

# Technology brings history to life today in Pearl Harbor

Story and photos by  
MC3 Johans Chavarro

Navy Public Affairs  
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Every year, millions of people walk through the gates of the World War II Valor in the Pacific National Monument in Pearl Harbor, Hawaii to look back on Dec. 7, 1941—the day that has lived in infamy. The USS Arizona Memorial draws more than 1.8 million visitors each year to its site.

Above the water’s surface, the protruding remnants of Arizona’s rusted hull provide visitors with the chance to remember those who gave the ultimate sacrifice in protecting their brothers and country—a chance to honor those who may be sometimes forgotten.

On Oct. 21, divers under the surface were working to bring history back to life.

Just a few feet under the surface, Shaan Hurley, a technologist in the office of the chief technology officer at Autodesk, a software company, carefully maneuvered through the silty waters surrounding the Arizona, navigating his way



Mass Communication Specialist 1st Class Brett Cote, assigned to Combat Camera San Diego, prepares his underwater photography equipment at the USS Arizona Memorial at Joint Base Pearl Harbor-Hickam as (above right) Sailors and divers from the National Park Service (NPS) participate in a data-collection evolution

to key structures and components mapped out on a waterproof map of the ship.

Hurley’s objective in photographing these important structures was so that eventual 3D models and printouts can be made to study, a technique referred

to as photogrammetry.

Today, the corroded and twisted passageways and bulkheads of the Arizona are, to the surprise of some, teeming with marine life. Such an occurrence should, in reality, not even be happening given the harbor’s

harsh environment, but nature has found a way and, in doing so, may have potentially put the ship’s structural integrity in danger, according to Scott Pawlowski, chief of cultural and natural resources at the WWII Valor

in the Pacific National Monument.

“In the first surveys done in the early ‘80s, coral did not exist on the ship, and one of the models that we have created to help us measure the longevity determined that coral was

not a significant contributor to the model’s accuracy,” said Pawlowski.

“All growth happens in a logarithmic scale and what we’re trying to do is find out where along the growth scale we are, so we can double check our work from the past and be ready for questions about whether we should or should not manage it in the future,” he said.

Since then, the National Park Service (NPS) has begun an extensive surveying project to develop high-resolution surveying data and models through the use of state-of-the-art technology, like photogrammetry, underwater acoustic mapping and light detection and ranging (LiDAR). This is being done in an effort to better understand how the sunken remains of the Arizona and Utah, as well as various historic sites throughout Pearl Harbor, are changing with time.

“What’s driving this project, at its core, is our desire to have high-fidelity measurements of the ship that we can then repeat over time and determine if things have shifted, changed or settled,” said Pawlowski.

See USS ARIZONA, A-4

## Energy conservation saves money, ensures mission success at JBPHH

Staff Sgt.  
Alexander Martinez

15th Wing Public Affairs

As October comes to an end, so does Energy Action Month, but efforts to conserve energy and implement energy efficient initiatives is a year-round mission at Joint Base Pearl Harbor-Hickam.

Here the energy program is executed by the Naval Facilities Engineering Command (NAVFAC). Under the NAVFAC umbrella, JBPHH has a team of 11 energy engineers that provide support for the Navy Region Hawaii Energy Program. Their roles include energy and water conservation project development and management, energy awareness and training, and energy data management.

“Our role is to try and reduce energy and water consumption here at [JBPHH],” said Kathleen Ramirez, a JBPHH energy manager. “We do this by performing facility audits, upgrading facilities to use less energy, and developing projects to replace old equipment with newer, energy-efficient equipment.”

The Navy Region Hawaii Energy Program is made up of three mission pillars: energy conservation, energy awareness and energy security.



“Energy conservation includes making physical upgrades to make our buildings more energy efficient,” Ramirez explained.

“Our goal with energy awareness is to make our people more energy efficient in their everyday lives, and energy security is making sure we have the energy we need when we need it,” she said.

The program is driven by public laws and presidential executive orders requiring federal agencies to reduce consumption of energy, fossil fuels and water.

In a recent commentary regarding Energy Action Month, Rear Adm. Rick Williams, commander of Navy Region Hawaii and Naval Surface Group Middle Pacific, said, “Hawaii is a perfect location to consider energy and the environment. Not only are we stationed in the most beautiful place in the world, but also, because of geography, we are in one

of the most energy dependent places on Earth. Therefore, we want more resilience and independence while preserving the environment.”

The program’s investment of \$17 million on energy conservation projects in 2014 highlight Williams’ emphasis on the importance of energy conservation in Hawaii. Some of those projects include upgrades to base facility lighting systems, replacing or repairing air conditioning systems, and construction of a new low-pressure air compressor plant in the shipyard (compressed air is a high energy consuming utility commodity supplied by NAVFAC).

“These projects are estimated to save the region more than \$3 million in energy costs every year,” Ramirez said.

The energy awareness piece of the program is intended to educate the public on energy issues and behavioral changes they can make to conserve energy. Forest City and Hickam Community housing support these efforts in their programs geared toward military families.

Additionally, the building energy monitor program ensures every base facility has a designated building energy monitor to ensure their building operates with the least

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U.S. Navy photo by MC2 Eric Lockwood  
Vice Adm. Dixon Smith (right) salutes Chief of Naval Operations (CNO) Adm. Jonathan Greenert (left) after Smith became Commander, Navy Installations Command (CNIC).

## Vice Adm. Dixon Smith is new CNIC

Sandra Niedzwiecki

Navy Installations Command Public Affairs

(Editor’s note: Vice Adm. Dixon R. Smith, the new commander of Commander, Navy Installations Command, was also previously the commander of Navy Region Hawaii and Naval Surface Group Middle Pacific.)

WASHINGTON (NNS) -- More than 500 military and civilian personnel attended the change of command ceremony for Commander, Navy Installations Command (CNIC) on Oct. 24 at Admiral Leutze Park at the Washington Navy Yard.

Vice Adm. Dixon R. Smith relieved Vice Adm. William D. French as the fifth commander since the command’s

inception in 2003.

The ceremony included full gun salutes, musical performances by the Navy’s Ceremonial Band, march on of the troops and parading of the colors by the Navy’s Ceremonial Guard, and an a cappella rendition of the national anthem sung by Naomi Howell, one of CNIC’s civilian employees.

A special contribution to the ceremony was the participation of side boys by former submarine Sailors with whom French served during his first command, USS Spadefish.

“From these men, I’ve learned the trade of going to sea in submarines,” French said. “Gentlemen, thank you for finding your full dress blues, putting them all together, and be-

ing here today.”

Guest speaker for the ceremony was Chief of Naval Operations, Adm. Jonathan Greenert.

“I’m honored to be here to take some time to speak about a person who has had a long and distinguished career, who has dedicated the last two and half years to CNIC, and who is an extraordinary leader,” said Greenert.

“Bill French has sustained the fleet, enabled the fighter, and supported the family. He has revolutionized the Navy shore enterprise.”

Responsible for 52,000 military and civilian personnel, 11 regions and 69 installations worldwide, French received the Defense Disting-

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Hickam’s top chef headed to national joint culinary competition  
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Come to makahiki  
See page A-2



Taking energy action: Innovate, incentivize, invest  
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Zombie run scares up some fun at JBPHH  
See page B-1



Free Veterans Day barbecue to be held Nov. 11  
See page B-3



JBPHH Pumpkin Patrol helps keiki stay safe  
See page B-6



# Hickam’s top chef headed to national joint culinary competition

Story and photo by  
Tech. Sgt. Terri Paden

15th Wing Public Affairs

A Team Hickam Airman was recently chosen to represent the Air Force on the Joint Culinary Arts Team Hawaii.

As part of the team, Staff Sgt. Sheryl Stewart, 647th Force Support Squadron (FSS), will join 15 Soldiers, Sailors and Marines from around the island to face off in the annual Military Culinary Arts Competitive Training Event (MCACTE) in Fort Lee, Va. next year.

The MCACTE is one of the largest culinary competitions in North America. The competition is sanctioned by the American Culinary Federation and showcases the talents of military chefs from around the globe in all branches of the U.S. Armed Forces.

To secure her spot on the team, Stewart competed against military chefs on the island to prove she has what it takes to go on to the national competition, but she didn't stop there.

"I had the most experience on the team. I've been in the longest and I have the most technical knowledge, so they wanted me to be the team's



Staff Sgt. Sheryl Stewart, a 647th Force Support Squadron Airman assigned to the Joint Culinary Arts Team Hawaii, demonstrates how to brulee a poached pear cr me brulee dessert in the training kitchen at Schofield Barracks Oct. 22.

captain. But they didn't give it to me. I had to prove to the team I deserved the position," Stewart said.

Stewart said her culinary skills were put to the test in front of the whole team. She was given 30 minutes to prepare a meal from the ingredients in a mystery basket while being critiqued by leadership and her fellow team members before being officially named the team's leader.

Though Stewart's position on the team was hard-earned, Master Sgt. Margo

Ham, 647th FSS Joint Base Lodging section chief and Stewart's supervisor, said she never had any doubt Stewart would excel.

"Knowing Stewart's passion for culinary arts, there was no question. I needed to do whatever possible as her supervisor to ensure she had the opportunity to try out for the team," Ham said. "This opportunity comes around once a year and her DEROS [date eligible for return from overseas] is next August, so I'm so glad she worked hard to prove she was worthy to

capture the only Air Force slot this year.

"Her passion, leadership abilities and dedication to success will take her to the next level and hopefully win some gold medals at the competition. Words can't properly express how proud I am of her," Ham said.

Now with preparations for the competition in full swing, Stewart has temporarily relocated to Schofield Barracks to spend each day until the competition training with her team members. The coming

months will be spent perfecting their competition menus and working on technical skills.

As team captain, it's Stewart's job to make sure the team has everything they need to be successful.

Though she has never participated in a cooking competition of this magnitude, Stewart said she will draw upon her years of experience to coach the team along.

