

FLYING K

Chief of Navy Information award-winning publication 2008, 2009 & 2010



Vol. 69, No. 21

Naval Air Station Kingsville, Texas

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October 21, 2011

Kingsville celebrates Navy's 236th birthday with a ball Oct. 15

The Kingsville community celebrated the U.S. Navy's 236th birthday with personnel stationed aboard Naval Air Station Kingsville, friends, and family members at a birthday ball on Saturday, Oct. 15.

Nearly 300 people attended the event which featured the theme, "Answering the call for 236 years."

ABE1(AW/SW) Abraham Lopez served as the master of ceremonies for the evening.

The NAS Kingsville color guard opened up the ceremonial portion of the evening followed by ACC(AW/SW) David Armstead singing the National Anthem. Lt. Mark Haley, command chaplain provided an invocation, and ET2(SW/AW) Matthew Watson read "Answering the call."

Guest speakers included Capt. Mark McLaughlin, NAS Kingsville commanding officer, who hosted the ball, and Capt. Joseph Evans, commander, Training Air Wing TWO. Special guest was Rear Adm. Bill Sizemore, chief of Naval Air Training.

Following dinner, the traditional toasting and cutting of the birthday cake took place.

Youngest Sailor in attendance, ACAA Alexander Rollett, and oldest retired Capt. James Crabbe cut the ceremonial cake along with McLaughlin and Evans.

The U.S. Navy traces its origins to the Continental Navy, which the Continental Congress established on Oct. 13, 1775, by authorizing the procurement, fitting out, manning and dispatch of two armed vessels to cruise in search of munitions ships supplying the British Army in America.

The legislation also established a Naval Committee to supervise the work. All together, the Continental Navy numbered some 50 ships over the course of the war, with approximately 20 warships active at its maximum strength.

Navy Ball committee members began planning and raising funds for the annual celebration six months ago.

see *Navy Ball* on page 6



Youngest Sailor ACAA Alexander Rollett and oldest retired Capt. James Crabbe (far right) cut the ceremonial birthday cake along with Capt. Mark McLaughlin (second

from left) and Capt. Joseph Evans at NAS Kingsville's celebration of the Navy's 236th birthday. (Photo by Jon Gagné)

CNRSE visit --

Rear Adm. John C. "Jack" Scorby Jr., Commander, Navy Region Southeast, visited Naval Air Station Kingsville earlier this month. Pictured here, Lt. Jody Kite, air traffic control officer, shows Scorby NAS Kingsville's state-of-the-art radar facility as Capt. Mark McLaughlin, commanding officer, looks on. (Photo by Fifi Kieschnick)



Electrical Usage 4th Qtr FY-11 (MegaWatt Hours)		Water Usage 4th Qtr FY-11 (per 1,000 gal)	
JUL	3,192 mwh	JUL	8,869 kgal
AUG	3,156 mwh ↓	AUG	8,464 kgal ↓
SEP	3,057 mwh ↓	SEP	6,788 kgal ↓

From the Bridge



Capt. Mark McLaughlin
Commanding Officer



Greetings Team Kingsville:

I'll start by sending a heartfelt "Thank You" to all of those who attended the Navy Ball last Saturday (Oct. 15) in the Captain's Club at NAS Kingsville. It was a wonderful event with other services represented and local chamber of commerce members present. I already look forward to next year's event.

One of the topics that I deal with daily is concerning wind farm encroachment to NAS Kingsville, and there isn't a day that goes by without someone from the local community, or the military, asking me about the issue. So I'll spend a few moments explaining what we are doing here at the base to be good stewards of green energy development while still preserving the mission of the base.

Wind turbines are giant structures – some nearly 500 feet tall. There are nearly 400 turbines located in South Texas already with another 600 planned in the vicinity of NAS Kingsville. A turbine essentially spins in the prevailing wind and the spinning motions turn a generator that creates electrical power that eventually ends up in the national power grid.

