



More than 3,000 attend PMRF's Freedom Celebration



More than 3,000 people attended PMRF's Stars and Stripes Freedom Celebration on July 3. Kauai bands Battery Alley and Greenstone Project provided live music and the event included a 12 minute fireworks display on the beach presented by Hawaii Explosives and Pyrotechnics, Inc. For more photos see page 6. U.S. Navy photos by MC2 Jay C. Pugh.

Greetings from Capt. Nick Mongillo

"I'm honored to lead PMRF and the 1,000 personnel that compromise her. My goal for PMRF is simple, 'Be the best shore station and training and test range in the world'. To achieve this, we ensure safety is our number one goal. We preserve our personnel, facilities, and equipment by professionally following established guidance and procedures. We will accomplish all of our goals while protecting and conserving our environment."



Capt. Nicholas Mongillo reads his orders as he relieves Capt. Aaron Cudnohufsky. U.S. Navy photo by MC2 Jay C. Pugh.

Commanding Officer's Hot Line: Ext. 4435

You can call the Captain with your question/concern too. Dial 335-4435 any time, seven days a week! The purpose of the hotline (record-a-phone) is to provide all PMRF military members, families, civil service and contractor employees the opportunity to communicate directly with the CO. Some suggestions are:

- Safety suggestions/violations/unsafe practices, ideas to improve safety and promote safety awareness.
- Ways to improve morale, working or living conditions.
- Suggestions on how to save taxpayer dollars, cut costs, save energy, reduce labor manhours, etc.
- Security violations and/or recommendations for strengthening physical security and safeguarding classified information.
- Any positive things (events, programs, policies, benefits, etc.) that you feel are particularly good.
- Any negative things you feel should have the CO's attention.
- Suggestions for improving disaster preparedness (tsunamis, hurricanes, fires, etc.)

You need not identify yourself to leave a message, but if you would like a staffed response, please do so. If reporting a problem, please try to recommend a workable solution. Some of the questions or problems reported will be answered in the Within Range.

A good point of contact for issues involving Navy families is the PMRF Ombudsman, Dawn Gregg who can be reached at: Cell 635-5364 or email at pmrfoambudsman@yahoo.com.



U.S. Navy photo by MC2 Jay C. Pugh

"Barking Reservoir Sands Dogs."

Lt. Josh Felice-Keitel leads a pack of "you don't want to know" pilots.

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Within Range is published bi-weekly by the Pacific Missile Range Facility Public Affairs Office. Questions, concerns and comments can be directed to the Editor at tom.clements@navy.mil or jay.pugh@navy.mil.

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PMRF welcomes summer interns

Story by Melissa Peck

For the third consecutive year the Pacific Missile Range Facility, is welcoming college students to participate in the Hawaii Space Grant Consortium (HSGC) Internship Program.

This program is a six week summer course that immerses students in their field of interest.

They are required to turn in weekly journals and, at the end of the program, write a final report about their experiences. The reports are then transmitted to the HSGC.

Each intern receives a stipend of \$3000 to help cover their college tuition. The four interns this year are Tiffany Eliana, from Hanama'ulu, Eric Fune, from Koloa, Geoffrey Tran, from Hanapepe, and Melissa Peck, from Kalaheo.

This summer the program runs from June 14 to July 23. Eliana and Fune work in the Communications Department under the mentorship of Alan Chun, Range Communications Division Head.

Chun said, "They get to see what the real world working environment is like."

Eliana, a sophomore at the University of Las Vegas, majoring in computer engineering, says this internship is a good opportunity when summer jobs can be hard to find.

Fune has found this internship to be a good opportunity as well. It is his second summer participating in the program at PMRF. This spring he plans on graduating from the University of Hawaii with a major in electrical engineering.

Fune, who lists PMRF high on his list of possible work places



U.S. Navy photo by MC2 Jay C. Pugh

Interns pose for a photo on their first day at PMRF. From left to right, Tiffany Eliana, Marie Paiste, Eric Fune, Alan Chun, Geoffrey Tran, Ed Tam, Melissa Peck, Tom Clements and Stu Burley.

said, "This internship will help me to get contacts if I want to work here after I graduate."

Stu Burley wants to give interns a chance to experience what it is like to work in the high tech industry. The hope is that students will come back to work on Kauai because of their experience as an intern. There are many departments available to interns in the science and math fields.

Tran, a sophomore at the University of Hawaii, worked under the mentorship of Chun last year, and this year switched to the Optics Department.

Tran said, "There is more diversity with what I am doing. I get to see the different systems they use." This fall, both he and Fune will have the opportunity to give an eight minute presentation of their summer internship to a panel of students and faculty at the University of Hawaii.