"I've been cooking since I was 13 years old," she said. "My mother taught me to cook early, and I would make dinner for my whole family two or three times a week.

"I love to cook; it's in me. It's like my sanctuary. I feel at ease when I'm cooking and I can be 100 percent creative. I can't draw very well but I can cook great," Stewart said.

In addition to cooking for her family, Stewart has attended culinary arts school and also credits catering and an internship at a restaurant in Germany as helping her hone her craft.

"I didn't always like cooking but the older I get, the more I enjoy it," she said. "I'm always working on my craft.

"Cooking is something you

need to constantly practice or you will lose it. I used to cook in the dorm kitchens when I was a young Airman working in the dining facility. I'm constantly cooking outside of work. I go home and cook dinner for my family now. I practice my techniques at home," she explained.

Stewart said practice is especially important leading up to the national competition because though every team member was hand selected, the experience level on the team varies. In addition to being judged on taste, they will also be judged on appearance, presentation, technique and technical skill.

"This is not like cooking at home," she said. "The competition is about technical skills. You have to be very precise. We're talking fine-dining type of plating skills so we have to work at that."

Stewart said all the months of hard work will be worth it when they bring home the win.

"Our goal is to win, of course," she said. "We're going to take home first place. With the amount of enthusiasm and excitement everyone has, there's no doubt in my mind we can't win."

## Ulu maika game at makahiki



U.S. Navy photo

A girl prepares to roll a stone in the traditional *ulu maika* game during a previous *makahiki* festival. *Ulu maika* is a traditional form of Hawaiian bowling to test a person's accuracy by rolling a stone between two pegs. The annual *makahiki* festival will be held beginning at 9 a.m. Nov. 8 at Hickam Harbor beach in front of Sam Choy's Seafood Grille. Competition is open to those with base access

## USS Michael Murphy arrives in 7th Fleet AOR

Commander, Task Force  
70 Public Affairs

USS MICHAEL MURPHY, At Sea (NNS)—Guided-missile destroyer USS Michael Murphy (DDG 112) arrived Oct. 23 in the U.S. 7th Fleet area of responsibility (AOR).

Commanded by Cmdr. Todd Hutchison, the ship and its crew of more than 300 Sailors, assigned to Destroyer Squadron (DESRON) 31, are scheduled to conduct goodwill activities with partner nations along with various presence operations such as Oceania Maritime Security Initiative (OMSI) during the ship's first operational forward deployment.

"Team Murphy is excited to be on our maiden deployment and looking forward to conducting a wide range of exercises while in the AOR," said Hutchinson.

"We are dedicated to ensuring that every day we are contributing to strengthening maritime partnerships, promoting stability, and showing our commitment to the region."

The 7th Fleet AOR covers



U.S. Navy file photo

The guided-missile destroyer USS Michael Murphy (DDG 112) was one of 42 ships at Rim of the Pacific (RIMPAC) 2014.

more than 48 million square miles and spans from west of the international dateline to the western coast of India.

Vice Adm. Robert Thomas Jr., commander, U.S. 7th Fleet, is responsible for more than 45,000 Sailors, 100 ships and submarines, and more than 200 aircraft in the largest naval AOR.

Michael Murphy is named

for Navy SEAL Lt. Michael P. Murphy, a New York native who was posthumously awarded the Medal of Honor for his heroic actions during Operation Red Wings in Afghanistan in 2005. Murphy was the first person to be awarded the medal for actions in Afghanistan, and the first member of the U.S. Navy to receive the award

since the Vietnam War.

Homeported at Joint Base Pearl Harbor-Hickam, Hawaii, Michael Murphy is a multi-mission ship with anti-air warfare, anti-submarine warfare and anti-surface warfare surface combatants capabilities; designed to operate independently or with an associated strike group.



Commentary

# Taking energy action: Innovate, incentivize, invest

**Rear Adm. Rick Williams**  
*Commander, Navy Region Hawaii and Naval Surface Group Middle Pacific*

This is the last of several energy-themed commentaries for Energy Action Month in October. As promised, the theme this week is, “innovate, incentivize and invest.”

Our energy mission is part of a greater Navy-wide movement committed to creating improved readiness and generating a positive social and environmental impact.

We are seeing the growth of a new breed of warriors, products, services and relationships. What used to be a niche interest is now a forward-leaning, all-hands action that is gaining momentum.

Energy action is global and it's local.

New inventions, such as chemical conversion bat-



Rear Adm. Rick Williams

teries, carbon nanotubes and PV windows, are transforming the speed and efficiency of solar power.

Innovations in wind turbine power and synthetic algae-generated fuels are taking the world closer to grid-parity—a time in the near future when the cost of generating power from renewables is the same (or less)

than using dirty non-renewable fossil fuels.

Future innovative weapons systems, like the electromagnetic railgun or directed energy weapon for the Navy, will use energy from fuel tanks, rather than explosives or kinetic projectiles. That means that the “gas in your tank becomes your ammunition.”

New techniques in conservation and efficiency are helping us achieve energy independence, too.

The Navy Shore Geospatial Energy Module was demonstrated in Washington, D.C. this week. This is a new way to see all of an installation's buildings as if they were wired into a dashboard that lights up to show a full spectrum of energy use. The idea: If there is accurate, credible data available, people can make good decisions about energy consumption.

A new Navy Region, Navy Facilities Pacific and industry energy executive committee is forming an offensive team strategy designed to bring in industry, Navy and the secretary of the Navy's team to innovate new opportunities through creative partnerships, new processes and emerging technologies.

Locally, the facilities-based energy conservation board and residential advocates from the “Know Loads” are our defensive team with the goal to reduce consumption and conserve.

Last week the Ho'okele published another update from the “Know Load” team with tips and advice about incentivizing energy conservation.

The “Know Loads” help residents:

- Know how much electricity you're using and how to save energy and money.

- Know about innovative equipment/techniques and how to take action.

- Know where you can go to get advice and assistance that puts the power to control energy use in your hands.

Last week's Ho'okele article by Todd Thom is now available online: <http://go.usa.gov/GeZk>. The “Know Load” representatives, working with Forest City partners, are available to help at 474-1812. Call them to help arrange an in-home demo to show you how to conserve electricity yet be comfortable.

For our residents, reducing electricity consumption under the Resident Energy Conservation Program can put more money into the pockets—or more importantly, in the savings accounts—of service members and families. In other words: it's an investment.

Just two or three bucks

a day can be \$80-90 per month, and that comes out to nearly \$1,000 in a year. Those savings can be put into Thrift Savings Plan funds where they can add, multiply and provide security. It's surprising how savings can add up to the cost of a new car or a college education over time.

Experts say that just five dollars a day invested over a military career can be worth a million dollars in retirement savings.

So, innovate, incentivize and invest—some of the reasons for all of us to take “energy action” seriously.

Our campaign plan, here and throughout the Navy, is engineered to improve our readiness and our lives.

Learn more at our Navy Region Hawaii Energy Outreach page: <http://go.usa.gov/GeWh> – or get a copy of our energy goals at <http://go.usa.gov/GeZ4>.

## Diverse Views



What is your favorite scary movie?



**FC3 Elizabeth Edwards**  
*USS John Paul Jones (DDG 53)*

“‘Thirteen Ghosts.’ It's an original. I watched it when I was 10. It was the first one I ever watched.”

**Airman 1st Class Christopher Hazzard**  
*56th Air and Space Communications Squadron*



“‘Attack of the Killer Tomatoes.’ I used to watch it every Oct. 31 growing up. It never stops amazing me how ridiculous that movie is.”



**LSSN Daniel Walpole**  
*Joint Base Pearl Harbor-Hickam*

“None. I am scared of them all.”

**Senior Airman Francisco Vega Vazquez**  
*324th Intelligence Squadron*



“‘The Exorcist,’ because it's a classic.”



**YN2 Joseph Cotrofeld**  
*COMSUBPAC*

“I just recently watched ‘V/H/S.’ The reason I thought it was scary was the whole movie is from the perspective of a video camera.”

**Maj. Jeff Webb**  
*613th Air Operations Center*



“‘The Wizard of Oz.’ I find it easy to relate to the scarecrow.”



**EMC Sherre Andrade**  
*Pearl Harbor Naval Shipyard*

“‘The Conjuring.’ It keeps you on the edge of your seat throughout the whole movie from beginning to end.”

**Capt. Amanda Rasmussen**  
*15th Wing*



“‘Seven.’ The plot twists and turns, and the crime investigation officers use all of their knowledge to catch the crook. They often walk into buildings and crazy things pop up from nowhere.”



**Spencer King**  
*Air Force Office of Special Investigations*

“‘The Grudge.’ The plot and theme keeps you on the edge.”

*Provided by Lt. j.g. Eric Galassi and David D. Underwood Jr.*

*Want to see your command featured in Diverse Views? Got opinions to share?*

Drop us a line at [editor@hookelenews.com](mailto:editor@hookelenews.com) or [karen.spangler@navy.mil](mailto:karen.spangler@navy.mil)

Commentary

## Making Navy better for those we serve

**Vice Adm. Dixon Smith**

*Commander, Navy Installations Command*

Team CNIC,

Please know how honored and humbled I am to serve as the fifth commander of Navy Installations Command.

On Friday morning at



Vice Adm. Dixon Smith

the change of command, I noted that we will continue the great work CNIC has been doing, with a renewed emphasis on service through action. Ours is a unique and important responsibility in the Navy, and I can think of no better team of men and women to serve alongside.

