

CURRENTS

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A weekly publication of Newport News Shipbuilding



Apprentices Pilot HoloLens Technology



Students enrolled in the Ship Construction course at The Apprentice School recently tested a Windows holographic computing platform and headset with Newport News Shipbuilding's Augmented Reality team. The demonstration showcased the HoloLens application for training purposes and potential use at NNS.

Catherine Angelini (T53) showed apprentices like **Alex Torralba** (X43) how to use the technology. "The application is a learning experience that immerses individuals in a certain environment," Angelini said. "While using the HoloLens, apprentices can see different terminology and components located throughout the ship."

CONTINUED ON PG 2

Company Makes Adjustments to Islands of Security



Effective today, Newport News Shipbuilding is reducing the number of individual islands of security within shipyard gates from 426 to one in support of the NNSFORWARD Strategy. Islands of security allow foreign national contractors to work in specified areas while protecting government and NNS technical data.

The island of security concept was established when NNS' business needs required unescorted foreign national contractors to be temporary residents during construction of their foreign commercial vessels. However, NNS has since shifted to solely government work with few temporary escorted foreign national visitors. This allows the area within shipyard gates to become a single large island of security.

Individual islands of security require signage at each entrance, two inspections annually by the department security representative and an annual inspection by the O15 Access Control officer.



A shipbuilder enters a turnstile at the 37th Street gate. Photo by Matt Hildreth

“This change aligns security requirements with current operations and positions NNS to take advantage of Integrated Digital Shipbuilding products,” said NNS Facility Security Officer **John Forlow**.

NNS' island of security processes will reflect changes in accordance with Standard Shipyard Procedure S-1028. All buildings that contain government and NNS technical data inside the gates will continue to be secured when not adequately manned. Employees should challenge anyone not wearing a company-issued photo identification badge. For more information, see the Distribution A memo.



On the cover and above, apprentices try out HoloLens technology during a Ship Construction course. Photos by Ashley Cowan

Apprentices Pilot HoloLens Technology

CONTINUED FROM PG 1

Instructors asked apprentices about their experience with HoloLens, including how confident they are with learning new technology.

“It’s interesting,” Torralba said. “If I can use the HoloLens application to determine how systems are supposed to be installed on a ship, then my job is a lot easier.”

“It’s exciting that we have the opportunity to test the HoloLens application,” said **Jalen Jones** (X42). “Technology is advancing at the shipyard.”

Watch a video on MyNNS featuring apprentices using HoloLens technology.

NNS Introduces New Safety Glasses

Beginning today, Newport News Shipbuilding's tool rooms offer four new models of safety glasses for employees. The new models replace the glasses previously issued by tool rooms.

NNS recently evaluated eye protection options and found that the selection of safety glasses could be narrowed while maintaining comfort and proper fit for all shipbuilders. The four new styles of safety glasses were piloted in several departments and received positive feedback.

“These are newer models, so they offer some advantages – like improved anti-fog technology – over the older safety glasses,” said **Derek Cunningham** (O27). “The manufacturers are constantly working to make improvements.”

For more information, see the Environmental Health and Safety notice addressing the change.



Corey Dixon puts on one of the new models of safety glasses now available in tool rooms. Photo by Matt Hildreth

New Satellite Parking and Transportation Available on Warwick Boulevard

Starting Tuesday, March 12, 100 new parking spaces at the former *Daily Press* facility, located at 7505 Warwick Blvd., will be available to Newport News Shipbuilding employees. Shipbuilders with any color NNS decal will be eligible to park at this location. A map of the parking lot is available on MyNNS, and signage has been posted to clearly define spaces available to NNS employees.

Two NNS shuttles have been added to transport employees between this lot and the 46th and 50th street gates. Shuttles will run this route continuously from 5 to 7:30 a.m. and from 2:30 to 4 p.m. Monday through Friday. Employees who need weekday transportation between 7:30 a.m. and 2:30 p.m. should call (757) 282-9896 to arrange a ride.

Shipbuilders who do not have an NNS decal but would like to park in this lot should leave a note on their vehicle's dashboard with the following information: first and last name, PERNR, department and a phone number. This will allow NNS Security to verify that the employee is authorized to park in the lot.

UPDATE: City Delays Huntington Avenue Bridge Opening

The city of Newport News now expects to reopen the section of Huntington Avenue between 39th and 42nd streets late this month or in early April.

The city previously announced the roadway – closed last summer for a bridge replacement project – would reopen by this week. However, additional work remains. For more information, see the Distribution A memo. Check future editions of *Currents* for project updates.



Fourteen spaces in various Newport News Shipbuilding parking lots are designated for expectant mothers.