Peck is working in the Public Affairs Office under the mentorship of Tom Clements. "Melissa is able to combine her technical skills with a desire to teach and communicate as an intern with the PMRF Public Affairs Office. She immediately stepped in to help with a very successful science camp field trip for the Young Presidents Organization, and helped us to finally get the official PMRF facebook page online. Both efforts are very important to PMRF's civic outreach and are very much in line with HSGC Program's intent to inspire Hawaii's youth to pursue high tech opportunities," Clements said.

The HSGC Internship Program is sponsored by NASA and administered through the HSGC at the University of Hawaii,

Interns, contd. on page 5

Kauai Veterans Eternal Memorial opened

Story by Tom Clements

The Kauai Veterans Eternal Memorial and Missile Defense Viewing Site was officially opened and dedicated here during ceremonies June 1.

Following speeches delivered by Senator Daniel Inouye, PMRF commanding officer Captain Aaron Cudnohufsky, and Missile Defense Advocacy Alliance president Riki Ellison, Hawaiian protocols were then delivered by noted Kauai Kupuna Aletha Kaohi.

Senator Inouye said that revealing this event so close to Memorial Day allows us to remember those no longer with us, and it is “appropriate to dedicate this great memorial at a site working to prevent wars,” referring to PMRF’s “testing of systems that can serve as a most effective deterrent.” He added, “on behalf of Congress and especially the Senate, I express our appreciation – we count on you to prevent war.”

The Senator also acknowledged the team effort of PMRF, contractors, veterans organizations and the Native Hawaiian community working together to create the memorial and viewing site. “I’m so happy to see the military and the community get together – this is not just a military effort” he said.

Captain Cudnohufsky expressed his appreciation to all involved, and thanked Riki Ellison and Senator Inouye for their drive and inspiration. Cudnohufsky thanked “Auntie Aletha” for her cultural guidance prior to her dedication of the site and unveiling of the stone centerpiece.



Aunty Aletha Kaohi performs a dedication ceremony at the unveiling of the Veterans Eternal Memorial and Missile Defense Viewing Site. U.S. Navy photo by MC2 Jay C. Pugh

Aletha explained “This pohaku serves as the focal point of this memorial. It represents the three elements symbolic of the structure,” referring to the lava that “created the islands and attracted the plants, birds and people; the water that flows out from beneath we cannot survive without, and the air (of the open memorial) that is essential for us to live. This is a symbol of peace,” naming the centerpiece “Wai O Pohaku Kapu” water of the sacred stone,” she added.

Riki Ellison stated “the Kauai Veteran’s Eternal Memorial and Missile Defense Viewing Site is our way to memorialize those that gave the ultimate sacrifice to our nation for freedom,” adding “the pohaku is a testament of time and has weathered the storms of generations, to stand before you solid, with spirit that will remain here throughout time.”

Background information on the site:

- PMRF conducts launch missions of national and international importance, yet there have been no established outdoor viewing areas for invited guests, employees or family members to observe this important work.

- From this need arose the concept for the Kauai Veterans Eternal Memorial and Missile Defense Viewing Site; a facility to both honor Kauai’s veterans and serve as a suitable site to observe missile launch operations.

- The project was managed by PMRF and Manu Kai, PMRF’s prime contractor; with concept and consultation by architect Bobby Woods of Arizona and members of the Native Hawaiian community of West Kauai to include Aletha Kaohi, Kunane Aipoalani, Vida Mossman and Thomas Nizo. Further consult was requested and received by a number of prominent Kauai veterans.

Aloha! Welcome to:



(From the left) Welcome to AWW2 Molly Kelly who arrives from Tinker AFB, Okla. Welcome to MA2 Matthew Smith who arrives from NAS Sigonella, Italy. Welcome to Byron Veal, Jay Skrocki and Matthew Bense who arrive from Akimeka. Welcome to AWF2 Pedro Mizcles who arrives from Tinker AFB, Okla. Welcome to AZ2 Devon Brandenburg who arrives from San Diego, Calif. Welcome to AWF3 Michael Aguirre who arrives from USS Bonhomme-Richard.

A hui hou!
Farewell to:



(From left) Farewell to BM1 Paul Bloom who departs for San Diego, Calif. Farewell to Frank Pittman who departs for AF Research Lab. Farewell to AWF2 Jessica Truax who departs for Whidbey Island, Wash.

