

## PMRF employee receives award for avian conservation

*See Page 4*



*A Laysan Albatross hatchling this February at Na Aina Kai Botanical Garden from an egg donated through PMRF's egg swap program.*

## Commanding Officer's Hot Line: Ext. 4435

You can call the Captain with your question/concern. Dial 335-4435 any time, seven days a week! The purpose of the hot line (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 man hours, 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, Victoria Diendorf who can be reached at: Cell 635-5364 or email at [pmrfombudsman@yahoo.com](mailto:pmrfombudsman@yahoo.com).

And, remember the chain of command. Your first step with a suggestion should be to try it out on those you work with or the personal responsible for the department.



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*"Okay PMRF guy, the egg has hatched now, so back off. We can, however, discuss child support options as part of your adoption program." Jason Shimauchi, a PMRF USDA Wildlife services employee, greets an old friend.*

*Within Range* is published monthly by the Pacific Missile Range Facility Public Affairs Office. Questions, concerns and comments can be directed to the Editor at [stefan.alford@navy.mil](mailto:stefan.alford@navy.mil) or [mathew.diendorf@navy.mil](mailto:mathew.diendorf@navy.mil).

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# Congresswoman Tulsi Gabbard visits PMRF



February 19, 2014 - **(From Left)** Fire Controlman 1st Class Angela LaVante, Master-at-Arms 1st Class Pamela Veillon, Aviation Maintenance Administrationman 2nd Class Maisha Sellers and Hull Technician 2nd Class Tiffani Carlin have lunch with Congresswoman Tulsi Gabbard during a site visit. Gabbard toured the facility and spoke with Sailors and employees of the base. Photo By MC2 Mathew Diendorf.

**(Right)** Capt. Bruce Hay speaks to Congresswoman Tulsi Gabbard during a tour of Seaborne Powered Targets (SEPTAR) division at PMRF. **(Far Right)** CWO3 Arthur Cornelius and Hull Technician 2nd Class Tiffani Carlin speak to Congresswoman Tulsi Gabbard about SEPTAR division's mission at PMRF. Photos by MC2 Mathew Diendorf.



Congresswoman Tulsi Gabbard helps Manu Kai program manager, Jim Eken in presenting awards to employees, **(From Left)** Daniel Miyasato, Julie Broyles and Mila Rapanot. Photos by Tim DeLaVega.

# PMRF employee receives environmental award

By Stefan Alford, Photos by Tom Savre

For his work with avian conservation programs at Pacific Missile Range Facility, John Burger recently earned recognition from the National Military Fish and Wildlife Association (NMFWA). The PMRF Range Complex Sustainment Coordinator received the NMFWA's Natural Resource Conservation Management Award for Model Programs/Projects in an announcement released Feb. 20.

The award honors his work in two areas. One for establishing PMRF's Laysan albatross relocation program, as well as an egg swap program for these large sea birds protected under the Migratory Bird Treaty Act, and the other for efforts to modify exterior lighting and introduce management practices to reduce the fallout of nocturnal fledging migratory seabirds protected under the Endangered Species Act.

"Among his many other accomplishments in both Cultural and Natural Resources stewardship, Mr. Burger has developed two extraordinary avian conservation programs at PMRF that truly enhance the mission of the installation and lead the way within the conservation community on Kauai," said Cory Campora, Naval Facilities Hawaii and Navy Region Hawaii Natural Resources Manager.

Burger also feels the recognition is more of a reflection of



PMRF USDA Wildlife Services employee, Jason Shimauchi, releases two Laysan Albatross at Na Aina Kai on the north shore of Kauai.

PMRF's efforts than his own.

"Considering the strong conservation ethic on Kauai, being able to show the community that PMRF and the Navy share that commitment in deeds, not just words, helps establish that PMRF is 'our' base and not just 'the' base," said Burger.

He also feels the recognition is important because "this is the age of the internet, with disinformation and misinformation in surplus. Factual, documented program success at the most local level is critical to establish credibility and build productive partnerships in the future. The majority of the most valuable and protected natural resources on federal property are recognized to be found in the isolation provided by Department of Defense Ranges."

