

HII Celebrates 170 Graduates of The Apprentice School



Chris Rose, recipient of the Homer L. Ferguson Award, speaks during the 2022 Apprentice School Commencement ceremony held March 12. *HUNTINGTON INGALLS INDUSTRIES*

NEWPORT NEWS, Va. – Global engineering and defense technologies provider Huntington Ingalls Industries hosted commencement exercises March 12 for 170 graduates of the company’s Apprentice School at Newport News Shipbuilding, the company said in a release. The ceremony was held at Liberty Live Church in Hampton.

“I want you to know how proud I am of each of you for everything that you’ve accomplished,” said Newport News Shipbuilding President Jennifer Boykin. “Today is just the next step towards your leadership role at Newport News Shipbuilding, and we and our country need you more than ever. As shipbuilders, we take on the truly unique honor of building

vessels that protect our country and go into harm's way."

The commencement address was delivered by Karen Henneberger, program manager for New Ship Design at Naval Reactors, a joint Department of Energy and Department of Navy program. She told graduates at the heart of The Apprentice School and their development is craftsmanship, leadership and scholarship. During her address she offered a deep Naval Reactors' perspective on each of these tenets as they relate to the graduates' current responsibilities at Newport News Shipbuilding, and their impact beyond the shipyard gates.

Like Boykin, Henneberger, emphasized the Navy needs shipbuilders.

"We need shipbuilders more than ever. We need to find ways to put more ships to sea, to maintain our nuclear-powered submarines and aircraft carriers in more efficient ways and to deploy innovative capabilities," she said.

Speaking next, in Apprentice School tradition, was the apprentice receiving the Homer L. Ferguson Award, which recognizes the graduate with the highest honors. This year it was Christopher S. Rose, a deck electrician who began his career in 2017 at NNS. He has supported a variety of projects in the Virginia-class program, as well as the Nimitz-class and Ford-class programs, and is currently working on USS George Washington (CVN 73).

"Always watch for your step, plan where you are going, and put the journey before the destination," Rose said. "No matter what you're doing, the most important step is the next one. Once you know what you need to do, it's just a matter of logistics."

As the event closed, Boykin reminded the graduates what they heard at the ceremony.

"Your critical role in the defense of our nation cannot be

understated,” she said. “The Navy depends on us to deliver capable, reliable vessels that help keep our sailors safe. And I’m depending on you to bring your skill, your experience, your knowledge and your heart to every challenge that you face. So always do your absolute best. Never settle for good enough and always keep learning. If you do this, I know that our nation’s future will be safer and brighter.”

Coast Guard Cutters Conclude Operation Aiga in Oceania



The crews of the Coast Guard Cutters Juniper and Joseph Gerczak return to Honolulu after completing a 42-day patrol in Oceania in support of Operation Aiga, March 7. *U.S. COAST GUARD*

HONOLULU – The crews of the Coast Guard Cutters Juniper and Joseph Gerczak returned to Honolulu March 7 after completing a

42-day patrol in Oceania in support of Operation Aiga, the Coast Guard 14th District said March 11.

Both crews deployed on a combined 14,000-mile patrol to provide maritime support and patrol coverage for Samoa and American Samoa's exclusive economic zones as well as conducted joint-training operations with the armed forces in French Polynesia.

Operation Aiga, the Samoan word for family, is designed to integrate Coast Guard capabilities and operations with Pacific Island County partners to effectively and efficiently protect shared international interests, combat illegal, unreported and unregulated fishing and strengthen maritime governance in Oceania.

"The Coast Guard remains committed to combating IUU fishing as fish stocks remain a critical component to maritime sovereignty and resource security for many nations, especially those in the Pacific," said Cmdr. Jeff Bryant, chief of enforcement for Coast Guard District Fourteen. "The Juniper and Joseph Gerczak were able to establish stability for our partners on the high seas and while patrolling their EEZs in support of Operation Aiga."

While underway, both cutters conducted hoist training with French Dauphin N3 helicopter crews designed to increase interoperability on the high seas. Additionally, both cutter commanding officers met with Rear Adm. Jean-Matthieu Rey, commander of armed forces in French Polynesia, in Tahiti to discuss the importance of regional maritime security partnerships to maintain a free and open Indo-Pacific.