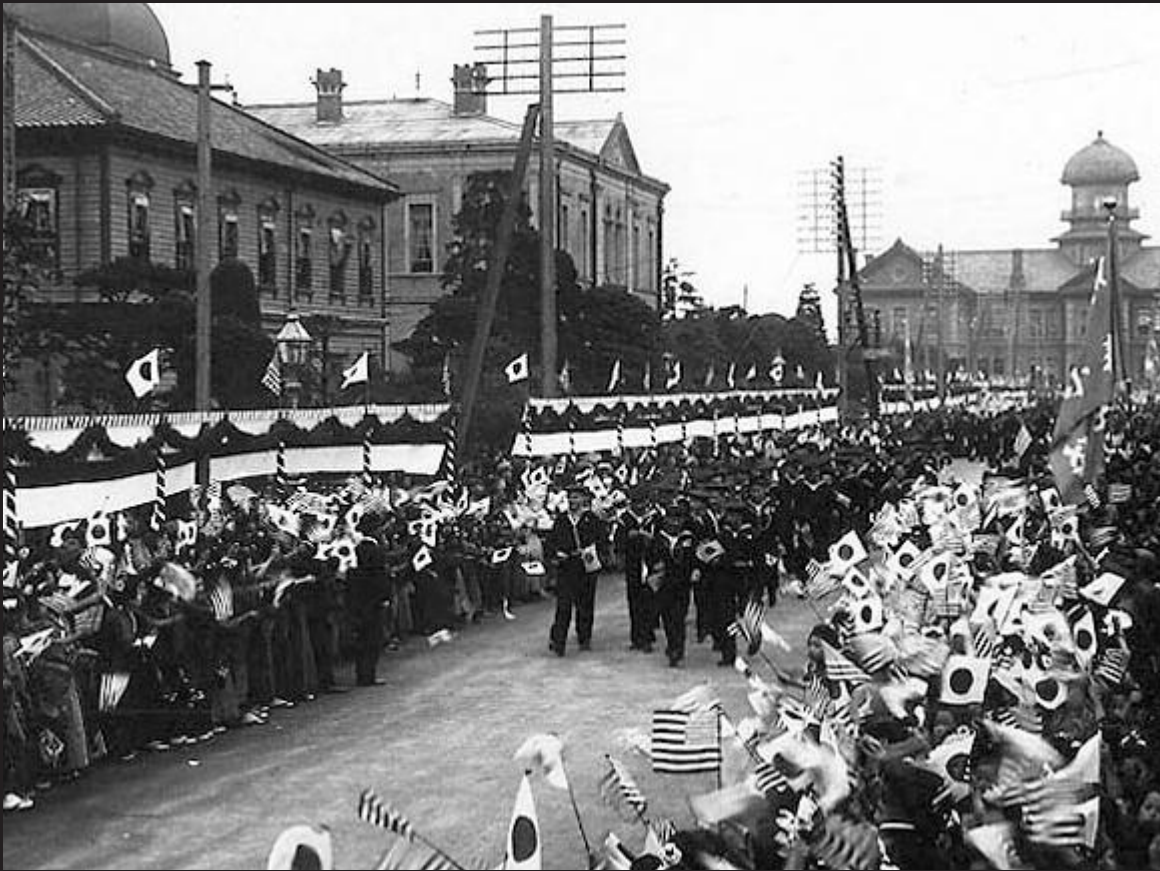
I look forward to hear-

ing from you and getting to know you—visiting regions, installations and workspaces and learning how, together, we can make CNIC and the Navy better for the fleet, fighter and family we serve.

Thank you for all you do, day in, and day out!

Sincerely,  
Dixon Smith

## World cruise of the ‘Great White Fleet’



U.S. Naval History and Heritage Command photograph

The landing of the first liberty party from the “Great White Fleet” is shown during its visit to Yokohama, Japan circa mid-October 1908, 106 years ago this month. Note the well-decorated parade route, and small Japanese and U.S. flags carried by Sailors and spectators. The Great White Fleet sent around the world by President Theodore Roosevelt from 1907 to 1909 consisted of 16 new battleships of the Atlantic Fleet. The battleships were painted white except for gilded scrollwork on their bows. The 14-month-long voyage was a pageant of American sea power.

## HO'OKELE

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U.S. Navy photo by MC2 Jonathan A. Colon

Capt. Robert A. Hall, commanding officer of amphibious assault ship USS America (LHA 6), hands USS Arizona survivor Lauren F. Bruner, a command coin Oct. 23 after an all-hands call in the ship's hangar bay.

## American hero visits USS America

### USS America (LHA 6) Public Affairs

SAN DIEGO (NNS) -- Sailors and Marines aboard the newest amphibious assault ship USS America (LHA 6) held an all-hands call in the ship's hangar bay during a visit on Oct. 23 from Pearl Harbor survivor, Lauren Bruner, 93.

Bruner was serving on naval battleship USS Arizona when Pearl Harbor was attacked on Dec. 7, 1941. As Bruner shared his stories of being a young 21-year-old fire control rangefinder on Arizona, and earning a Purple Heart for his heroism, America's crew listened in awe.

His body was 70 percent burned from the flames he encountered during his escape that day. According to many of Bruner's doctors, it is a miracle that he is still alive and able to share his remarkable story.

"It's a real pleasure to come and see what the Navy is doing now as opposed to when I was in 70 years ago," said Bruner. "Good to see you young fellas doing it right, especially seeing [women] on board. We didn't have that when I was in."

Surviving an event like the bombing of Pearl Harbor gives

Bruner more initiative to share his story with Sailors currently serving in today's Navy.

"It was a privilege hearing from him," said Airman Allen Freeman. "His story made me realize just how much our veterans sacrificed for us and how special the camaraderie is between our shipmates."

Bruner is only one of 10 known Arizona survivors left, which made his visit to America that much more significant.

During the ceremony, Capt. Robert A. Hall Jr., commanding officer of America, thanked Bruner for his service to the country and for the opportunity to hear his personal account about the infamous day in our country's history.

Following the all-hands call, Bruner signed photos and took pictures with members of the crew and toured the ship's flight deck.

"Hearing his stories about what he did and what he accomplished is truly special," said Electronics Technician 3rd Class Cameron Weisenberger.

"You can read books or watch movies about what happened, but to have someone who was there tell you about it really puts it into perspective. You can feel what they went through," he said.

# USS Arizona surveying yields new data

## Continued from A-1

"But along with that, ours and the [National] Park Service's mission is also to help people develop a connection with the ship and explain why it's important, what's down there, and what the crew who were aboard the ship on Dec. 7 must have gone through. [The] 3D models and data, presented well to the public, allow that connection to be made at a level that 2D or black and white can't," Pawlowski explained.

To accomplish this goal, the NPS has teamed up with a number of professionals and subject matter experts located throughout the country in its latest week-long effort, with each team bringing its own expertise and skill set, at no cost to the Navy or NPS.

"This project is very special in that it's a partnership with a number of different companies and partners, as well as other government agencies, that have all come together and donated their time and energy, free of charge, to do this work," said Pawlowski.

"These are companies that believe in the importance of preserving cultural heritage and maintaining national monuments, like the USS Arizona."

According to Navy Diver 1st Class Ryan Crider, assigned to Mobile Diving Salvage Unit One, who was present during the surveying dives, poor visibility, razor sharp edges and structurally vulnerable overhangs maintain a clear and present danger to those who dive too close or unknowingly,

"One of the biggest concerns when guys are diving around the memorial is the visibility," said Crider. "The visibility can get so bad out here that the chance of them getting lost is greatly increased.

"Another thing is the deterioration of the ship. Guys can get cut a lot easier or something can break off and fall on them. Also, with the oil leaking out the way it does, it takes a toll on the equip-

ment and shortens its lifespan greatly," Crider said.

As Hurley carefully found his way along the ship's exterior, technicians from R2Sonic, an underwater equipment manufacturing company, trolled a 17-foot dinghy above the surface and a safe distance away from the dive site.

The advanced technologies being used by R2Sonic today are a far cry from the real-time surveys of the past, which consisted of NPS rangers strapping on their dive gear, and working with only a pencil and pad.

"The advances in technology allow us to not do what they used to in the past, where divers used to have to go down with pads and in-depth measurements to map out a few points on a ship," said Jens Streenstrup, president of R2Sonic.

"Now, we, in a single day, can generate millions of points with super high precision within an inch."

But aside from the poor visibility, the piercing metal and dangerous overhanging structures, surveying the Arizona still comes with additional challenges.

"Because the memorial goes over the ship, it has a low ceiling," said A.J. Cecchetti, sales manager at Deep Ocean Engineering. "The depth of the water above the USS Arizona is very shallow, so you can't get in there with a boat and run multi-beam survey."

And that's where the unmanned surface vessel (USV), USV H-1750, came into play.

At only approximately two feet tall in the water, the H-1750 provided a method of collecting multi-beam survey data where its much larger, manned, brethren (the 17-foot dinghy) couldn't. Wirelessly controlled, the H-1750 fits into the nooks and crannies of the exposed wreckage, traversing underneath the USS Arizona Memorial with ease.

On land, John Tocci, director of virtual design and construction for Gilbane Building Company, set up LIDAR equipment to scan the terrestrial portion of the

memorial.

According to Tocci, the technologies being used at Pearl Harbor provide the opportunity to experience the wreckages and historic sites in dramatically new ways.

"Growing up and reading about (WWII) in fifth grade, the only thing you got was a black and white photo of Pearl Harbor and the current state of the memorial," said Tocci.

"But the fact that we can take this data and turn it into a three-dimensional walk-through and show [the current generation] both the above and below water components of the Arizona and the Utah, I think is going to be really exciting. It's going to take history, and it's going to make it come to life for a new generation," Tocci said.

However, in the end, beyond the science, beyond the computer modeling and algorithms, remains the sentiment—the human connection.

"I think the thing that has surprised us the most about this project so far is the visceral personal experience that working on such a place has on every member of the team," said Pete Kelsey, Autodesk strategic projects executive.

"Whether it's putting a [reconstructed] artifact in the hands of a 92-year old survivor who was here on Dec. 7, 1941, or showing it to kids in grade schools, [we're,] basically using this three-dimensional data to ensure that what happened here, that story, this history, will not end."

According to Pawloski, the ongoing project is estimated at a value of more than \$400,000, with the NPS contributing approximately \$10,000 of its own money toward acquiring the goods and services of those involved.