I am often asked, "What is the big deal about wind turbines and the base in Kingsville?" "Are we afraid our pilots will hit them?" First, we are not worried about our pilots flying into a wind turbine, even if it is nearly 500 feet tall. Our pilots are better than that and their training teaches them obstacle avoidance. The real issue is the interference wind turbines have on radar.

The Air Traffic Control Facility here at NAS Kingsville is military-owned and operated. The Navy purchased two state-of-the-art digital air surveillance radars, called DASR-11s, for the purpose of providing safe separation and sequencing of aircraft over the busy skies of South Texas. One of those radars is located here at NAS Kingsville and the other is located at Corpus Christi International Airport. To tell you just how busy we are, NAS Kingsville, NAS Corpus and the International Airport have more than 700,000 annual operations. This is not far behind the total operations conducted at Dallas-Ft. Worth International Airport. We are not a sleepy, out-of-the-way area; no, our airspace is very busy and mainly with the business of training Navy pilots.

As both radars scan the sky arching a full 360-degrees every five seconds, they blast energy out to a range of 60 miles and await for return echoes from flying aircraft. The radars are very smart and have a secondary radar that then talks to each aircraft

they "paint" in the sky and from all this communication between the radar and the aircraft flying over South Texas, we know where the aircraft are located, the direction of travel and their respective altitudes.

When wind turbines are within the line of sight of the radars, the spinning blades are moving and look just like aircraft to the radar and the radar controller. However, the bigger problem is the reflected energy coming back to the radar from those massive wind turbine structures and spinning blades. The reflected energy can be so overwhelming to the radar and the computer processors, that we actually have difficulty finding and keeping track of aircraft. So our challenge within the 36,000 square miles of airspace we are responsible for is to ensure we can safely separate aircraft to avoid mid-air collisions.

I don't want you to think that the sky is falling. Our radar continues to provide the

Thank you, Brie -- Capt. Mark McLaughlin, commanding officer, Naval Air Station Kingsville, presents a Certificate of Appreciation to Brie Watson, one of the air station's ombudsmen, at the Navy Ball. Watson was not present at the Ombudsmen Appreciation dinner held last month and McLaughlin wanted to publicly thank her for all her hard work and dedication to NAS Kingsville Sailors and their families. Ombudsmen are trained volunteers who provide a vital communication link between commands and families. (Photo by IC1(SW/AW) Jesse Booth)



Deckplate Leadership



CMDCM (SW/AW/FMF)
Charlie Ratliff
Command Master Chief



Team Kingsville,

Wow! Last Saturday evening's Navy Ball was a great event. It was really neat seeing everyone dressed up to celebrate our Navy's 236th birthday. And as usual, NAS Kingsville and Training Air Wing TWO celebrated in grand fashion. ABE1(AW/SW) Abraham Lopez, our Master of Ceremonies did an outstanding job in planning, organizing, coordinating and conducting the event.

The theme to this year's Navy Ball was "Answering the Call" and ET2(SW/AW) Matthew Watson did a great job expounding on what it means to answer the call in service of our Navy and our nation.

The Skipper and Commodore Evans, who shared the guest speaker role, discussed the importance of what our Sailors and Navy civilians are doing here at NAS Kingsville and across the globe. They made it very clear that our Navy is leading the way with regard to keeping our country safe during this very challenging time in its history. Of course traditional toasts were con-

ducted in honor of the different branches of service and finally the birthday cake was cut by the Skipper and the Commodore, along with the oldest and youngest Sailors. The youngest Sailor in attendance was ACAA Alex Rollett and the oldest Sailor was Capt. (Ret.) Jim Crabbe, a former Commanding Officer of NAS Kingsville.

Amanda Cherry and her staff from the Cherry Tree Tea Room catered the event -- the meal was excellent and the service was great. It is so nice to have such a talented caterer right here in Kingsville. She made a beautiful birthday cake for the event and as usual I didn't have the discipline to just have a small piece. That's right, I had to indulge by having a piece that was big enough for two. Oh well, I'll PT a little harder this week.