"We had the privilege to integrate our capabilities and strengthen existing partnerships with the French, while protecting global resources on the high seas and exclusive economic zones of our regional partners," said Cmdr. Christopher Jasnoch, commanding officer of the Juniper. "I am

extremely proud of the crew of Juniper for their hard work preparing for this patrol, resiliency in overcoming the challenges of COVID-19 and their dedication to protecting national interests in Oceania while modeling professional maritime behavior to our partners and competitors.”

Additionally, the Juniper and Joseph Gerczak crews helped fill an operational presence, conducting security patrols in Samoa’s EEZ throughout the month of February to protect fisheries and other natural resources while Samoa’s Nafanua II patrol boat was down.

The Joseph Gerczak made an inaugural visit in Pape’ete, Tahiti, marking the first time a Coast Guard fast response cutter conducted vital port calls on the island.

“Although Coast Guard missions, new cutters, and adventure make serving afloat attractive, the top incentive remains having the opportunity to serve alongside the most talented and humble men and women our country has to offer,” said Lt. Joseph Blinsky, commanding officer of the Joseph Gerczak. “Without the skill and hard work from Joseph Gerczak’s crew, our more than 2,300 NM transit to Tahiti from Honolulu would not have been possible. Coupled with first-class support from District 14, Sector Honolulu, and Juniper, made executing this expeditionary patrol a reality.”

Submarine Program ‘Alive and Well,’ Lawmakers Tell

Industry Leaders



The future USS Oregon (SSN 793) heading out from Groton, Connecticut, on sea trials in December 2021. *GENERAL DYNAMICS ELECTRIC BOAT*

WASHINGTON, D.C. – Navy new submarine construction is on track, members of the Submarine Industrial Base Council were told by federal lawmakers during a visit to Washington.

Virginia-class submarines and the new Columbia class are moving forward, thanks in part to the efforts of the council, said Rep. Joe Courtney (D-Connecticut), chairman of the House Armed Services Committee's Seapower and Projection Forces subcommittee and co-chair of the Submarine Caucus.

"The submarine program is alive and well. Your presence here today to make sure that Congress understands that ... I think that's a really big part of why that success is actually happening today," Courtney said. "If you look at the momentum,

in terms of both full funding for two per year for Virginia, and the eye-watering progress with Columbia.”

Courtney, whose district includes the General Dynamics Electric Boat Shipyard in Groton, Connecticut, acknowledged the progress with the fiscal year 2022 defense budget, which is going to show a 6% increase in spending. Courtney said the broad, bipartisan support the Columbia program enjoys is evident because its funding was exempted from the effects of the continuing resolution, which freezes spending at previous-year levels.

Courtney talked about the importance of maintaining a high-tempo submarine production rate, possibly going even higher. He mentioned the aspirational goal of three Virginia-class Block V submarines per year, which his committee approved.

AUKUS Opportunity

In addition to U.S. submarine programs, Courtney said the Australia-U.S.-U.K nuclear submarine program called AUKUS will also provide opportunities for American companies. By law, sharing nuclear technology with other nations must be approved by Congress, something that was done for the United Kingdom in 1958, and will be required for Australia – Courtney said he’s confident that will happen.

AUKUS will be a huge program and a boon to Australia’s industrial base, he said. But Courtney, who also chairs the Friends of Australia Caucus, said some of that capability and capacity will need to be provided here in the U.S.

“Australia is an incredible ally. But it isn’t reasonable to expect that a country of 30 million people can do it all by themselves. The spirit is there, but it’s probably a reach that they just can’t get to with their own indigenous workforce,” he said.

While the technicalities of an agreement with Australia need to be worked out, Courtney said it is his personal opinion that Australian naval officers should already be training at the Nuclear Power School in Charleston, South Carolina.

“They have good submariners, but they’re obviously familiar with diesel electrics, and they need to start getting people over to South Carolina and connected with the system,” he said. “You can’t just snap your fingers and have nuclear trained submariners.”

Courtney talked about major investments in infrastructure at Electric Boat’s shipyard in Groton and facility in Quonset Point, Rhode Island, as well as Huntington Ingalls Newport News Shipbuilding, where work is being performed on the Virginia and Columbia classes.

Courtney said he takes a keen interest in workforce development not only because of the necessity of having a trained employment base to support submarine construction, but also because he’s on the education and labor committee. He said the current omnibus spending package will include 30% more funding for registered apprenticeships, which can support defense companies, as well as workforce development money in the defense budget on top of that.