In addition to the computer 3D models being developed, a 3D model printout of the Arizona in its current condition is also expected to be produced and displayed at this year's Dec. 7 commemoration.

# New CNIC focuses on CNO's tenets, maintaining course

## Continued from A-1

guished Service Medal for his accomplishments, including the attainment of the Homeport Ashore initiative, the development of governance and oversight for the Overseas Drinking Water program, and efforts to align CNIC to support fleet requirements.

The ceremony also recognized French's retirement after more than three decades of exemplary service to the Navy.

"Today I want to thank many people," said French. "One of the many thankful parts of this job is you get the opportunity to

work with so many different people—both inside the Navy, fellow services and support organizations—that take care of our Sailor and families outside the Navy."

French thanked his family, fellow shipmates and mentors throughout his career, and welcomed Smith to CNIC, recognizing the talent and commitment of Smith's new staff.

Prior to the ceremony, Smith was promoted to vice admiral to serve as Commander, Navy Installations Command. He is the first former installation commanding officer to lead CNIC.

Smith shared his enthusiasm about taking on greater responsibility to lead the Navy's shore enterprise.

"CNO, thank you for your kind words," he said. "I'm honored and deeply humbled by your faith and confidence for this opportunity for continued service to our Navy and our nation."

A native of Connecticut, Smith was commissioned through the Naval Academy in 1983. He was designated as a surface warfare officer in 1985 and then went on to serve aboard five surface combatants and held five shore assignments.

Later in Smith's career, he led shore installations as the commander for three regions, including Naval Surface Group Middle Pacific and Navy Region Hawaii, Navy Region Southwest, and most recently, Region Mid Atlantic prior to arriving in Washington, D.C.

Smith thanked French for a smooth transition and emphasized his commitment to service through action.

"I'm happy to report that as I assume this watch, that thanks to Vice Adm. Bill French, CNIC is on course, focused on fully supporting CNOs tenets of warfighting

first, operating forward, and being ready," said Smith. "CNIC will maintain that course."

Smith offered that he is excited to join the CNIC family.

"I consider it a privilege to lead and serve you," he said. "To those who serve, the only reason we at CNIC exist is to support you. You have my promise and commitment to do just that."

Leading a world-class enterprise, CNIC is responsible for managing shore installation support for the Navy's fleet, fighter and family under the Chief of Naval Operations.

(See commentary on page A-3.)



# Pearl Harbor-Hickam*Highlights*



Shaan Hurley, a subject matter expert at Autodesk, takes photographs of the USS Utah Memorial during a data-collection evolution in Pearl Harbor Oct. 23. The underwater photos will be input into software that will create 3D data models of the photographed areas.

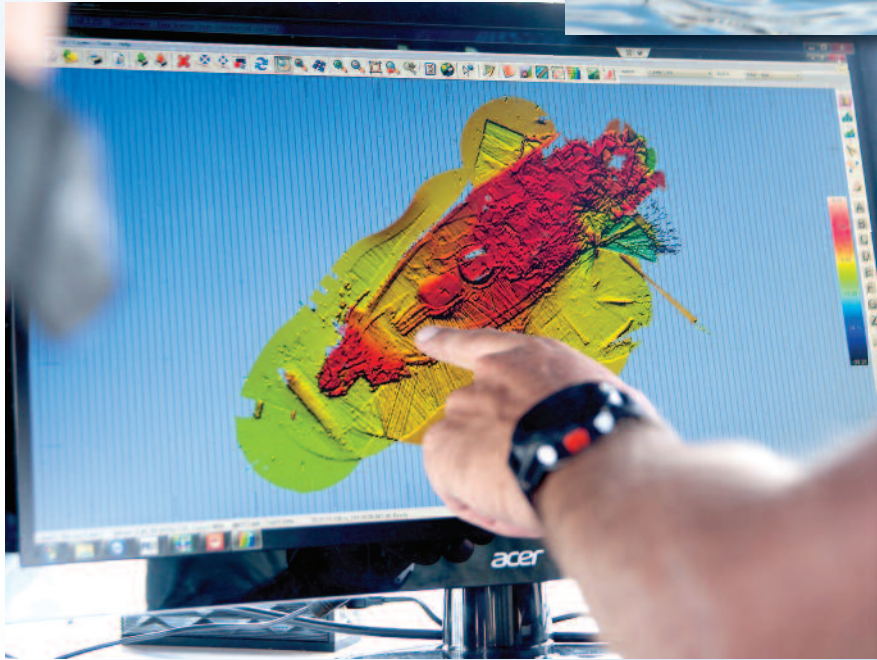
U.S. Navy photo by MC1 Gary Keen

(Right) An unmanned surface vessel from Deep Ocean Engineering conducts multi-beam sonar surveying Oct. 23 at the USS Utah Memorial.

U.S. Navy photo by MC3 Johans Chavarro

(Below) Technicians analyze multi-beam sonar surveying data collected Oct. 23 at the USS Arizona Memorial at Joint Base Pearl Harbor-Hickam.

U.S. Navy photo by MC3 Johans Chavarro



(Right) Staff Sgt. Sheryl Stewart, a 647th Force Support Squadron Airman assigned to the Joint Culinary Arts Team Hawaii, demonstrates how to properly cut and clean a pear in the training kitchen at Schofield Barracks Oct. 22.

U.S. Air Force photo by Tech. Sgt. Terri Paden



Capt. Robert A. Hall, commanding officer of amphibious assault ship USS America (LHA 6), introduces guest speaker and USS Arizona survivor Lauren F. Bruner during an all-hands call held Oct. 23 in the ship's hangar bay, San Diego, Calif.

U.S. Navy photo by MC1 Lewis Hunsake



# USS Columbus welcomes Air Force civic leaders

## Submarine Force Pacific Fleet Public Affairs

The crew of the Los Angeles-class, fast attack submarine USS Columbus (SSN 762) recently welcomed members of the Air Force Civic Leader Program as they toured the submarine Oct. 16 at Joint Base Pearl Harbor-Hickam.

The group of approximately 30 civilian community leaders from across the United States, serves as a volunteer advisory panel to the Chief of Staff of the Air Force, Gen. Mark Welsh III. The group's purpose in Hawaii is to learn more about the Pacific rebalance, experiencing a firsthand look at multiple service operations in the Pacific.

The group was escorted by the vice commander of Pacific Air Forces, Maj. Gen. Paul McGillicuddy and Brig. Gen. Kathleen Cook, director of Air Force Public Affairs.

"Today is a wonderful day to showcase USS Columbus," said Cmdr. Albert Alarcon, Columbus' commanding officer, upon greeting the advisory group.

"It's essential for leaders to gain perspective of what the submarine force is capable of accomplishing and, most importantly, to showcase the talent and capability of the young men that proudly comprise Columbus' crew. My intentions are to showcase that very



U.S. Navy photo by MCI Jason Swink

Machinist's Mate 2nd Class Jacob Bierman explains the torpedo room operations aboard the Los Angeles-class, fast attack submarine USS Columbus (SSN 762) to members of the Air Force Civic Leader Program.

talent as you tour the ship today," Alarcon said.

During the tour, Sailors talked about their spaces, their responsibilities, and duties aboard the submarine. The guests had the opportunity to see and hear about daily operations on the submarine, including the control room, the torpedo room and galley.

For Caleb Chandler, a civic leader from New Mexico, this was his first chance to meet with Sailors on an active submarine.

"It's been great, very informative," said Chandler. "We've learned some things you wouldn't really think about until you hear

Sailors say, 'This is how we do this.' We really appreciate this visit."

Machinist's Mate 2nd Class Jacob Bierman from Columbus' weapons department was enthusiastic in explaining his role on board to the guests.

"The crowd seemed genuinely interested in the information that I presented to them," said Bierman from Grand Haven, Mich. "It's cool to see their reactions to what kind of information that we were telling them, and they were very appreciative."

The senior uniformed Air Force officials were equally impressed.

"It is an amazing tour," said Maj. Gen. McGillicuddy. "Seeing the Sailors and what they do, and how proud they are of what they are doing, it's just amazing how across all the services we have great Americans signing up to do these jobs."

"It is great Americans doing great things for the country. I couldn't be more proud of what we are seeing here today," he said.

The strategic impact that submarines and their crews play to the security of the nation was also noted by Cook.

"In this area of responsibility, it is extremely important that you are great at what you do, and it is clear to me after this visit that every one of those Sailors is impressive," said Cook.

"It is very comforting to know that with a significant mission like this, you have Sailors out there that absolutely know what they are doing."

Cook said she is amazed at how young many Sailors are, entrusted with one of the nation's greatest assets.

"These Sailors are younger than my children," added Cook. "But their professionalism and the manner in which they explain their equipment, it all comes across in what they do."

Kay Yeager, a civic leader from Wichita Falls, Texas, said she ap-

preciated getting to see other military branches and the chance to get a glimpse of what submariners do.

"This gives me a great sense of admiration for the men and women who do this," said Yeager. "They have the stamina to stay under the water as long as they do without seeing daylight."

After taking some final questions from the tour group, Alarcon concluded with remarks about the life blood of the ship.

"Columbus has a strong reputation for operational success, and it comes down to the great effort that our crew exerts every day," said Alarcon. "The lasting impression that I want to leave with you leaders today is how great my crew is, the men that I am so proud of every day."

USS Columbus is the 51st Los Angeles-class submarine and the 12th improved version of this class, which includes a vertical launch system for Tomahawk cruise missiles and an improved hull design for under-ice operations.

The ship completed a post-shipyard maintenance availability period in June 1994 in Groton, Conn. after initial construction and shakedown operations. In September 1994, Columbus conducted an inter-fleet transfer to Pearl Harbor, Hawaii and joined the U.S. Pacific Fleet Submarine Force.

# Energy saving tips offered to encourage conservation

## Continued from A-1

energy consumption possible.

"We can make a building as energy efficient as we want, but if people continue to leave lights and equipment on, or use energy without considering conservation, we miss out on a huge opportunity," Ramirez said.