Expectant Mother Parking to Require Decals

Beginning April 1, expectant mother parking spaces around Newport News Shipbuilding will require a special decal. This change is in response to requests from employees for a formal process to ensure the spaces are being properly utilized by expecting mothers.

Expectant mother parking spaces will remain open to employees with a valid decal on a first-come, first-served basis. Decals will be active for up to nine months from the date the decal is assigned to the employee. To apply for an expectant mother decal, visit the MyNNS Parking & Transportation website. The request form is active, but permit enforcement will not begin until April. Employees without computer access should ask their supervisor for assistance in accessing the decal request form on MyNNS.

Currently, there are 14 spaces in various company parking lots designated for expectant mothers. Spaces are located closest to shipyard gates and/or shuttle stops in the following lots: Hidens, North Yard, Bldg. 1744, Bldg. 520, Bldg. 907, 50th Street gate, 42nd Street gate and recent additions to Bldg. 902/903 lots. Designated spaces are posted with signage. View a map of these locations on MyNNS.



**Newport News
Shipbuilding
Gives**

NNS Debuts New Giving Platform



Newport News Shipbuilding's 2019 United Way Campaign is currently scheduled to run through March 22. This year, NNS employees give through the Newport News Shipbuilding Gives website at nns.yourcause.com. The site is accessible via NNS computers, personal computers and mobile devices. A link to the site is also available via the NNS to Go app.

To access the site, employees must use their "MyID," found in Outlook or on the bottom left corner of their paycheck. All donations from past campaigns have been uploaded into the system and directed to United Way of the Virginia Peninsula. To redirect funds to a specific nonprofit, shipbuilders should log on to the website, delete their current United Way contribution and add a new donation by selecting the specific agency. Contributions can go directly to United Way or to any 501c3 nonprofit organization. **One hundred percent of donations to United Way will help support partner agencies.**

This year's United Way theme, "Kindness Creates Community," reflects United Way's mission to bring together individuals, nonprofits, businesses and government partners to create a lasting impact through initiatives to help end the cycle of poverty and engage the community in giving back.

For a listing of division coordinators and additional campaign information, visit the United Way website on MyNNS or contact **Judy Fundak** (K18) at 380-3011.



About 40 students from Newport News Public Schools, Hampton City Schools and New Horizons Regional Education Centers attended the Generation NOW/NEXT Entrepreneurship and Leadership Workshop. Photo by **Matt Hildreth**

NNS and Ferguson Host Entrepreneurship and Leadership Workshop



Newport News Shipbuilding's Small Business Office hosted the first Generation NOW/NEXT Entrepreneurship and Leadership Workshop on March 6 with Ferguson Enterprises.

The mission of Generation NOW/NEXT – a joint initiative between the Small Business Office at NNS and the Supplier Diversity Program at Ferguson Enterprises – is to expose local youth to each respective company and potential entrepreneurship and small business opportunities. About 40 students from Newport News Public Schools, Hampton City Schools and New Horizons Regional Education Centers attended last week's workshop.

Event presenters consisted of two woman-owned and a veteran-owned small business. Discussions included foundations of entrepreneurship, how to connect purpose and passion to create opportunity, and personal accounts of entrepreneurial journeys. "Students and career coaches gave rave reviews. Each student took away a different aspect that speaks well to the content and format," said Bruce Schaffer of New Horizons Regional Education Center.

Ashley Reams (O55) of NNS' Small Business Office facilitated the event. Other NNS participants included SEEKnns and The Apprentice School. Additional attendees included the Virginia Peninsula Chamber of Commerce, the Virginia Department of Small Business and Supplier Diversity and Norfolk Public Schools.

The Generation NOW/NEXT program is in support of the NNSFORWARD Strategy, and intends to develop entrepreneurs who will be able to support NNS' future needs.

Shipbuilders and Families Offered Free Admission to African Art Exhibit

Newport News Shipbuilding is an education sponsor of the African Art: Power and Identity and Cash Crop exhibition on view at the Peninsula Fine Arts Center. NNS employees and their families can enjoy free admission to the exhibition from 10 a.m. until 5 p.m. Saturday, March 23, and from 1 until 5 p.m. Sunday, March 24, with an employee ID. The Peninsula Fine Arts Center is located at 101 Museum Drive in Newport News.

This exhibition series seeks to address the triangular trade and colonialism through the lens of the artistic traditions of African art. It celebrates creativity of African artists who have made utilitarian objects of great beauty. This exhibition includes loans from the Virginia Museum of Fine Arts, the Longwood Center for Visual Arts and multiple private collections.

Tornado Drills Planned for March 19

Newport News Shipbuilding will observe Virginia's annual Tornado Preparedness Day on Tuesday, March 19.