“We’re also slated to update the large federal job training plan called the Workforce Investment Opportunity Act, WIOA. It’s a five-year reauthorization process that’s coming up this year and will support pre-apprenticeship programs,” he said. “Giving young people a pathway to a skill and a job is almost existential for our economy right now.”

Courtney said that some of the new shipyard structures literally change the local skyline. “It’s just unbelievable what’s happening. But the fact is, we need more, in my opinion.”



General Dynamics Electric Boat delivered the nuclear-powered attack submarine Oregon (SSN 793) to the U.S. Navy on Feb. 26. *GENERAL DYNAMICS ELECTRIC BOAT*

Budget Issues

Rep. Elaine Luria (D-Virginia), vice chair of the House Armed Services Committee and the Seapower and Projection Forces and Readiness subcommittees, said bureaucratic and legislative foot-dragging is having an impact on getting the defense budget completed.

Luria represents the Hampton Roads area, which conducts 25% of the shipbuilding and repair in the United States.

“It’s 42% of our local economy,” she said. “So, we’ve got to get this defense bill passed.”

She talked about hearing consistent testimony from Navy

leadership about the threat, particularly from China in the Indo-Pacific region.

“In order to confront that threat, we need to grow our Navy, and the place we maintain that strategic advantage is our submarine fleet,” she said. “But the budget we got wanted to decommission more ships than we proposed to build.”

The Navy proposed decommissioning seven Ticonderoga class cruisers, which Luria said represents the loss of more than 400 vertical launch system cells that can fire Tomahawk land attack missiles.

“In an environment where we are confronting a rising and increasingly aggressive China, it made absolutely no sense,” she said.

Luria reiterated Courtney’s comments on the Columbia-class ballistic missile submarine to replace the aging Ohio-class fleet.

“We all understand that the Columbia-class submarine is the cornerstone of our national defense. As we sit today, we see the importance of that capability with the other events that are happening in the world. And we have to keep the Columbia class program on track. It’s absolutely essential.”

Luria also followed up on Courtney’s remarks about the AUKUS nuclear submarine program.

“It’s a huge opportunity. It’s also a huge risk. If you think about it, it’s a huge message to the Chinese. It’s a message to the Chinese that we are collaborating with Australia – that the U.S., Britain and Australia are cooperating, we’re building nuclear submarines, and we’re going to have this presence in the Pacific.”

Luria told the industry representatives they will be part of that effort to develop the plan and deliver support to

Australia to build those submarines. The risk lies in the size of the project, she said.

“As you know, there is not the infrastructure, the training or the industrial base within Australia to just start from scratch and build a nuclear submarine program akin to what either we or the British have,” she said.

Although the U.S. is investing in infrastructure upgrades, including shipyards, Luria said the nation needs to make more investments in its public yards. She cited issues with the Norfolk Naval Shipyard where the drydocks are old and rising sea levels are affecting ship maintenance.

“The infrastructure there needs to really be brought up into the 21st century,” Luria said.

Asked about the Navy’s long-term shipbuilding plans, Luria said the service’s 30-year shipbuilding plan is usually obsolete by year five. The plan needs to be more compelling, she said.

“We need maritime strategy that lays out why we need a Navy, and this is where we need the Navy to be and be deployed,” she said.

China Deterrent

Rep. Mike Rogers (R-Alabama), the ranking Republican on the House Armed Services Committee, told the attendees about the importance of the Indo-Pacific region and the need for the nation to build a modern, credible deterrence to counter ongoing Chinese aggression.

“Effective military strength in the Indo-Pacific is essential to the security of our allies, global trade and democracy,” he said. “The strength of our Navy is central to that effort.”

Rogers said China is rapidly growing and modernizing its navy.

“Our fleet of 296 ships has already been eclipsed by the Chinese fleet of 350 ships and submarines. China is no longer far off threat; they are a pacing threat,” he said. “China is rapidly modernizing its navy, and building a fleet to project power far beyond the South China Sea. By the end of this decade, China could equal our numbers of ballistic missile submarines and have a substantial fleet of attack submarines.”

Rogers said the U.S. “must recapitalize our submarine fleet to maintain our strategic advantage, and we should be expanding and modernizing our naval capabilities.”

