E74	Newport News
Lean Sensei – Engineer Industrial 5	28498BR	X51	Newport News
Engineer Material Process 4	28595BR	A572	Newport News
Engineer Planning Analyst 2	29423BR	E18	Newport News
Engineer Structural 3	29119BR	E83	Newport News
Construction Supervisor 2 Topside RCOH	29796BR	X70	Newport News
Director and Assistant General Counsel	30128BR	N358	Newport News
IT Manager 2: Strategy, Planning and Innovation	28671BR	T56	Newport News

Employees are encouraged to use the "Current HII Employees" portal to apply. The company continues to offer cash bonus awards for referrals to select positions, visit www.huntingtoningalls.com/careers/refer-a-friend for more information.