"Our building energy monitors are key in this effort. This year they've helped us deploy hundreds of appliance timers and smart power strips across the base. These small efforts in each building add up to real savings across the entire base," she said.

The last pillar, energy security, refers to the program's efforts to modernize the electrical distribution grid to be more flexible and resilient.

"These improvements will allow us to integrate renewable energy sources and ensure we supply mission critical energy requirements at all times," Ramirez said.

An example of an energy security project is a recent contract to install 15.5 megawatts of solar photovoltaics on JBPHH. This project alone will provide about 6.5 percent of the installation's energy. Ramirez said that although renewable energy is

huge in resource conservation, it is more important for the general public to do their part to reduce energy use at home and work.

"We always want to concentrate on conservation first because it's relatively cheap," she said. "Then we put in place our renewable energy sources. We want to conserve and use the least amount of energy first, then rely on the renewables to accomplish our goal."

The NAVFAC Energy team has provided several facts and tips people can use to ensure they are doing their part to conserve energy:

- The largest energy consumers in a home or office are air conditioners, water heaters, lights, major appliances and plug loads.
- To reduce air conditioning loads, open a window, turn on a fan, and leave the air conditioning off.
- To reduce water heating loads, go solar. Or take shorter showers and make sure to wash full loads of clothes and dishes. Use a seven-day timer to turn the water heater off automatically during the times you are usually not home.
- Replace the bulbs you use the most often to light-emitting

diode (LED) lights. This can reduce your lighting demand by 80 percent or more.

- Make sure the rubber seal on your refrigerator isn't leaking cold air. Hang dry clothes instead of using a dryer. Unplug items such as coffee pots, microwave ovens, toasters, etc., when not in use.

- Use programmable smart power strips or timers to turn off electronics during the times you are usually not at work or home (even if they are turned off, electronics still use a trickle of electricity to stay in "ready" mode).

For more energy-saving facts and tips, visit <http://ow.ly/DxQxl>.



# Life & Leisure

## Zombie run scares up some fun at JBPHH

Story and photos by  
Sr. Airman  
Christopher Stoltz

Joint Base Pearl Harbor-  
Hickam Public Affairs

If you were awake early enough on the morning of Oct. 25, it would have been hard to believe your eyes around the Hickam Fitness Center at Joint Base Pearl Harbor-Hickam.

Early-morning gym-goers, those eating breakfast at Wright Brothers Café, and other commuters witnessed something usually reserved in horror movies — zombies running amok during the joint base Morale, Welfare and Recreation Zombie 5k Run held at the fitness center.

However, as strange as it would be to see the undead

rise again and running, it was all part of the festivities. The event was one of many Halloween-themed events taking place at the base this month, including more scheduled for tonight.

More than 200 participants, including ghouls, goblins, zombies and even superheroes, ran at a frenzied pace as they attempted to reach the finish line.

"This was the first time we have ever put on a race like this," said Senior Airman Jose Rivera, Hickam Fitness Center fitness specialist. "Everyone who participated looked like they had a blast, and it was great to see so many people dressed up. I hope we have an opportunity to do this again next year, and I expect it to be even bigger."

The run, for the most part, was a normal 5k race. However,

the festivities included a caveat. Participants had to complete the race while being chased by zombies.

Runners were given two flags before the race began. If a zombie managed to grab them or tap them on the shoulder, the participant would have to remove a flag. The goal was to reach the finish line "alive."

This goal was much more difficult than one would imagine as fewer than 20 runners managed to achieve this feat.

However, there were a few nimble (and quick) enough to reach the finish line untouched. The top three "survivors" of the Zombie 5k Run were Llechi Wataru, Ryan Wahrman and Doug Kalm-pach.

*(Editor's note: See pages B-4 and B-5 for Halloween events planned for tonight at Joint Base Pearl Harbor-Hickam.)*



# Chafee Bulldawgs win to raise perfect record to 6-0

**Story and photo by  
Randy Dela Cruz**

*Sports Editor, Ho'okele*

Down early by a score of 7-0, USS Chafee (DDG 90) Bulldawgs rebounded to overtake USS Hopper (DDG 70) Spartans, 15-7, and gain their sixth straight win of the season on Oct. 25 in an Afloat Division intramural flag football game at Ward Field, Joint Base Pearl Harbor-Hickam.

After struggling on offense, the Bulldawgs got back into the game on the heels of a tight defense that recorded three picks to spark the come-from-behind victory.

Chafee remains as the only team in the Afloat Division with an undefeated record of 6-0, while the Spartans dropped their third game against four wins.

“We knew our defense was going to have our backs the whole time,” said Chafee quarterback Boatswain’s Mate 3rd Class Cole Swanson. “They came up with huge plays and capitalized on a lot of mistakes the other team made.”

Facing an uphill climb early in the game, the Bulldawgs defense went to work and stopped the next two Spartan drives on interceptions by Engineman 1st Class Curtis Kimber and Seaman Daivontae Lumpkin.

Lumpkin’s pick gave the Bulldawgs great field position at the Spartans 18-yard line and on the first play from scrimmage, Swanson connected with Logistics Specialist Seaman Recruit Tyron Davis in the back of the end zone for the team’s first touchdown of the game.

Chafee went on to convert their two-point-conversion attempt to take a 8-7 lead that stood through halftime.

Coming out of intermission, the Spartans looked like they were about to duplicate their game-opening-scoring drive, when quarterback Sonar Technician (Surface) 3rd Class Austin



Seaman Daivontae Lumpkin zeros in on his first of two interceptions.

Conwell drove Hopper from their own 15 down to the Chafee eight-yard line on 10 plays.

However, facing third and goal, Conwell’s throw to the end zone was picked off by Lumpkin

to stop the drive.

“Normally, I don’t even look at the quarterback, but I saw him

look at him (receiver),” Lumpkin said. “So I just broke on the ball and caught it.”

After the teams exchanged possessions on downs, Chafee, with time running down, put the icing on the cake by driving the ball 44 yards on seven plays for a touchdown

Once again, Davis was on the receiving end of the scoring pass that covered seven yards and led to the final score of 15-7.

“If a play breaks down, they (receivers) just go to the open space,” Swanson said. “Davis found a great place where the safeties were split up in back of the end zone. I saw him, threw it to him and he made a great catch.”

While Lumpkin’s two interceptions might have been the difference in the game, the Chafee defensive back downplayed his heroics and stated that the win was a team effort.

“It’s a whole team movement,” he acknowledged. “We got to take it as a team and think of the game as 0-0. We take the half like it’s supposed to be the first half and just continue to play through it.”

Although the team is one of a few remaining squads on base with an unbeaten record, Lumpkin said that neither he nor his teammates are feeling the pressure.

In fact, he said that after all the hard work they do on the ship, playing football is a walk in the park.

“We go through so much pressure just being on the ship, so when we come out here, this is like a stress reliever,” he noted. “For a lot of us, this is something to get us together to be more tight as a team. Every time we practice, we make it fun.”

Swanson added that as long as the team takes things one game at a time, the pressure of maintaining the perfect record shouldn’t be a factor.

“We got a lot of good players,” he pointed out. “We just got to put the right people in the right places.”



# Sidelined Lady Paniolos open door for Wahine Koa

Story and photos by  
Randy Dela Cruz

Sports Editor, Ho'okele

The old saying in sports is, "In order to be the champs, you've got to beat the champs," but the cliché doesn't apply when the defending champions and past-season leaders are forced out of the league title game.

The much anticipated showdown between the unbeaten Lady Paniolos and former league powerhouse Wahine Koa never materialized after Ohana Sports Alliance officials took the Lady Ps out of the title matchup after it was determined that the team used an ineligible player in its 31-0 semifinal victory over the Wardawgs.

The forfeit made for an anticlimactic finish as the Wahine Koa, behind strong support from active-duty Navy personnel, easily dispatched the Wardawgs, 19-0, to win their fourth championship in five years.

Both the Wardawgs and Wahine Koa are a mixture of civilians and active-duty military or armed forces family members.

"We've spent countless hours of trying to come up with something to stop that team (Lady Paniolos)," said Wahine Koa head coach August Young. "That (Lady Paniolos) is who we wanted. Unfortunately, rules, by-laws and regulations go the way they go."



(Above) Wahine Koa head coach August Young (red cap) stands next to team offensive coordinator Gas Turbine System (Mechanical) 2nd Class John Lennon while delivering a pep talk at halftime. (Right) Hospital Corpsman 2nd Class Adriana Tirado-Young, Naval Operational Support Center, is about to haul in a bomb from quarterback Crytologic Technician (Technical) 2nd Class Michelle Dannenberger, Navy Information Operations Command (NIOC) Hawaii.

Ohana Sports Alliance board member Richard Fikani said that the Lady Paniolos used a player who wasn't on their roster during the team's win over Wardawgs.

Once the investigation was completed, Fikani said that the league had no choice but to slap the Lady Ps with a forfeit and advance the Wardawgs to the title game.

"Basically, there was a violation in the rules," Fikani stated. "Players are supposed to be reported prior to the start of any game. The player was not eligible at

the time they played the game. According to the rulebook, the team with the ineligible player, if they're winning the game, the score changes to the other team winning 8-0. That's what happened."

Although the Lady Paniolos appealed the sanction, Fikani said that by a majority vote of all of the league's coaches, the Lady Ps forfeit was upheld.

With the Lady Paniolos ouster looming over the championship game, the Wahine Koa took full advantage of the situation and had no trouble in dispatch-

ing a depleted Wardawgs squad on Oct. 26 at Keehi Lagoon Park in Honolulu.

After both teams exchanged the ball on downs to start the game, the Koa struck for their first score

on an eight-yard run by quarterback Crytologic Technician (Technical) 2nd Class Michelle Dannenberger, Navy Infor-

mation Operations Command (NIOC) Hawaii.

In the second half, Dannenberger went to the air and delivered two passes for touchdowns to seal the game.