In closing, I want to thank everyone who had a part in planning and conducting our 236th Navy Birthday celebration. I also want to thank everyone who attended as well. As I come to the close of a 30 year career I realize how important it is to celebrate our Navy's birthday and recognize the hard work and sacrifice every Sailor and Navy civilian make in service to our Navy and our nation.

Happy Birthday shipmates, see you at next year's Navy Ball!

V/R
CMC

Flying K

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This paper is published for people like QM2(SW) Bryan Hastings, a native of Rochester, Ind. Hastings has served in the U.S. Navy since July 2004. He transferred to Naval Air Station Kingsville in December 2009 and works at Morale, Welfare and Recreation.



Cmdr. Scott Wilmot (right), executive officer of NAS Kingsville, assists Simeona and Rogelio Santiago, parents of Petty Officer 3rd Class Ronchester Santiago, as they place a wreath at his grave during a memorial service held Oct. 12. Santiago was one of 17 Sailors who lost their lives when USS Cole (DDG 67) was bombed during a terrorist attack Oct. 12, 2000.

USS Cole Sailor Santiago honored with memorial ceremony Oct. 12

Photo & story by IC1(SW/AW) Jesse Booth
NASK Public Affairs

A ceremony was held in honor of Petty Officer 3rd Class Ronchester M. Santiago, of Kingsville, at Santa Gertrude Memorial Cemetery Oct. 12. Santiago was killed while serving on board USS Cole (DDG 67) during a terrorist attack on Oct. 12, 2000.

Naval Air Station (NAS) Kingsville Executive Officer, Cmdr. Scott Wilmot, who spoke at the memorial service, included comments former President Bill Clinton made when he spoke at the funeral held 11 years ago, "Today, I ask all Americans just to take a moment to thank the men and women of our Armed Forces for a debt we can never repay, whose character and courage, more than even modern weapons, makes our military the strongest in the world."

When an invitation was extended for friends and family to say a few words, Dick Prewett, of Veterans of Foreign Wars Post 8932 stepped forward and said, "The young men and women were aboard the (USS Cole) in a safe port, not knowing a fishing boat was about to bomb the ship and end their life, and not knowing the bravery and courage they would demonstrate were killed that day. I give my respects to the members of the (Armed Forces) past, present and future and for those whose lives are affected by those decisions, the family members; thank you.

"Don't let us ever forget what those young men and women do for us every day."

Jose Morales, of NAS Kingsville's Public Works, sung "Sleep Sailor Boy" and Cmdr. Wilmot helped Rogelio and Simeona Santiago, parents of Petty Officer Santiago, with the laying of the wreath, after which Lt. Mark Haley, NAS Kingsville chaplain gave the benediction.

Members of the Veterans of Foreign Wars Posts 2375 and 8932 concluded the remembrance ceremony with a 21-gun salute, along with the playing of Taps.



Staying Navy -- AC3 Ronald Anderson, who joined the Navy in May 2007, recently reenlisted for three years of U.S. Navy service. Lt. Cmdr. Dave Anderson, air operations officer (left), served as reenlisting officer. AC3 Anderson's wife, Stephanie, received a Certificate of Appreciation during the reenlistment ceremony for supporting her husband during his Naval career. AC3 Anderson is a native of Rapid City, S.D. (Photo by IC1(SW/AW) Jesse Booth)

In the Break




Capt. Joe Evans
 Commander
 Training Air Wing TWO

Greetings Training Air Wing TWO and NAS Kingsville,

The past two weeks have been action packed. If you missed some of it, let me fill you in on what has been going on.

It was a "great day to be a Golden Eagle" as Training Squadron Twenty-Two conducted a change of command ceremony Friday, Oct. 7, on the venerable USS Lexington (nicknamed the "Gray Ghost" by the Japanese Imperial Navy in WWII). Cmdr. Darren "Dieter" Guenther relieved Lt. Col. Terrence "Sponge" Latorre as commanding officer. Congratulations Sponge to both you and your wife Renee on a job well-done. I wish Dieter and his wife Nicole the best in this upcoming tour – they make a great team. Did I mention that, "It was a great day to be a Golden Eagle?"