Unfortunately, he said, the Navy’s shipbuilding budget doesn’t come close to meeting the strategic requirements. He agrees with the assessments that the Navy needs 500 ships, both manned and unmanned vessels.

“This includes increasing our attack submarine fleet from 49 to 66, and building a ballistic missile fleet of at least 12,” he said. “Our attack submarine fleet will be on the front lines in any conflict that we have with China.

“We need to expand our industrial base to support three attack submarines per year,” Rogers said. “Doing that with multi-year construction contracts will save money and deliver the capability we need quicker. We’ve got to also fully fund the Columbia class. Columbia class is going to cost over \$110 billion – and that’s a lot of money – but they are a central part of our [nuclear] triad.”

“We need this administration to publicly commit to rapidly expanding our submarine and surface fleet,” Rogers said. “And we need to see that reflected in the shipbuilding plan.”

Center for Maritime Strategy Dean Foggo Accepts Canadian Meritorious Service Cross



Foggo, center, accepts the Meritorious Service Cross from the Canadian Department of National Defence.

OTTAWA, Canada – Retired four-star Navy Adm. Jamie Foggo, dean of the new Center for Maritime Strategy at the Navy League of the United States, accepted the Meritorious Service Cross from the Canadian Department of National Defence on May 11 for his work with NATO.

Foggo's last active duty assignment included three commands with a span of control over U. S. Navy maritime and Joint NATO Forces in Europe, Africa and the Middle East.

Created by Queen Elizabeth II, Meritorious Service Decorations are an important part of the Canadian Honours System and highlight remarkable achievements accomplished over a limited period of time. Foggo was awarded the cross in 2020 for his

work in planning a critical component of Canada's commitment to NATO, and was presented it March 11 after speaking at the Ottawa Conference on Security and Defence.

During a ceremony, Foggo noted he "grew up in a Canadian forces family," as his father and grandfather both served in Canada's military. During his years working with NATO, Foggo noted, "Canadians were by my side."

Foggo has been presented numerous other awards, including the Distinguished Service Medal, Defense Superior Service Medal, Legion of Merit and NATO Meritorious Service Medal. In addition, he is the recipient of the French Chevalier de l'Ordre National de Merité and the Legion d'Honneur, the Cross of Saint George (Portugal), the White Cross of the Naval Order of the Spanish Armada, the rank of Commendatore from the President of Italy and Knight of the Grand Cross of Kingdom of Two Sicilies.

Keel Authenticated for Future Destroyer USS Ted Stevens



Ship sponsors Catherine Ann Stevens, Susan Stevens Covich and Lily Stevens Becker, Ingalls Shipbuilding President Kari Wilkinson and Capt. Seth Miller, DDG 51 class program manager, Program Executive Office Ships, at the rear, pose with the keel plate of the future USS Ted Stevens. *HUNTINGTON INGALLS INDUSTRIES.*

WASHINGTON – The keel of future USS Ted Stevens (DDG 128), the 78th Arleigh Burke-class guided-missile destroyer, was ceremonially laid at Huntington Ingalls Industries Ingalls Shipbuilding, March 9, Team Ships Public Affairs said in a release.

The ship is named for the late Sen. Ted Stevens from Alaska. Stevens was the longest-serving Republican U.S. senator in history at the time he left office and was the third senator to hold the title of president pro tempore emeritus. He was the president pro tempore of the United States Senate in the 108th and 109th Congresses.

The contemporary keel laying ceremony represents the joining

together of a ship's modular components at the land level. The keel is authenticated with the ship sponsors' initials etched into a ceremonial keel plate as part of the ceremony. Sponsors of DDG 128 are Catherine Stevens, wife of the ship's namesake, and Susan Stevens Covich and Lily Stevens Becker, daughters of the namesake.

"The Flight III upgrade fulfills a critical need for the Navy. Flight III ships like the future USS Ted Stevens will serve as a deterrent to our adversaries using the ship's increased power projection capability as a result of the upgraded Aegis Combat System and Air and Missile Defense Radar," said Capt. Seth Miller, DDG 51 class program manager, Program Executive Office Ships. "We are honored to have the Stevens family with us today as we mark this important milestone in building the Navy's and the nation's next great warship."