A statewide drill will occur at 9:45 a.m. During that drill, and again at 6:45 p.m., NNS will sound the shipyard whistle for three 30-second blasts at 30-second intervals and activate the electronic Send Word Now notification system for text and email messages only. Five minutes after the drill is initiated, the one minute all-clear whistle will sound to conclude the drill.

Shipbuilders are not required to take shelter during the drills, but they should recognize the warning signal and know where they would move in the event of an actual tornado. For more information about the drills, see the Distribution A memo. Visit www.ReadyVirginia.gov for more information about how to prepare for severe weather.

SmartPath Raffle Underway

Huntington Ingalls Industries partners with SmartPath to offer shipbuilders and their families free, one-on-one, unbiased financial coaching. Sign up for a simple and confidential 30-minute coaching call by March 31 to be entered to win a \$100 Visa gift card. Text CoachMeHII to 555-888 and schedule your 30-minute session. Winners will be notified during the first week of April. SmartPath is a no-cost employer-sponsored benefit available to all employees.

NNS SAFETY REPORT

Compared to figures from February 2018

Year-to-Date Injuries
156 (up 28%)

Year-to-Date Injuries with Days
Away, Restricted or Transferred
114 (up 28%)

Safety Improvements
178 (8% above goal)



Newport News Shipbuilding's employee resource groups will participate in the "Enable Our Workforce" Expo March 19 in Bldg. 520.

Attend the "Enable Our Workforce" Expo on March 19



Newport News Shipbuilding's engagement and inclusion and diversity champions are partnering to host an "Enable Our Workforce" Expo on Tuesday, March 19.

It will include a variety of exhibitors on topics specifically designed for shipbuilders, breakout sessions, door prizes and more. The expo is open to all shipbuilders, but breakout sessions featuring the HII Family Health Center, Onsite Dental, Commute with Enterprise, Relay For Life, employee resource groups and active shooter training require registration on the Quality of Life website on MyNNS.

There will be three sessions to accommodate shipbuilders on all three shifts – from 6 until 8 a.m., 11 a.m. until 1 p.m. and 3:30 until 5:30 p.m. – in Bldg. 520-6. No charge will be provided. Another expo will be held June 18 on the waterfront. Contact **Danyelle Saunders** (K49) at 688-7762 or via email for questions or to volunteer.

WiSE Woman Award Recipients Recognized

Women in Shipbuilding Enterprise (WiSE) recently presented "WiSE Woman" awards to the following employees during the first quarter of 2019:

- **Daina Reid** (O38) was recognized for commendable and sustained performance in January.
- **Susan Elmore** (E14) was recognized for employee engagement in February.
- **Natasha Coston** (X64) was recognized for employee engagement in March.

WiSE presents this award each month, and winners' names are published in *Currents* on a quarterly basis. For more information about the program, visit the WiSE Woman website on MyNNS or contact **Janice Boone** (E16). To submit a nomination, complete the WiSE Woman nomination form.

DATEBOOK

MARCH 13

The Professional Enhancement and Enrichment Rotation (PEER) Program is hosting a learn at lunch (bring your own lunch) event for potential candidates from 11:30 a.m. until 12:30 p.m. in Bldg. 600-1 (Conference Room A). The program is open to salaried individual contributors. To sign up, email PEERProgram@hii-nns.com with your name, department, phone number and learn at lunch date.

MARCH 14 AND 28

The "Spear and Gear" Toastmasters Club will host a meeting from 4:30 to 5:30 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.

MARCH 16-17

The best and brightest high school robotics teams will compete during the *FIRST* Robotics Chesapeake District Hampton Roads Competition. The event, sponsored by Newport News Shipbuilding/SEEKns, will be held at Churchland High School in Portsmouth March 16 and 17 from 8:30 a.m. until 5 p.m. Admission is free, and families are welcome. Anyone interested in volunteering should contact **Lewis Fisher** (X46) at 688-4761 or **Chris Garrity** (E73) at 688-0432 as soon as possible.

MARCH 19

Newport News Shipbuilding's engagement and inclusion and diversity champions are partnering to host an "Enable Our Workforce" Expo. It will include a variety of exhibitors on topics specifically designed for shipbuilders, breakout sessions, door prizes and more. The expo is open to all shipbuilders, but breakout sessions will require registration. There will be three sessions – from 6 until 8 a.m., 11 a.m. until 1 p.m. and 3:30 until 5:30 p.m. – in Bldg. 520-6. Another expo will be held in June on the waterfront. Contact **Danyelle Saunders** (K49) at 688-7762 or via email for questions.

MARCH 20

The Professional Enhancement and Enrichment Rotation (PEER) Program is hosting a learn at lunch (bring your own lunch) event for potential candidates from 11:30 a.m. until 12:30 p.m. in Bldg. 160-2 (EOC). The program is open to salaried individual contributors. To sign up, email PEERProgram@hii-nns.com with your name, department, phone number and learn at lunch date.