Last Friday, we winged 13 U.S. Navy and Marine Corps, and Indian Naval Aviators. It's always a great day when we wing Naval Aviators.

Congratulations to Lt. j.g. Wesley Tanner (Top Hook); 1st Lt. Michael Sachse; Lt. Gaganpreet Singh (Indian Navy); Capt. Michael White; Lt. j.g. Larsen Little; Lt. j.g. John Marino; Maj. Jacob Purdon (Commodore's List); Lt. j.g. Jamie Molesan; 1st Lt. Thomas Newcomb; 1st Lt. Jason Condi; Lt. j.g. Scott Chuda; 1st Lt. Matthew Daugherty (Commodore's List and Top Hook); and Lt.j.g. Matthew Dickens.

What a great group of officers; I know that we had some proud parents last Friday!

Saturday, Oct. 15, following the winging we celebrated the Navy's 236th birthday.

On behalf of the Wing, I'd like to thank Capt. Mark McLaughlin, Command Master Chief Charlie Ratliff, the Ball Committee, the Navy League, the sponsors, and all of the other folks that put a hand toward making the Ball happen. We had fun and honored our revered heritage all in one fun-filled gala event. It really was a great Ball!

So, until next time – keep 'em safe.

Commodore Evans



Cmdr. Darren Guenther relieving commanding officer for Squadron Twenty Two (VT-22) is congratulated by Capt. Joseph Evans, commander, Training Air Wing TWO for taking the helm during a change of command ceremony held Oct. 7, on board the USS Lexington Museum on the Bay. (Photo by Richard Stewart, CNATRA Public Affairs)

Morale, Welfare & Recreation

MWR Event Calendar

Mondays

11:30 a.m. - Cardio Overdrive at Fitness Center

5 p.m. - Flag Football League

6 p.m. - Zumba at Fitness Center

Tuesdays

5 p.m. - Flag Football League

6 p.m. - Spinning at Fitness Center

7 p.m. - Ultimate Frisbee pickup game

Wednesdays

11:30 a.m. - Cardio Overdrive at Fitness Center

5 p.m. - Flag Football League

6 p.m. - Zumba at Fitness Center

7 p.m. - Free movies at Liberty/Single Sailor Lounge

Bowling Leagues

In the Doghouse League

Standings as of Oct. 11

Place	Team	Won	Lost
1	Lane Breakers	20	8
2	Alley Cats	17	11
3	Three J's	16.5	11.5
4	DNA	13	15
5	3 Minds/Gutter	12	16
6	The Guys	12	16
7	The Dusters	11	17
8	Spare Tires	10.5	17.5

High Score Game-Men: Lindy Conner, 255; JD Monroe, 236.

High Score Series-Men: Lindy Conner, 684; John Zapalac, 616.

Thursdays

5 p.m. - Flag Football League

6 p.m. - Spinning at Fitness Center

7 p.m. - Trivia-On-Tap at the K-Bar

Fall Family Bicycle Special

Receive the rental of a bike helmet for free all month long. Call 516-6191 for more details.

Bowling Center

Free bowling weekdays from 11 a.m. to 1 p.m. with purchase of a meal.

Wednesday Nite Mixed

Standings as of Oct. 12

Place	Team	Won	Lost
1	Bad Azz	15.5	8.5
2	DUH's	14	10
3	IBowlers	14	10
4	I Can't Believe	13	11
5	Petes Angels	12	12
6	Big K Rollers	11.5	12.5
7	Rat'Lers	11	12
8	Laugh Out Loud	5	19

High Score Game-Men: Frank Goff, 258; John Zapalac, 257; Joey Soliz, 238.

High Score Series-Men: John Zapalac, 651; Joey Soliz, 633; Frank Goff, 624.

High Score Game-Women: Lucy Clarkson, 191; Lee Peters, 190; Tilde Hyndyman, 189.