The DDG 51 Flight III upgrade is centered on the AN/SPY-6(V)1 Air and Missile Defense Radar and incorporates upgrades to the electrical power and cooling capacity plus additional associated changes to provide greatly enhanced warfighting capability to the fleet. Flight III is the latest flight upgrade in the more than 30-year history of the class, building on the proud legacy of Flight I, II and IIA ships before it.

HII's Ingalls Shipbuilding is also in production on the future USS Lenah Sutcliffe Higbee (DDG 123), USS Jack H. Lucas (DDG 125), USS Jeremiah Denton (DDG 129), and USS George M. Neal (DDG 131).

Russian Air Defenses Working Well When Operated by Ukrainians, ACC Chief Says



Air Force Gen. Mark D. Kelly, commander, Air Combat Command.

U.S. AIR FORCE

WASHINGTON – Air Force Gen. Mark D. Kelly, who leads Air Combat Command, was asked about the capabilities of Russia's air defense systems since the beginning of Russia's invasion of Ukraine.

"They're operating pretty well when they're operated by Ukrainians," he said.

Kelly was one of the presenters at the McAleese & Associates conference in Washington on Wednesday, March 9. Generally speaking, Kelly said Russia does not have an air base defense challenge.

"They operate on layer upon layer upon layer of S-300 and S-400 (anti-air missiles), as well as SA-23s, etcetera," he said.

Some of these systems are operated by Ukraine. According to Kelly, "The Russian air defense units, operated by the Ukrainians, they're pretty capable systems."

In the current war, Kelly acknowledged Russia has faced logistics and moral challenges. Furthermore, they are not used to operating without complete air dominance.

"The Russian air force has not adapted agile combat employment for a couple of reasons. One, in my opinion they're not capable of doing it; and two, they don't need to," Kelly said. "They can operate pretty safe from their main air bases with that layer of defense over them."

"The Russians themselves, I think – and 'think' is a key word – they're struggling with fighting Russian systems and they're not adhering to Russian doctrine. And we see the challenge that they have. But we also see the challenge of what happens your joint force is organized, trained, equipped to operate with air superiority, and not remotely designed operate without air superiority, what happens when you don't have it,"

he said.

In the Q&A after his remarks, Kelly commented on the value of the F-35 Joint Strike Fighter, even after all of its weapons have been expended.

Kelly said the F-35 can do significant amount of sensing, including the ground moving target indicator capability inherent to the aircraft.

“Very often, in big ‘Red Flag’ exercises, [the F-35] will expend all its weapons, and where traditionally we would go home once we’d expended all of our weapons, the information that it puts out to the rest of the joint force is so valuable, and with its air sensing ground sensing and data linking, they like to keep it out there to contribute to the rest of the joint force,” he said.

Cost of Critical Metals for Submarine Construction Climbs During Ukraine Crisis



The Bystrinsky Mining and Concentration Plant is the largest greenfield project in the Russian metals industry. *WIKIPEDIA / Andrey Kuzmin*

WASHINGTON, D.C. – The availability of raw materials and components was a topic of conversation at yesterday's Submarine Industrial Base Council congressional breakfast in Washington, D.C.

Attendees noted the pandemic's impact on the supply chain has made just-in-time deliveries virtually impossible. In the case of specialty steel companies, the availability and prices of raw material such as nickel, especially critical for the high-quality steel used in submarine construction, has been particularly troublesome.

The London Metals Exchange, one of the oldest commodity exchanges, had to suspend trading of nickel because of heavy activity and the concern over Russia's invasion of Ukraine. Nickel is a critical ingredient in heavy-duty vehicle batteries, stainless steel and other alloys and is vital to many defense-industry products.

Nickel is already in short supply, with inventories available on the LME being reduced by half since October. LME nickel

prices more than doubled on Tuesday, March 8, to more than \$100,000 per ton. The market panic caused the LME to temporarily stop posting prices for the mineral. Other exchanges have experienced similar activity.

Russia is a major supplier of nickel – about 10% of global output – and Russian company Nordickel is the world's largest supplier of battery-grade nickel, providing 5%-20% of the world's supply.

Prices on other commodities like copper, tin, lead and zinc are also higher this week

LME hopes to reopen trading on nickel soon. LME's website currently states that the exchange has "been continuing to work on the evolving nickel situation, with the intention of ensuring it is able to reopen the market, with trading continuing in an orderly manner, in an appropriate timeframe."