The first scoring pass came on a 21-yard completion to Dee Hawkins, who is the wife of former Koa offensive coordinator Lt. j.g. Gennaro Hawkins.

Then after an interception by

identify what the defense is doing and throw between them."

Wardawgs head coach Hospital Corpsman 2nd Class Arthur Manning, 3rd Marine Regiment, said that while his team gave 100 percent, the lack of reserve players eventually took its toll.

"We lost a lot of girls to injuries, PCS and everything like that," he explained. "It's a bad situation that the team that should be here is not here, but our name was called and we stepped up to it. We picked up the fight but came out on the losing end."

Despite the cloud that hung over the championship game, Young said that the win takes nothing away from the great job turned in by his team and coaching staff.

Young, who is headed for Marine Corps Base Camp Pendleton with his wife Adriana, leaves a legacy that set the precedence for women's flag football in Hawaii with four championship titles that included a three-peat.

But before the Youngs depart, the family will celebrate another milestone with Adriana getting commissioned aboard the Battleship Missouri Memorial in December.

"The whole thing has been a great experience," he said. "I believe, regardless of dollar wise, I am the richest man in the whole world."

## Weather Squadron tops Bushmasters for second straight win

Story and photo by  
Randy Dela Cruz

Sports Editor, Ho'okele

The 17th Operational Weather Squadron (17 OWS) picked up a touchdown early in the first half and then let their defense go work to earn a 6-0 win over the 25th Air Support Operation Squadron (25 ASOS) Bushmasters on Oct. 28 in a Red Division intramural flag football at Ward Field, Joint Base Pearl Harbor-Hickam.

The victory was the second in a row for the 17 OWS, which started off the season at 1-5, but are moving up the standings with a record of 3-5.

"We're on a two-game-win streak, so we want to keep that going," said 17 OWS quarterback Senior Airman Stephen Edwards. "It's all about getting on the same page."

While the 17 OWS are beginning to turn things around, the hard-luck season for the Bushmasters continues on as the team dropped its sixth game against only a single win.

"A lot of our losses this year have been really good games that were close," said Capt. Christopher Curtis, quarterback of the Bush-

masters. "It's just those little things, like missed opportunities. If you take the opportunities you have and capitalize on them, you're going to win games. We're not capitalizing on those opportunities."

With the Bushmasters competing with one player short of a starting seven, the 17 OWS used that to their advantage and camped out on the 25's side of the field for most of the opening minutes.

The team advanced from its own 40 to the 25 ASOS seven-yard line on its first possession, but Edwards was picked off in the end zone to end the threat.

However, on the Bushmasters' second play from scrimmage, Edwards put the 17 OWS back in good field position by coming up with an interception of his own to set his team up at the 25 ASOS 17-yard line.

A tough defensive stand by the Bushmasters pushed the 17 OWS all the way back to the 36 to force a punt on fourth down.

Curtis rushed for 28 yards on second down to put the ball on the 36, but with three minutes remaining before halftime, the Bushmasters QB was picked off by 17 OWS defensive back Senior Airman Matthew Lisiac, who ran the ball back to the 34-yard line.



Senior Airman Stephen Edwards rushes for short gain during an intramural flag football Red Division game.

Nine plays later, with the ball resting on the Bushmasters one, Edwards connected with Senior Airman Johnny McGuire for the game's only score.

The Bushmasters did mount one serious drive in the second half by moving the ball all the way down to

the 17 OWS 15-yard line.

With time running out, Curtis went to the end zone on four straight passes but could not connect and was forced to turn the ball over to the 17 OWS with only two minutes remaining on the clock.

"I think we definitely should

have run the ball more," said Curtis following the team's sixth defeat. "I just have a lot of confidence in my throwing. We had some open receivers and good opportunities. We just didn't connect on it."

After getting the lead, Edwards said that the 17 OWS used the clock to their advantage and adjusted their coverage as the seconds wound down.

Once the Bushmasters were forced to use the Hail Mary, Edwards said that 17 OWS just went into a prevent defense to secure the win.

"We usually just run a zone," he explained. "Then we pretty much ran man (coverage) and finally prevent."

For the Bushmasters, Curtis said that despite the team's struggles this season, no one on the squad is ready to throw in the towel.

While he admits that the playoffs may be out of reach, he said that the team is committed to compete on every down.

"We're all competitive by nature," he said.

"The season hasn't gone as planned, but it hasn't discouraged us. We know we're not fighting for a championship, but now we're just having fun."

## 515 AMOW hosts its first annual haunted house attraction at JBPHH

Kristine Hohnicki

515th Air Mobility  
Operations Wing Public  
Affairs

Nearly 400 people in the Halloween spirit braved the spooks and scares of the 515th Air Mobility Operations Wing's first annual haunted house held Oct. 24-25 at Joint Base Pearl Harbor-Hickam.

Located at the wing's headquarters on Vickers Avenue, the haunted house featured, among many frights, live-action clowns, zombies and monsters; an electric chair and graveyard displays; a terror filled hospital ward; and a creepy freight elevator ride. Modified tours were available from 6:30 to 7:30 p.m. daily for children under the age of 12 who wanted to experience a less intense version of the haunted house.

Approximately 55 volunteers spent an estimated 1,000 off-duty hours over the last six months putting together plans and installing



The 515th Air Mobility Operations Wing's first annual haunted house held Oct. 24-25 took place at the wing's headquarters.

the different "scare" components of the attraction's experience.

"This was a hugely successful event and we're thankful for all of the sup-

port we received from the joint base community. I could not be more proud of the team and how this event came together," said Tech. Sergeant Bill Vanek, booster

club president. "We've had nothing but positive feedback from all the attendees and hope to make this a tradition for many years to come."

## Free Veterans Day barbecue to be held Nov. 11

A free Veterans Day sizzling barbecue will be held from noon to 4 p.m. Nov. 11 at Hickam Harbor, Joint Base Pearl Harbor-Hickam.

The event is a partnership between joint base Morale, Welfare and Recreation and Cooks from the Valley. Cooks from the Valley are a group of people who donate their time and money to grill steaks for servicemen and women.

In honor of Veterans Day, the event will include a barbecue lunch including steak and "fixins" on the side, bottled water, sponsors and prize drawings, beach activities and demonstrations and entertainment from military service bands.

Additional beverages will be available for purchase at Sam Choy's Island Style Seafood Grille.

Free parking will be available within walking distance of the event.

The meal is open to military affiliated personnel. No glass items or pets are allowed at the site.

About 20-25 volunteers are being sought to help support the cooks. For more information about volunteering, email Lesly.Johnson@navy.mil or call 473-2570.

For more information on the event, visit [www.greatlifehawaii.com](http://www.greatlifehawaii.com).

## STORY IDEAS?

Contact the Ho'okele editor for guidelines and story/photo submission requirements

Phone: (808) 473-2890/2895

Email: [editor@hookelenews.com](mailto:editor@hookelenews.com)

HO'okele





# Live the Great Life

## Thanksgiving made easy with restaurants on base

Reid Tokeshi

*Joint Base Pearl Harbor-Hickam Morale, Welfare and Recreation*

Two restaurants at Joint Base Pearl Harbor-Hickam are offering options to ease the stress that sometimes comes with the Thanksgiving celebration.

Joint Base Catering at the Historic Hickam Officers' Club will hold its annual Thanksgiving Day lunch buffet featuring traditional menu items.

Three seating times are available to choose from—on the lanai at 11 a.m. or 2 p.m. and in the air-conditioned dining room at noon.

Prices are \$31.95 for adults, \$17.95 for children ages 7 to 12, \$11.50 for kids ages 4 to 6. Children 3 years and under are admitted free. Reservations are required and will be taken beginning Monday. For more information, call 448-4608.

Sam Choy's Island Style Seafood Grille offers a twist on the Thanksgiving buffet with a menu featuring items beyond the traditional. Diners can



MWR Marketing photo

Two restaurants at Joint Base Pearl Harbor-Hickam are offering Thanksgiving options.

take in the backdrop of Hickam Beach as they choose from a menu featuring not just turkey, but also salmon, pasta salad and oven-roasted pork loin.

The special buffet is open from 10 a.m. to 7 p.m., making it an option for lunch or dinner. Prices are \$29.95 for adults and \$14.95 for children ages 6 to 12. Children ages 5 and under are admitted free. Reservations are being taken now.

For more information, call 422-3002.

For those who prefer a

Thanksgiving celebration at home, Joint Base Catering can help with their Thanksgiving turkey to-go. For \$130, customers get a ready-made meal for six to eight people. The package includes a 10-to-12 pound turkey, stuffing, gravy, dinner rolls, cranberry sauce and pumpkin pie. Customers can pick up the package from 9:30 to 11 a.m. Thanksgiving morning at Wright Brothers. Reservations for the to-go deal will be accepted beginning Monday.

For more information, call the catering office at 448-4608.



MWR Marketing photo

Bowlers can begin earning entries Nov. 7 at Hickam Bowling Center.

## Bowlers have chance to win Thanksgiving turkeys

Helen Ko

*Joint Base Pearl Harbor-Hickam Morale, Welfare and Recreation*

Bowling fans have an opportunity to win their Thanksgiving dinner with this year's annual turkey roll held at the Hickam Bowling Center.

From Nov. 7 to 21, customers who bowl a game at the Hickam Bowling Center and bowl a game during open bowling can enter the turkey roll contest. Four winners will receive an uncooked Thanksgiving turkey just in time for the holiday. There is a limit of one turkey per family or individual.

Open bowling is Monday through Friday from 9 a.m. to 4 p.m. The winners will be announced at 9 a.m. Nov. 22 and will be contacted to pick up their turkey by Nov. 24.

Patrons can receive one entry per person for each game bowled. If they bowl three games, they can get a fourth entry free. This contest is valid only at the Hickam Bowling Center. It is open to active duty, their family members ages 10 years and older, retirees and Department of Defense civilians.