High Score Series-Women: Lucy Clarkson, 663; Martha Salazar, 661; Mary Sammons, 653.

VT-22 holds change of command ceremony

Navy Cmdr. Darren B. Guenther assumed command of Training Squadron 22 (VT-22), Oct. 7 during an official change of command ceremony held on board the USS Lexington in Corpus Christi. Guenther relieved Marine Lt. Col. Terrence H. Latorre, who had served as squadron commander since July 2010.

Guest speaker for the ceremony was Marine Col. Marshall Denney III, commander, Marine Aviation Training Support Group 22 (MATSG 22), based at NAS Corpus Christi. Presiding officer was Capt. Joseph H Evans, Commander, Training Air Wing TWO.

Latorre began his aviation career in 1995 when he completed flight training and earned his "Wings of Gold." He then reported to NAS Whidbey Island, Wash., and Electronic Attack Squadron (VAQ)-129 for initial training in the EA-6B Prowler. Additional assignments include tours with Marine Tactical Electronic Warfare Squadron (VMAQ)-3 at Marine Corps Air Station Cherry Point, N.C.; Marine Corps Air Station Iwakuni, Japan; U.S. Naval Forces Europe and U.S. Sixth Fleet; the 2nd Marine Air Wing; and VMAQ-4.

Latorre's operational assignments included deployments to Saudi Arabia in support of Operation Southern Watch; Incirlik Air Base, Adana, Turkey for Operation Northern Watch; and Operations Burnt Frost and Assured Delivery with the U.S. Sixth Fleet.

Guenther, a native of Honolulu, Hawaii, is a graduate of the University of California at Berkeley, where he earned his bachelor's degree in 1994 and was commissioned through the NROTC program. After completing primary flight training in Pensacola, Fla., he reported to NAS Kingsville for undergraduate jet/strike training in the T-45



Nicole Guenther pins the command pin on her husband Cmdr. Darren Guenther as he assumes command of VT-22 during a traditional change of command ceremony held Oct. 7, on board USS Lexington on the Bay Museum. (Photo by Richard Stewart, CNATRA Public Affairs)

Goshawk in 1997. He earned his wings in 1998.

Operational assignments include a six-month deployment to Incirlik Air Base, Turkey in support of Operation Northern Watch; participation in Operation Allied Force with VAQ-140 in 1999; and Operations Iraqi Freedom and Enduring Freedom off the decks of USS Dwight D. Eisenhower (CVN 69). He reported to NAS Kingsville as executive officer of VT-22 in September 2010.

VT-22's new executive officer is Marine Lt. Col. Scott D. Schoeman, a native of Centennial, Co. Schoeman is a graduate of the University of Kansas, where he earned a degree in physics in 1994. He received his commission in the Marine Corps in September 1995.

NAS Kingsville making progress in energy conservation

Editor's note: This is the second part of a three-part series on NAS Kingsville's Energy and Water Conservation efforts. In our first part of the series in our Oct. 7 issue, we took a look at the Energy Conservation efforts Navywide and how NAS Kingsville is moving to exceed Secretary of the Navy-mandated guidelines for energy conservation. In this issue, we'll focus on how NAS Kingsville is planning for a greener future.

By Jon Gagné
NAS Kingsville Public Affairs

The Navy and Marine Corps are deeply committed to changing the way energy is used and produced, preserving the environment, and planning for and mitigating the harmful effects of climate change. The Secretary of the Navy's energy program is focused on enhancing operational capability. Energy security means having an adequate, reliable, and sustainable energy supply - sufficient to meet the demands of the mission. The Navy aims to reduce energy demand and increase alternative and renewable supply.

That's the big picture.

On a smaller scale, Navy Regions and installations are tasked with implementing the Secretary's program at the local level.

It's a tough challenge, but one that Navy commands appear to be meeting.

At first glance, NAS Kingsville may appear to be a very small command tucked away in a remote area of South Texas. But the role the air station plays in supporting the Naval Air Training Command - and the Fleet - is monumental. Training Air Wing TWO trains 50 percent of the Navy and Marine Corps' jet/strike aviators each year, providing the very best tactical jet pilots for the fleet. The wing conducts about 150,000 air traffic control operations each year.