"The current events are unprecedented," the LME said in a notice to members.

SECDEF Announces Flag Officer Nominations

ARLINGTON, Va. – Secretary of Defense Lloyd J. Austin III announced March 9 the president has made the following nominations:

Navy Rear Adm. (lower half) Jeffrey T. Anderson for appointment to the rank of rear admiral. Anderson is currently serving as commander, Carrier Strike Group Three, Bremerton, Washington.

Navy Rear Adm. (lower half) Anthony C. Carullo for appointment to the rank of rear admiral. Carullo is currently serving as director, plans and operations, U.S. Naval Forces Europe Sixth Fleet; deputy commander, Sixth Fleet; and commander, Submarine Group Eight, Naples, Italy.

Navy Rear Adm. (lower half) Richard J. Cheeseman Jr., for appointment to the rank of rear admiral. Cheeseman is currently serving as commander, Carrier Strike Group Ten, Norfolk, Virginia.

Navy Rear Adm. (lower half) Craig A. Clapperton for appointment to the rank of rear admiral. Clapperton is currently serving as commander, Combined Joint Task Force, Cyber, Tenth Fleet, Fort Meade, Maryland.

Navy Rear Adm. (lower half) Christopher M. Engdahl for appointment to the rank of rear admiral. Engdahl is currently serving as commander, Expeditionary Strike Group Seven; commander, Task Force 76; and commander, Amphibious Force, Seventh Fleet, Yokosuka, Japan.

Navy Rear Adm. (lower half) Robert M. Gaucher for appointment to the rank of rear admiral. Gaucher is currently serving as commander, Submarine Group Nine, Silverdale, Washington.

Navy Rear Adm. (lower half) Nicholas M. Homan for appointment to the rank of rear admiral. Homan is currently serving as director of intelligence, J-2, U.S. Special Operations Command, MacDill Air Force Base, Florida.

Navy Rear Adm. (lower half) Carl A. Lahti for appointment to the rank of rear admiral. Lahti is currently serving as commander, U.S. Naval Forces, Japan/commander, Navy Region Japan, Yokosuka, Japan.

Navy Rear Adm. (lower half) John S. Lemmon for appointment to the rank of rear admiral. Lemmon is currently serving as commander, Naval Air Warfare Center, Aircraft Division; and

assistant commander for research and engineering, Naval Air Systems Command (AIR-4.0), Patuxent River, Maryland.

Navy Rear Adm. (lower half) John V. Menoni for appointment to the rank of rear admiral. Menoni is currently serving as commander, Expeditionary Strike Group Two, Virginia Beach, Virginia.

Navy Rear Adm. (lower half) Thomas J. Moreau for appointment to the rank of rear admiral. Moreau is currently serving as director, Supply, Ordnance and Logistics Operations Division, N41, Office of the Chief of Naval Operations, Washington, D.C.

Navy Rear Adm. (lower half) William P. Pennington for appointment to the rank of rear admiral. Pennington is currently serving as deputy commander, Tenth Fleet, Fort Meade, Maryland.

Navy Rear Adm. (lower half) Curt A. Renshaw for appointment to the rank of rear admiral. Renshaw is currently serving as commander, Carrier Strike Group Eight, Norfolk, Virginia.

Navy Rear Adm. (lower half) Scott F. Robertson for appointment to the rank of rear admiral. Robertson is currently serving as commander, Carrier Strike Group Two, Norfolk, Virginia.

Navy Rear Adm. (lower half) Milton J. Sands III for appointment to the rank of rear admiral. Sands is currently serving as commander, Special Operations Command Africa, U.S. Special Operations Command, Stuttgart, Germany.

Navy Rear Adm. (lower half) Christopher J. Sweeney for appointment to the rank of rear admiral. Sweeney is currently serving as commander, Carrier Strike Group Eleven, Everett, Washington.

Navy Rear Adm. (lower half) Douglas C. Verissimo for appointment to the rank of rear admiral. Verissimo is

currently serving as director, Assessment Division, N81, Office of the Chief of Naval Operations, Washington, D.C.

Navy Rear Adm. (lower half) Michael J. Vernazza for appointment to the rank of rear admiral. Vernazza is currently serving as commander, Naval Information Warfighting Development Center, Norfolk, Virginia.