For more information, visit the Hickam Bowling Center, [www.greatlifehawaii.com](http://www.greatlifehawaii.com), or call 448-9959.

## Your Weekly Fun with MWR

Visit [www.greatlifehawaii.com](http://www.greatlifehawaii.com) or subscribe to MWR's digital magazine Great Life Hawaii.



**Halloween Costume Parties for children** ages 12 years and under will be held from 2:30 to 4:30 p.m. today at the Hickam Bowling Center and the Naval Station Bowling Center. There will be free punch and cookies for participants. FMI: 448-9959, 473-2574.

**"Trunk-or-Treat"** will be held from 3:30 to 5:30 p.m. today at Hickam Harbor. Patrons can join in this free event by "spooking up" the trunks of their vehicles and providing treats for kids. Pre-registration is required at the Outdoor Recreation-Hickam Harbor office. FMI: 449-5215.

**Halloween Bowling Party** will be held from 5:30 to 8:30 p.m. today at The Escape Bowling Center (Wahiawa Annex). Treats will be available for patrons. FMI: 473-2651.

**Halloween Night** will be held from 7 to 10 p.m. today at Sam Choy's Island Style Seafood Grille & Hapa Bar. There will be entertainment, dancing, costume contests and all-night specials. Patrons must be 21 years and over. There is no cover charge. FMI: 422-3002.

**"Nightmare on McChord Street, Part II"** Teen Center Lock-In will be held from 8 p.m. today to 7 a.m. tomorrow at the Hickam Teen Center for youth ages 13 to 18 years old. There will be scary games and a costume contest. Teens need to have a current registration form on file in order to attend. The cost is \$25 or \$20 with a canned food donation. FMI: 448-0418.

**Halloween Costume Party** will begin at 11:30 p.m. today at The Country Bar. Registration for

this free event will begin at 11 p.m. Prizes will be given for best male costume, best female costume and best overall couple. FMI: 473-1743.

**Machine Quilting: Christmas Tree Skirt and Table Runner class** will be held from 9 a.m. to noon every Saturday from Nov. 1 through Nov. 29 at the Hickam Arts & Crafts Center. Students can learn how to cut fabric and assemble the pattern while learning quilting tips. Tuition is \$100. FMI: 448-9907.

**Sunday Brunch** will be offered from 9 a.m. to 1:30 p.m. Nov. 2 at Sam Choy's Island Style Seafood Grille. The new Sunday brunch menu now includes traditional favorites, as well as appetizers, soup and sal-

ads, and lunch entrees. FMI: 422-3002.

**Sunday Family Bowling Day** will be held from 11 a.m. to 2 p.m. Nov. 2 at Naval Station Bowling Center. Families will get one pepperoni pizza, one game of bowling and rental shoes for a family of four for \$25. FMI: 473-2574.

**Stretching and Core class** will be held from 8:30 to 9:30 a.m. every Tuesday and Thursday starting Nov. 4 at the Hickam Channel Pathway. DumBell Fitness will conduct a 60-minute class that utilizes a form of body conditioning designed to lengthen, strengthen and sculpt muscles. Attendees should bring a yoga mat and water to class. The fee is \$5 per class. FMI: 471-2019.



Community Calendar

OCTOBER

**TODAY** — Halloween night trick or treating hours at Joint Base Pearl Harbor-Hickam will be from 6 to 8 p.m. In addition, there will be free X-ray screening of candy inside joint base Air Mobility Command (AMC) Passenger Terminal from 6 to 10 p.m. to make sure there aren’t any hidden tricks inside the treats. FMI: 449-6833, option 7.

AMOW HAUNTED HOUSE

**TODAY** — The 515 Air Mobility Operations Wing (AMOW) Booster Club will conduct its first haunted house fundraiser at building 1050 on Vickers Avenue from 8:30 to midnight.

COMBINED FEDERAL CAMPAIGN

**NOW**— The 2014 Hawaii-Pacific Area Combined Federal Campaign (CFC) deadline has been extended to Nov. 14. The CFC is the annual fund-raising drive conducted by federal employees in their workplace. The mission of the CFC is to encourage philanthropy and to provide all federal employees the opportunity to improve the quality of life for all. FMI: [www.cfc-hawaii.org](http://www.cfc-hawaii.org).

LANE CLOSURES ANNOUNCED

**NOW** — The outbound lane of Kuntz Gate is closed through Dec. 3 for repaving. Motorists should obey all lane closure signs and traffic cones, which will be posted throughout the repair work. Large trucks exiting the base should use O’Malley Gate.

A-OK PROGRAM

**NOW** — The Pearl Harbor Navy Exchange is giving back to students with good grades through the A-OK Program. Patrons can bring their child’s most recent report card to the NEX to register for the program to receive monetary awards. Patrons can visit the aloha center in the NEX rotunda for details.

NOVEMBER

BLOOD DRIVES

Currently scheduled Tripler Army Medical Center blood drives include:

- Nov. 3 and 4, 9 a.m. to 1 p.m., 3rd Radio Battalion, Marine Corps Base Hawaii.

FMI: 433-6699 or 433-6148 or [michelle.lele@amedd.army.mil](mailto:michelle.lele@amedd.army.mil).

ACING THE INTERVIEW

**6** — A workshop titled “Acing the Interview” will be held from 1 to 3 p.m. at Military and Family Support Center Hickam. The event will include information on what to bring for a job interview, various interview formats, and how to prepare to ask and answer questions effectively. FMI: 474-1999 or [www.greatlifehawaii.com](http://www.greatlifehawaii.com).

ARBOR DAY CEREMONY

**7** — Hickam Communities and Joint Base Pearl Harbor-Hickam will hold an Arbor Day ceremony beginning at 9 a.m. on 11th Street, Hale Na Koa Village. The event will include a tree planting ceremony, symbolizing commitment to making neighborhoods and the world a greener and healthier place. FMI: 423-2300 or [www.hickamcommunities.com](http://www.hickamcommunities.com).

MAKAHIKI CELEBRATION

**8** — Joint Base Pearl Harbor-Hickam and Navy Region Hawaii will celebrate Kapuaikaula Makahiki starting at 9 a.m. at Hickam Harbor Beach. Military and civilian personnel, their families and sponsored guests are invited to observe the free celebration, an ancient Hawaiian festival known as a “Hawaiian Thanksgiving.” FMI: Tom Clements, Navy Region Hawaii environmental public affairs office, at 473-0662, or Patty Colemon, Navy Region Hawaii environmental outreach coordinator at 473-0369.

MEET DOC MCSTUFFINS, OLAF

**8, 15** — Doc McStuffins will make an appearance on Nov. 8 at the Pearl Harbor Navy Exchange and Olaf will be in attendance Nov. 15 at NEX. Both events will be from 10 a.m. to 2 p.m. Authorized patrons can meet the popular children’s character and enter prize giveaways. FMI: 423-3287.

WITH THEIR VOICES RAISED

**9** — In honor of Veterans Day, the Hawaii premiere of “With Their Voices Raised” will begin at 2 p.m. at Pacific Aviation Museum Pearl Harbor. This is a documentary theater performance with stories of Pearl Harbor and Hiroshima survivors created by Kate Morris. Based on research done in Japan and the U.S., these stories feature the personal experiences of those caught in the conflicts of World War II. The event will include a question-and-answer session followed by a reception with cake and refreshments in hangar 37. FMI: 441-1007 or [www.PacificAviationMuseum.org/events/with-their-voices-raised](http://www.PacificAviationMuseum.org/events/with-their-voices-raised)

FREE VETERANS DAY BARBECUE

**11** — In honor of Veterans Day, a free barbecue will be held from noon to 4 p.m. at Hickam Harbor. The event will include steaks and bottled water. In addition, the event will include prize drawings, beach activities and entertainment by military bands. The event is open to military affiliated personnel. FMI: [www.greatlifehawaii.com](http://www.greatlifehawaii.com).

FAMILY ALOHA ORIENTATION

**13** — A family aloha orientation informational fair for Navy and Air Force military families new to the islands will be held from 8 a.m. to noon at Military and Family Support Center Moanalua Services Center. The event will include representatives from Pearl Harbor Navy Exchange, Information, Tickets and Travel, JEMS, Tricare and other programs. FMI: 474-1999 or [www.greatlifehawaii.com](http://www.greatlifehawaii.com).



INTERSTELLAR (PG-13)

With our time on Earth coming to an end, a team of explorers undertakes the most important mission in human history; traveling beyond this galaxy to discover whether mankind has a future among the stars.

SHARKEY THEATER

TODAY 10/31

7:00 p.m. A Walk Among the Tombstones (R)

SATURDAY 11/01

4:00 p.m. Advanced screening of Interstellar (PG-13)  
Admission is free to the first 400 authorized patrons. Tickets will be distributed at 2:30 p.m. at the theater ticket booth. Active-duty military ID cardholders can receive up to four tickets. Military family members, retirees and DoD cardholders can receive up to two tickets per ID card. FMI: 473-0726.

7:30 p.m. The Maze Runner (PG-13)

SUNDAY 11/02

2:30 p.m. The Boxtrolls (3D) (PG)  
4:40 p.m. Dolphin Tale 2 (PG)  
7:00 p.m. This Is Where I Leave You (R)

THURSDAY 11/06

7:00 p.m. Annabelle (R)

HICKAM MEMORIAL THEATER

NOT AVAILABLE AT PRESS TIME

Movie Showtimes





# JBP HH Pumpkin Patrol helps *keiki* stay safe

**Sr. Airman Christopher Stoltz**

*Joint Base Pearl Harbor-Hickam Public Affairs*

Children are four times more likely to be injured or killed by a vehicle on Halloween, compared to the rest of the year, according to a recent study from the Centers for Disease Control and Prevention. This is why the Joint Base Pearl Harbor-Hickam (JBPHH) Pumpkin Patrol, led by JBPHH Security Forces, plays a critical role in the community.