One of these efforts has led to significant conservation benefits for the Laysan albatross. During their breeding

season, the Laysan on Kauai frequently choose areas near the PMRF airfield as nesting sites, creating a Bird Aircraft Strike Hazard (BASH) risk.

"Removing adult birds is ineffective because they quickly return to the base, so the only effective solution is to prevent new birds from hatching and imprinting on the base as a breeding location," explained Campora.

Burger worked with various wildlife services agencies and the Kilauea Point National Wildlife Refuge (KPNWR) to come up with an innovative solution and initiated a project to relocate the Laysan eggs laid on the base, thereby discouraging nesters and reducing the number of albatross imprinted on the base for breeding.

In 2005, PMRF began temporarily incubating the

**Burger, continued Page 6**

## JBP HH increase efforts to limit spread of Coconut Rhino Beetle

By Tom Clements,  
Navy Region Hawaii Public Affairs

The Navy, along with the State of Hawaii Departments of Agriculture (HDOA) and Land and Natural Resources (DLNR), as well as the United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service Plant Protection and Quarantine (APHIS-PPQ), is engaged in efforts to eradicate the coconut rhinoceros beetle (CRB), on the island of Oahu.

The CRB is a high profile invasive species and is a pest of coconut palms and other palm species. Immediately after the discovery of the beetles on Joint Base Pearl Harbor Hickam (JBPHH) property Dec. 23, military service members and civilians at the joint base joined with state and federal agencies to combat the spread of the invasive threat.

Four breeding areas were located in mulch piles along the Mamala Bay Golf Course on JBPHH. To effectively eliminate the invasive pest, APHIS and program cooperators must survey and remove all life stages of the CRB from the compost piles and other vegetative debris. The debris has been excavated and ground twice on site, using a "tub grinder" similar to a wood chipper but capable of reducing material to a smaller size. Once the debris is completely processed it is placed on plastic in the excavation area and covered with secure bird net-



PEARL HARBOR-HICKAM, Hawaii (Feb. 19, 2014) Seabees of Construction Battalion Construction Battalion Maintenance Unit (CBMU) 303 are building coconut rhinoceros beetle bucket traps to combat the invasive pest found recently at Joint Base Pearl Harbor-Hickam. The beetle feeds on coconut palms and other palm species. These traps consist of a plastic trash can, a white bucket, special lighting and scent to lure the beetle in through holes in the top of the bucket. Once they fly in, they are unable to fly out. So far, more than 300 traps have been deployed in a two-mile radius of the infestation at Mamala Bay Golf Course on JBPHH. The Navy is working with the State of Hawaii Departments of Agriculture and Land and Natural Resources, as well as the United States Department of Agriculture Animal and Plant Health Inspection Service Plant Protection and Quarantine. (U.S. Navy photo by Denise Emsley, NAVFAC Hawaii Public Affairs/Released)

ting. The netting allows adults to return to the breeding sites but inhibits them from leaving. The advantage provided by the Navy-funded grinding process is that it eliminates all but the earliest life stages of the CRB. Adults, pupae, and large larvae are destroyed by the grinding. With only the early stages of eggs and small larvae, this technique then provides time to develop and perfect methods for complete eradication.

HDOA is the lead agency in this effort. Navy Region Hawaii and JBPHH remain in close coordination with State of Hawaii Department of Agriculture

and USDA while also working together with U.S. Fish and Wildlife Service, and University of Hawaii.

A total of 119 adult CRB have been captured near the Hickam golf course and beach, along with more than 250 larvae and 16 pupae. More than 300 traps have been deployed in a two-mile radius, and thousands of surveys have been conducted by state and federal personnel in search of the large beetle. Navy Construction Battalion Maintenance Unit 303 (Sea-

**Beetles, continued Page 7**

### ***Burger, continued from Page 4***

viable eggs it collected, until suitable 'foster nests' could be found in Laysan colonies on Kauai's north shore. Furthermore, as the viable eggs were collected, they were swapped with nonviable eggs from nests at other locations. This helped to keep the adult nesters in place during the nesting season. In 2010 an added benefit from the project was realized, and a partnership was developed with the National Institute of Standards and Technology Hollings Marine Laboratory so that some of the nonviable eggs collected could be used for contaminants research. This partnership continues today.