MARCH 26

Ready for tax season? Attend the "Tax Planning" SmartPath class to see how the new tax laws affect you. Classes are offered at noon in Bldg. 520-6 (James River Room) and 4:30 p.m. in VASCIC (2 West Dining Area). 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.

MARCH 26

Newport News Shipbuilding's American Cancer Society Relay For Life team will host a kickoff event from 4:15 until 6 p.m. in Bldg. 520-6 (Executive Dining Room). Employees who are interested in participating in Relay For Life can sign up at the kickoff. For more information, contact **Adam Krininger** (PEER M40) at 380-4286.

MARCH 26

The L.E.A.R.N. Program will host an after-work presentation with **Bharat Amin**, vice president and chief information officer, from 4:30 to 6 p.m. in Bldg. 520-6 (James River Room). The event is open to all employees by reservation only. Sign-up on the L.E.A.R.N. website on MyNNS. For questions, contact **Tanika Vasquez** (E08) at 688-7916, **Helen Dennie** (O28) at 380-4831 or email LEARN@hii-nns.com.

MARCH 27

The Professional Enhancement and Enrichment Rotation (PEER) Program is hosting a learn at lunch (bring your own lunch) event for potential candidates from 11:30 a.m. until 12:30 p.m. in Bldg. 903-7 (MDC). The program is open to salaried individual contributors. To sign up, email PEERProgram@hii-nns.com with your name, department, phone number and learn at lunch date.

APRIL 2

Engineering and Design is hosting a Teaching, Enlightening, Aspiring (TEA) Talk featuring **Xavier Beale**, vice president of Trades. The event is from 4:30 until 5:30 p.m. in VASCIC (2 West Dining Room). TEA Talk is a leadership development series that provides a forum for employees to hear stories from company leaders about how their personal lives have influenced their careers at NNS. No charge will be provided. To RSVP, sign up on the TEA talk website on MyNNS. For additional questions, see the event flier or contact **Tanika Vasquez** (E08) at 688-7916.

APRIL 5

The Apprentice Alumni Association will recognize the 50th anniversary of the Class of 1969 during the annual Apprentice Alumni banquet at the Newport News Marriott at City Center. A social hour will begin at 5:30 p.m. with dinner and the program commencing at 7 p.m. This year, the ticket price has been reduced to \$30. Dues-paying alumni who purchase tickets will have the opportunity to receive one or two priority Oyster Roast tickets in the fall. To purchase tickets, contact your delegates, **Sally Krystyn** (O22) or Teagle Insurance. For more information, contact **Sarah Gentry** (K45) at (757) 329-2449.

APRIL 9

The Apprentice Alumni Baseball Social will be held at War Memorial Stadium at 4:30 p.m. For more information, contact **Lynné Cave** (X50) at 380-2381.

APRIL 10

The Professional Enhancement and Enrichment Rotation (PEER) Program is hosting a learn at lunch (bring your own lunch) event for potential candidates from 11:30 a.m. until 12:30 p.m. in Bldg. 520-4 (O19 Conference Room). The program is open to salaried individual contributors. To sign up, email PEERProgram@hii-nns.com with your name, department, phone number and learn at lunch date.

APRIL 11

Newport News Shipbuilding is a sponsor of this year's "Tastefully Yours" event at the Hampton Roads Convention Center. The tasting event will feature dozens of the Peninsula's finest restaurants. All proceeds will benefit the Virginia Peninsula Foodbank. For ticket information, contact **Abra McCollum** (T52) at 380-2935 or visit www.hrfoodbank.org from a home computer.

SEEKING SHIPBUILDERS

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

Job Title	Req Number	Dept.	Location
Craft Summer Intern	27649BR	TBD	Newport News
Experienced Blaster	26320BR	X33	Newport News
CNC Machinist	24205BR	M53	Newport News
HVAC Maintenance Tech	25600BR	O46	Newport News
Experienced Insulator	26968BR	X33	Newport News
Experienced Structural Welder	28468BR	X18	Newport News
iDS Business Integration, Engineer Systems 2	28195BR	X57	Newport News
iDS Business Integration, Engineer Systems 3	28193BR	X57	Newport News
Senior QA Tester	27503BR	E44	Newport News
iDS IT Software Engineer 3	25373BR	T55	Newport News
Software Project Manager	26770BR	E44	Newport News
iDS Systems Engineer 4	26287BR	T55	Newport News
Engineer Construction 2	19428BR	O41	Newport News
Engineer Facilities 3 – Structural	27138BR	O41	Newport News
Engineer Mechanical 4	28715BR	E26	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.