Interns, Contd. from Page 3

Manoa. The program has been active for a number of years at other University of Hawaii community colleges, but was not present on Kauai until 2008. The goal of this program is to prepare college students in the field of science, technology, engineering, and math as it pertains to NASA. For the past three years, Stu Burley, Associate Director of the HSGC

for Kauai Community College and Kauai Industry, has visited high school students during their senior year to talk about the program. He collects names, resumes and applications, and pairs students up with a summer internship that will be the most beneficial for them. Marie Paiste, Human Resources Liaison at PMRF, has been the point of contact between PMRF and the HSGC for

as long as it has been on Kauai. Together with many other people from the University of Hawaii and NASA, Stu Burley and Marie Paiste make the internship possible for college students.

For further information about future internships contact Stu Burley at stu@stukauai.com or visit his web site at www.stukauai.com.

PMRF's Stars and Stripes Freedom Celebration



PMRF held its Stars & Stripes Freedom Celebration July 3rd on the grounds of Shenanigans restaurant. Kauai bands Battery Alley and Greenstone Project provided music and the event also included a 12-minute fireworks display on the beach presented by Hawaii Explosives & Pyrotechnics, Inc. Games and crafts took place all night long such as bounce houses, ice cream eating contests, frozen t-shirt races, water balloon tossing, and tug-of-war. U.S. Navy photos by MC2 Jay C. Pugh.



Safety Corner



Keep your BBQ from going boom

By April Phillips, Naval Safety Center Public Affairs

Summer is prime season for backyard barbeques. Warm weather, good friends, and grilled meat combine to form a perfect afternoon for many Sailors, Marines and their families. Unfortunately, every year casual afternoons are ruined by fires resulting from improper use of barbeque grills.

The National Fire Protection Association reports that from 2003 – 2006, U.S. fire departments responded to an average of 7,900 home fires involving grills, hibachis, or barbeques per year. These fires cause an estimated \$80 million in direct property damage. They also kill 10 people and seriously injure 120 every year.

A third class petty officer found

this out the hard way when he was preparing to cook on a propane grill. He tried to use the button that provides a spark to light the grill, but it didn't work. He kept trying for about 30 seconds, which allowed 30 seconds worth of gas to flow. When he pulled out his cigarette lighter, he ignited the gas and ended up with burns to his hand and four days of light duty. The Naval Safety Center sees reports of similar mishaps each summer.

The Consumer Product Safety Commission says there are routine checks that can easily be performed on gas grills and significantly reduce the risk of a fire. Check the tubes that lead into the burner for blockage; check hoses for cracking, brittleness, holes, or leaks. Use the grill at least 10 feet away from your house or any building. Don't use it in a garage, breezeway, carport, or

under any surface that could catch fire.

While charcoal grills cause less fires annually than gas grills, the biggest safety concern is lighter fluid – or the various substitutes Sailors and Marines often use to try and light the grill. Only use lighter fluid that is meant for charcoal, never gasoline, kerosene or other volatile fluids, and, never add lighter fluid to coals that are already warm.

No matter what type of grill is used, the most important thing is to keep an eye on it. Never leave it unattended and watch out for children. Ultimately, common sense is the secret ingredient that will keep cook-outs from leaving a bad taste in your mouth.



“Hands Free!”

What is great about this low-cost bit of telecommunications technology is that you can dial and honk at the same time, thereby both discussing crucial information with whoever you're chatting with (where you are, where they are, what they are doing later, what time you'll be back home or at work, do they need a loaf of bread or a quart of milk, etc.), and also letting other drivers know how crappy their driving is, possibly due to them not paying attention.

Brilliant.

(Seriously folks, cell phone use is prohibited at Barking Sands and an actual hands free device is required on Kauai)

Wish you were here - Photos from the Fleet



U.S. Navy Photo by MC3 Jacob D. Moore

(Above) PACIFIC OCEAN (July 3, 2010) Aviation Boatswain's Mate (Handling) Airman Steven Oliver from Detroit, washes down the superstructure aboard the aircraft carrier USS George Washington (CVN 73). **(Below left)** SOUTH CHINA SEA (July 05, 2010) U.S. and partner nation service members assigned to the Military Sealift Command hospital ship USNS Mercy (T-AH 19) man the rails during a pass and review demonstration with the Japan Maritime Self-Defense Force ship JDS Kunisaki (LST 4003), marking the completion of their collaborative efforts with Pacific Partnership 2010. **(Below right)** INDIAN OCEAN (July 6, 2010) Quartermaster 2nd Class Abraham Velez, from Los Angeles, is videotaped reading a book to his children aboard the amphibious dock landing ship USS Pearl Harbor (LSD 52) as part of the United Through Reading program. United Through Reading is a program designed to keep Sailors in touch with their families.



U.S. Navy photo by MC3 Matthew Jackson



U.S. Navy photo by MC2 Michael Russell