The albatross project is now in its ninth year and has so far saved hundreds of Laysan eggs from being destroyed, as well as increasing the species' overall productivity on the island and allowing PMRF to maintain its mission capabilities.

A second program spearheaded by Burger provides mission-critical conservation measures for the federally listed endangered nocturnal fledging Newell's shearwater during night-time base operations. Some species of endangered ESA-listed seabirds fly over PMRF at night during their breeding season and may become disoriented by lighting on the base. Fledglings of these species are particularly at risk due to their lack of navigation experience

as they leave their nests pass over the base as they head out to the Pacific Ocean for the first time. They easily become confused by artificial lighting and "fall-out" either from exhaustion or from collision with a base structure, sometimes with lethal consequences. Once on the ground, they are unable to fly, and become targets for pred-



*Laysan Albatross captured at PMRF join a colony at Na Aina Kai on the north shore of Kauai.*

tors.

Burger has lead the way in helping PMRF initiate a dark-sky philosophy to minimize the number of nocturnal-fledging "threatened" seabird takes resulting from fall-out, while simultaneously implementing an energy improvement project to conserve energy. Mr. Burger's recommendations resulted in lighting modifications on the base such that it was compliant with "dark sky" criteria as much as possible within security and operational constraints.

While he initiated both programs, Burger is quick to

point out that "Tom Savre is now leading both conservation programs, and others. We could not ask for a more qualified and committed wildlife biologist to support environmental stewardship at PMRF."

"Mr. Burger is an invaluable asset to the PMRF natural resource program, and these

two projects are just a sample of the important programs that he helps execute through his strong sense of initiative, his fast paced work ethic, and his attitude of getting the job done," added Campora. "He frequently works outside of his normal job schedule and is quick to attend meetings and gatherings of various groups in the Kauai conservation community at his own expense. The results are strong relationships with conservation partners and an effective natural resources program."

## Congratulations on your Re-enlistment



**(Top Left)** Logistics Specialist 1st Class Brandon Healy is re-enlisted by Lt. Ely Fletcher. **(Top Right)** Healy is joined by his wife Alexis, brother Ryan and son Conor. Healy re-enlisted for six years and will transfer to USS Curtis Wilber (DDG 54) homeported in Yokosuka Japan in May. **(Bottom Left)** Master-at-Arms 1st Class Bryson Kaliloo is re-enlisted by Lt. j.g. Billy Newell. **(Bottom Right)** Kaliloo is joined by his wife Brandi and daughter Leona. Kaliloo re-enlisted for six years and will transfer to Guantanamo Bay, Cuba in June.



### ***Beetles, continued from Page 5***

bees) is helping to produce the traps.

It is unknown at this time how the CRB arrived at JBPHH, and it is very difficult to determine the method of arrival. It is possible the CRB could have come on either military or civilian flights from many possible locations. Joint Base Pearl Harbor Hickam has the nearest green space to the shared runway and airfields of Honolulu International Airport (HNL) and Hickam AFB, so it is likely that invasive species could appear there first. In early November inspectors at HNL airport picked up a CRB in luggage from a flight arriving from Japan.

Residents are advised to report beetles on the state pest hotline 643-7378 (643-PEST).

# Awards



**(From Left)** Engineman 2nd Class Lorencoy Fenton receives a letter of commendation. Greg McFarland is recognized for 10 years of government service. Cora Salagumba is recognized for 25 years of government service.



**(From Left)** James Hager is recognized for 30 years of government service. Sally Ben is recognized for 20 years of government service. Shaun Fabro accepts a letter of appreciation award for Erika Burton.