Created more than 10 years ago, the local pumpkin patrol program was devel-

oped by the JBPHH Security Department to ensure the safety of the children out “trick-or-treating” in installation housing. Every year, security forces units, along with volunteers, cover multiple areas deemed “high traffic.” This includes: Makalapa compound housing, Hickam housing and Ford Island officer, senior enlisted and junior enlisted housing.

“The annual pumpkin patrol is an amazing effort by our joint base security department,” said Chief Master Sgt. Charles Orf, 647th Air Base Group superintendent. “The department and the additional volunteers do a great job of

helping provide a safe trick-or-treat environment for our children.”

Orf said a part of the environment on base that many do not think about is base housing.

“Some of the areas in the base housing are pretty crowded,” he said. “Many of the areas in between the homes and the roads that often go between the housing units aren’t the most well-lit. This makes it harder to see parents and their children at night, especially if they are wearing darker costumes.”

“Having the extra patrol members helps alleviate some of these issues by in-

forming people and redirecting them to a safer path, along with keeping an eye out for motor vehicles,” Orf said.

One way to stay safe this Halloween is to follow the Centers for Disease Control and Prevention “safe Halloween” tips:

- Swords, knives and other costume accessories should be short, soft and flexible.
- Avoid trick-or-treating alone. Walk in groups or with a trusted adult.
- Fasten reflective tape to costumes and bags to help drivers see you.
- Examine all treats for choking hazards and tam-

pering before eating them. Limit the amount of treats you eat.

- Hold a flashlight while trick-or-treating to help you see and others see you. Always walk and don’t run from house to house.

- Always test makeup in a small area first. Remove it before bedtime to prevent possible skin and eye irritation.

- Look both ways before crossing the street. Use established crosswalks whenever possible.

- Lower your risk for serious eye injury by not wearing decorative contact lenses.

- Only walk on sidewalks whenever possible or on the

far edge of the road facing traffic to stay safe.

- Wear well-fitting masks, costumes and shoes to avoid blocked vision, trips and falls.

- Eat only factory-wrapped treats. Avoid eating homemade treats made by strangers.

- Enter homes only if you are with a trusted adult. Only visit well-lit houses. Never accept rides from strangers.

- Never walk near lit candles or luminaries. Be sure to wear flame-resistant costumes.

For more information, visit [www.cdc.gov/family/Halloween](http://www.cdc.gov/family/Halloween).

## Chapel hosts Harvest Festival with dinner, games, costumes

Pearl Harbor Memorial Chapel at Joint Base Pearl Harbor-Hickam held a Harvest Festival on Oct. 24. The free event featured a Hawaiian-style dinner, carnival type games, kids’ crafts, bounce house, an inflatable obstacle course and a puppet show. The event featured trick-or-treating and kids wore their costumes. Chapel volunteers staffed the activities.

U.S. Navy photos by Capt. Mark Manfredi



## AAFES Exchange rewards students with You Made the Grade program

**Army & Air Force Exchange Service Public Affairs**

Military students can turn good grades into rewards with the Army & Air Force Exchange Service’s You Made the Grade program. From first-graders to high school seniors, pupils who maintain a B average or higher are eligible for the program that recognizes academic excellence.



The You Made the Grade program rewards military students with a coupon booklet with free offers and discounts. Those who make

the grade will also receive coupons for a free 16-ounce drink, a complimentary hot dog and more.

Other offers include clothing, shoe and gift card discounts. Students with a B average or better can also enter the You Made the Grade semiannual sweepstakes to receive gift cards worth \$2,000, \$1,500 or \$500.

“The Hawaii Exchange is proud to reward military

students who make it their mission to do well in school,” said Floyd Wynn, Hawaii Exchange general manager.

“Service members’ children face unique challenges inside and outside the classroom,” he said, noting MilitaryFamily.org reports that most military children will attend nine different schools from kindergarten through 12th grade. “The Hawaii Exchange recog-

nizes these students’ challenges, and they deserve to be rewarded,” Wynn said.

Students, including those who are home schooled, can receive a You Made the Grade coupon booklet by presenting a valid military I.D. and proof of an overall B average at the Hickam or Schofield Barracks Exchange customer service department. Eligible students can pick up one coupon booklet for each qualifying

report card.

Entries for the gift card sweepstakes drawing can be submitted twice a year with drawings typically held in June and December.

Students and guardians can visit the Hickam or Schofield Exchange locations for more information about the You Made the Grade program.

For more information, visit <http://www.shopmyexchange.com>.

## 2014 Navy League Sea Service Awards recipients to be honored

The Honolulu Council Navy League will host an awards luncheon for the 2014 Navy League Sea Service Award recipients from 11:30 a.m. to 1:30 p.m. Nov. 14 at the Ala Moana Hotel Hibiscus Ballroom.

Recipients were nominated by their commands and selected by their major commands.

The Navy League will announce the grand award recipients at the luncheon. Invitations will be sent to all award recipients at their duty station address. Call the Navy League at 422-9404 by Nov. 10 to RSVP or to purchase tickets. Winners will receive tickets for themselves and one guest.

Tickets cost \$40 per person for all others. Payments for purchased tickets can be made in cash on the day of the luncheon.

Uniform for Navy personnel will be summer whites for E-7 and above and Navy Service Uniform for E-6 and below, blue delta for Marine Corps personnel and tropical blue for Coast Guard personnel.

For more information about the awards, contact Lt. j.g. Eric Galassi at 473-0660 or [eric.galassi@navy.mil](mailto:eric.galassi@navy.mil) or Tiffany Guillermo of the Honolulu Council Navy League at [tguillermo@honolulunavyleague.org](mailto:tguillermo@honolulunavyleague.org).

## Clinic to be closed Nov. 7

All Naval Health Hawaii operations will be closed on Nov. 7.

This includes all medical and dental facilities at Branch Health Clinics Makalapa, Camp Smith, Wahiawa, Marine Corps Base Hawaii Kaneohe Bay and Pearl Harbor Naval Shipyard. Providers will be attending required training to ensure delivery of the best and most current patient care.

Beneficiaries are asked to take this into consideration when scheduling care. All routine care should be planned prior to or after Nov. 7. This includes appointment scheduling, prescription refills, laboratory draws, etc.

All clinics will re-open for regular business hours on Nov. 10. For NHCH hours of operation, visit the website at <http://www.med.navy.mil/sites/nhch>.

Beneficiaries can speak to a health care provider at any time the clinics are closed by calling the toll-free “Nurse Advice Line” at 1-800-874-2273, ext. 1. For emergencies, dial 911 or go to Tripler Army Medical Center. For active duty dental emergencies, dial (808) 864-4705.

## Naval Health Clinic Hawaii is online

Naval Health Clinic Hawaii (NHCH) now offers its enrolled beneficiaries a way to connect with their medical home port team through NHCH Online powered by RelayHealth. RelayHealth is a web-based service in which providers and patients can securely communicate online. Patients can still call the clinic or come in for a face-to-face visit.

The RelayHealth service is designed to be safe, secure and confidential. This is a service purchased by Navy Medicine to communicate with service members and families who are enrolled to NHCH for their care. According to clinic officials, the service is as easy to use as e-mail but incorporates stronger security measures that ensure privacy.

Visit <http://ow.ly/DxMU1> to register for NHCH Online. For more information about registration, call the toll-free RelayHealth customer support line at 1-866-RELAYME (1-866-735-2963).

## STORY IDEAS?

Contact the Ho’okele editor for guidelines and story/photo submission requirements

**Phone:**  
**(808) 473-2888**

or

**email:**  
[editor@hookelenews.com](mailto:editor@hookelenews.com)







U.S. Navy file photo

Private, personal, and sensitive information could become available to adversaries or criminals via social media or phishing if service members and their families do not practice operations security.

# Things Sailors need to know about online security

## U.S. Fleet Cyber Command/U.S. 10th Fleet Public Affairs

FORT MEADE, Md. (NNS)—There has been a steady stream of reporting on criminal and other malevolent cyber actors who seek information using hoax emails, also known as phishing, to gain access to finances or other sensitive information.

Safety and security are always the highest priority for the Navy and, therefore, the recent reports on social media risks and new or recycled phishing scams do not necessarily mean there is an increased threat. The Navy, however, can never let its guard down.

Private, personal and sensitive information could become available to adversaries or criminals via social media or phishing if service members and their families do not practice operations security (OPSEC).

To avoid disclosing private, banking, and other sensitive information publicly via social media, Sailors should keep in mind the following five things:

- Sailors and their families should never share anything online they would not tell directly to the enemy.
- Never post private or personal information.
- Assume any information shared electronically will be made public.

Phishing scams tend to have common characteristics that make them easy to identify:

- Spelling and punctuation errors.
- Scare tactics to entice a target to provide personal information or follow links.
- Sensational subject lines to entice targets to click on attached links or provide personal information.
- They include a redirect to malicious

URL's which require you input usernames and passwords to access.

- They try to appear genuine by using legitimate operational terms, key words and accurate personal information.
- They are from a fake or unknown sender.

When in doubt about a suspicious email from a supposed bank, Sailors and their families should contact their financial institutions or check with the command information assurance (IA) lead. The command IA can also assist with other types of suspicious email.

The Naval OPSEC Support Team, part of Navy Information Operations Command Norfolk, highlights "Knowledge is power—for both you and the adversary," and advises:

- Understand the value of information.
- Be suspicious of unsolicited phone calls, online requests or emails.
- Sailors should be suspicious when information about them and their families are requested.
- Always ask, do they have the “need to know?”

Ensure OPSEC is a way of life, 24/7/365. Navy leaders should remind Sailors and their families to assess how they use social media with OPSEC in mind — and the need to best protect themselves, their loved ones, and all with whom they serve.

It is everyone's responsibility help keep Sailors, civilians, and families safe by not sharing personal or sensitive military information in email or in any online environment.

For more information, and for links to OPSEC review materials, visit Naval OPSEC Support Team's website at: <http://ow.ly/DAvrZ>