The Navy made the accompanying statement:

“These nominations will ensure the Navy is equipped with capable senior leaders to employ, generate, and design the fleet for combat operations, recognizing that the continued preeminence of U.S. naval power is inextricably linked to the ability to successfully change. To do so, officers with proven sustained superior performance in command leadership positions in difficult and challenging assignments, including those in the diplomatic/foreign service arena were chosen.

“The board sought innovative and bold leaders who are their own toughest critic, who think creatively, challenge assumptions, and take well-calculated risks to maximize effectiveness. The board selected those officers with superior leadership skills that may be further developed in a variety of assignments across the Navy without regard to community, platform, or career paths to serve as the future leaders of the Navy.”

CNO Gilday Announces Next Master Chief Petty Officer of

the Navy



Fleet Master Chief James Honea, selected to be the 16th Master Chief Petty Officer of the Navy. *U.S. NAVY*

WASHINGTON – Chief of Naval Operations Adm. Mike Gilday announced his selection for the 16th Master Chief Petty Officer of the Navy, during the Navy Flag Officer & Senior Executive Service symposium at the United States Naval Academy on March 10, CNO's Public Affairs office said in a release.

Fleet Master Chief James Honea, U.S. Indo-Pacific Command senior enlisted leader, will assume responsibilities from

MCPON Russell Smith during a change of office ceremony scheduled for Sept. 8.

“I selected Fleet Master Chief Honea because he has saltwater in his veins, embodies Navy values in every fiber of his being, and is the right leader to inspire and motivate our Chiefs Mess to continue to be the best in the world,” said Gilday. “I know he and I will work together to take care of our Sailors and ensure our Navy is the most formidable across the globe.”

Honea was selected based on career performance, progression and his experience leading Sailors. According to Gilday, he is the most capable person to advocate on behalf of Sailors, the fleet, and their families.

During this time of strategic competition, Honea’s fleet experience, which spans nearly every area of responsibility, will help our people to maintain our competitive advantage.

Honea enlisted in 1987 and rose through the ranks as a Boatswain’s Mate, serving at sea aboard USS Juneau (LPD 10), USS Dubuque (LPD 8), and USS Bonhomme Richard (LHD 6). His command master chief tours include USS Gridley (DDG 1010), USS New Orleans (LPD 18), Naval Support Activity South Potomac and U.S. Naval Forces South Korea. Most recently he served as fleet master chief of U.S. Pacific Fleet.

Smith assumed duties as the 15th MCPON on August 29, 2018.

General Atomics Test Fires

Advance Projectile Design

Gun-Launched Interceptor

SAN DIEGO – General Atomics Electromagnetic Systems (GA-EMS) has completed a major test series in collaboration with the Army and Navy to advance the state-of-the-art in gun-launched defensive projectile interceptor designs, the company said March 10.

Identical projectile designs were test fired from a railgun at White Sands Missile Range in New Mexico and a powder gun at Dugway Proving Ground in Utah. The projectiles reached record hypersonic velocities from the railgun launch and tested the projectiles' guided flight capabilities from both gun systems. GA-EMS delivered projectiles with integrated gun-hardened guidance electronics to test their capability to sustain data links and control trajectory while the projectiles undergo intense G-forces at hypersonic speeds.

“Close communication among the team members was critical to the outcome of this effort,” said Scott Forney, president of GA-EMS. “We tested significant advancements in our projectile design, demonstrating survivability and good aerodynamic performance at these velocities, while testing guidance capabilities that promise greater precision and accuracy to effectively meet and defeat airborne threats.”

GA-EMS fabricated and delivered completed projectile assemblies which contain guidance electronics and control actuation systems. GA-EMS worked closely with the US Army Combat Capabilities Development Command Armaments Center and the Naval Surface Warfare Center – Dahlgren Division to perform several test firings. During the first test series, projectiles were launched using the Navy's 32 megajoule

railgun system at the White Sands Missile Range. The second test series fired the same projectile designs from a 120mm powder gun at Dugway Proving Ground

“We have completed our contract to fabricate, deliver, and test prototype projectiles in railgun and powder gun environments,” Forney said. “GA-EMS continues to develop technologies to bring the most affordable, gun-launched hypersonic and supersonic weapon system capabilities to the future battlespace.”