**(From Left)** Nelson Eguchi, Jerrick Fabro, and Anne Hedges receive letters of appreciation.



**(From Left)** Paul Eguchi, Genevieve Kenney and Sarah Poteete receive letters of appreciation.

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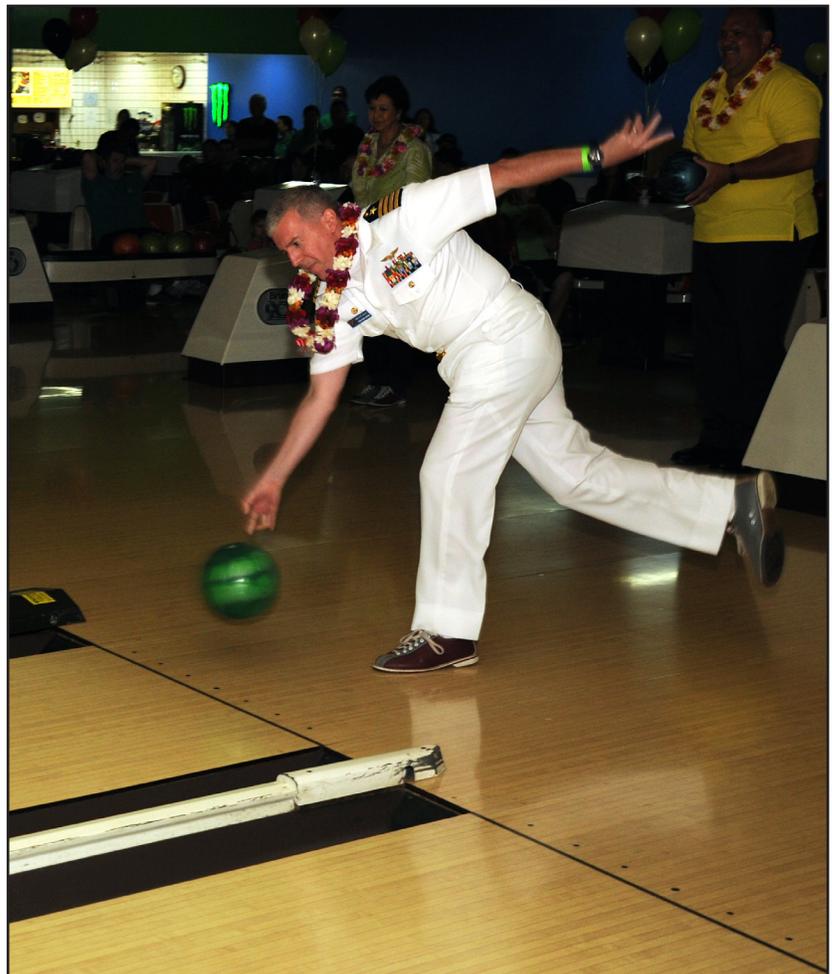
# PMRF in the Community



**(Top Left)** Dawn Vegas, calibration laboratory manager for Manu Kai speaks to a job seeker at the 2014 Hiring Our Heroes job fair at the Kauai Veterans Center. **(Top Right)** Jannai Chandler, configuration management manager for Manu Kai speaks to job seekers at the 2014 Hiring Our Heroes job fair at the Kauai Veterans Center. Photos by Stefan Alford.



**(Above)** Capt. Bruce Hay, PMRF commanding officer, joins County of Kauai Mayor, Bernard Carvalho, and Gov. Neil Abercrombie representative, Wanda Shibata, in throwing the first ball at the La Fiesta Bowl to support Big Brothers Big Sisters of Kauai. **(Right)** Capt. Bruce Hay bowls a strike as for the first ball at the 5th annual bowl for kid's sake, La Fiesta Bowl, to support Big Brothers Big Sisters Kauai. Yes he did bowl a strike. Photos by MC2 Mathew Diendorf.



# Awards Cont.



**(Left)** Sarah Poteete receives an American Flag flown at PMRF in recognition of her retirement from government service. **(UP)** Poteete also received recognition for 25 years of government service.



**(From Left)** The following awards were presented by Adm. Harry Harris, U.S. Pacific Fleet commander. Chief Engineman Michael Ramsey is awarded the Outstanding Volunteer Service Medal. Electronics Technician 1st Class Kristan Fries is awarded the Outstanding Volunteer Service Medal. Master-at-Arms 1st Class Bryson Kaliloo is awarded with his fourth Good Conduct Medal.



**(From Left)** Master-at-Arms 1st Class James Stinyard and Hull Technician 2nd Class Tiffani Carlin are recognized as PMRF's Sailor of the Quarter and Junior Sailor of the Quarter, respectively, for first quarter 2014.

## County of Kauai News

### EBB TIDE PRODUCTIONS CASTING MAJOR MOTION PICTURE IN HAWAII FILMING ON KAUAI MAY, 2014

We are seeking MEN, WOMEN, CHILDREN (ages 10 to 15) who are comfortable on the water  
AND.... MILITARY TYPES!!!

*All are welcome.*

We are creating some very INTERNATIONAL scenes. Need people to represent: ASIANS, SOUTH & LATIN AMERICA, EUROPEANS, MIDDLE EASTERNERS, EASTERN EUROPEANS, NORTH AMERICANS, AFRICANS, etc...

There are no fees or charges of any kind.

When working, there is pay, food and **FUN!**

*Bring your friends, family, a pen. You may want to bring a book or quiet activity to do while waiting. No tank tops please ☺*

### Come join us for an OPEN CASTING CALL:

**Date:** SUNDAY, MARCH 16                      **Time:** 10:30 a.m. – 3:30 p.m.  
**Location:** KAUAI COMMUNITY COLLEGE      PERFORMING ARTS CENTER

*Plenty of free parking. Easy access from everywhere!*

*We hope to see YOU in the movies!*

Ebbtidecasting@gmail.com

## CERT announces upcoming islandwide training

*From Kauai Fire Department*

The Community Emergency Response Training (CERT) continues this week in Kalāheo, with upcoming classes in Hanalei, Kīlauea and Līhu'e.

CERT is a six-week disaster and emergency preparedness course that is tailored to citizens and taught by firefighters. It is free to residents, as part of a program sponsored by the Kaua'i Fire Department and the Kaua'i Civil Defense Agency.

It's not too late for residents to join the training held at the Kalāheo Neighborhood Center from 5:30 to 9:30 p.m. every Monday through April 7.

The next course will be held every Wednesday from March 19 through April 23 at Hanalei Elementary School. Classes will be held in Kīlauea beginning April 24, followed by a Līhu'e class in June.

"Residents are encouraged to attend this free training in order to assist loved ones and neighbors in the event of a massive

disaster, when help is not always immediately available," states Fire Chief Robert Westerman.

For more information on the CERT program, or to register, visit [www.kauai.gov/cert](http://www.kauai.gov/cert) <<http://www.kauai.gov/cert>> .

To request an ASL Interpreter, materials in an alternate format, or other auxiliary aid support, please contact CERT Coordinator John Cornell by phone at 645-0661 or via email at [kfdcert@kauai.gov](mailto:kfdcert@kauai.gov).

# Wish you were here - Photos from the Fleet



**(TOP)** YUMA, Ariz. (March 4, 2014) The C-130 Hercules known as Fat Albert, assigned to the U.S. Navy flight demonstration squadron, the Blue Angels, flies over the silent drill platoon during flight practice. The Blue Angels are conducting winter training where the pilots must complete 120 practice flights before the 2014 air show season. (U.S. Navy photo by MC2 Kathryn E. Macdonald) **(BOT-TOM LEFT)** TOLEDO, Ohio (March 1, 2014) HM 2 Matt Kelsey, right, assigned to Navy Operational Support Center Toledo, helps dedicate a permanently unoccupied seat in honor of Prisoners of War or Missing In Action. The University of Toledo, for the second time in five months, dedicated a permanently unoccupied seat to serve as a constant reminder that our country must never forget the sacrifices of our POWs and MIAs. Kelsey, a student at UT, is joined by Mike O'Brien, a university vice-president and athletic director, left, and Dennis Lettman, the dean of the College of Adult and Lifelong Learning. (University of Toledo photo by Daniel Miller) **(BOTTOM RIGHT)** GULF OF OMAN (March 9, 2014) Sailors and Marines scrub the flight deck of the aircraft carrier USS Harry S. Truman (CVN 75). Truman is deployed to the U.S. 5th Fleet area of responsibility conducting maritime security operations, supporting theater security cooperation efforts and supporting Operation Enduring Freedom. (U.S. Navy photo by Mass Communication Specialist 2nd Class Adam Brock/Released)