Fuel consumption for the T-45 Goshawks equals about 6-million gallons of JP-8 fuel

used per year. The Navy recently conducted Goshawk test flights with an alternative fuel blend of 50-percent algae-based and 50-percent NATO F-76 fuels, and all reports have been positive. The Navy's Blue Angels performed using a 50-50 mix of biofuel and JP-5 aviation fuel during their performance at the NAS Patuxent River, Md., air show in September, and similar tests have been conducted at military installations around the globe with fleet aircraft.

"This flight shows what we've assumed for years, that we can 'go green' and still be fully capable. As we train the future leaders of Naval Aviation, it's important that we show them that environmental stewardship and promoting energy security are critical for our environment, our Navy and our nation," said Rear Adm. William G. Sizemore, chief of Naval Air Training.

"As the Commodore of a T-45 training air wing, I am thrilled that the 'Goshawk' has been able to play an essential role in validating biofuel as an alternative energy source," said Capt. Joseph Evans, commander, Training Air Wing TWO. "Freeing our military forces from the constraints of fossil fuels is imperative to securing our national security interests."

The use of alternative fuels is both green energy and cost driven. Over a 7-month period ending in March, the Pentagon's average monthly cost for its most-used jet fuel, JP-8, rose 34 percent, from \$2.34 to \$3.13 per gallon, according to the Defense Logistics Agency. The cost of JP-5, used primarily by Navy jets operating at sea, increased from \$2.22 to \$2.94 per gallon. That's a big gasoline bill for Training Air Wing TWO.

The switch to alternative biofuels meets the Navy Secretary's commitment to launch a "Great Green Fleet" in local operations by 2012 and sail it by 2016, and reduce non-tactical petroleum use by 50-percent Navywide by 2015.

At NAS Kingsville, energy conservation progress can be measured in the number of programs currently underway and planned for the immediate future. New construction and major system purchases are being planned with an energy efficient acquisition mindset - the pillars of the Secretary's top Energy Goal. Progress can be tracked to the recent addition of a solar array field on the south end of the air station, and the addition of solar energy panels on the roofs of five buildings on board the base. These programs meet with Navy Secretary's goals of increasing alternative energy ashore. By 2020, the Navy will produce at least 50 percent of shore-based energy requirements from alternative sources, and 50 percent of Navy and Marine Corps installations will be net-zero. NAS Kingsville spends about \$200,000 a month on energy.

Last November, NAS Kingsville became the first command throughout Navy Region Southeast to initiate the Navy Advanced Metering Infrastructure (AMI) program. The program is now employed in earnest throughout the Southeast Region as a means of monitoring electrical use and tracking reduction progress.

"These new meters will help us track our electrical use throughout the base," said Capt. Mark McLaughlin, NAS Kingsville commanding officer. "More than that," he added, "these meters will have remote reading capability and many other features unheard of in legacy meters. The AMI program is the first step in seeking ways to promote energy efficiency and identify options to improve utility consumption management."

NAS Kingsville is also meeting the Sec-



Solar energy panels are being installed on the roofs of five Naval Air Station Kingsville buildings in an effort to meet the Secretary of the Navy's Energy Goal.

retary's goal of reducing non-tactical petroleum use. Over the past year the command has reduced its inventory of fleet vehicles by replacing gasoline-powered vehicles with Neighborhood Electric vehicles (NEVs).

These efforts are just the beginning. In the years ahead, NAS Kingsville will continue to play a leading role in the Navy's overarching strategy to conserve energy, develop alternative energy options, and secure energy distribution.

In the next issue of the Flying K, we'll present the final part of this energy series. We'll hear feedback from base personnel on these efforts, and learn how Building Energy Monitors are changing the way we think about energy use and conservation.

Naval Energy Forum 2011

Smart energy choices can save lives, improve combat capability

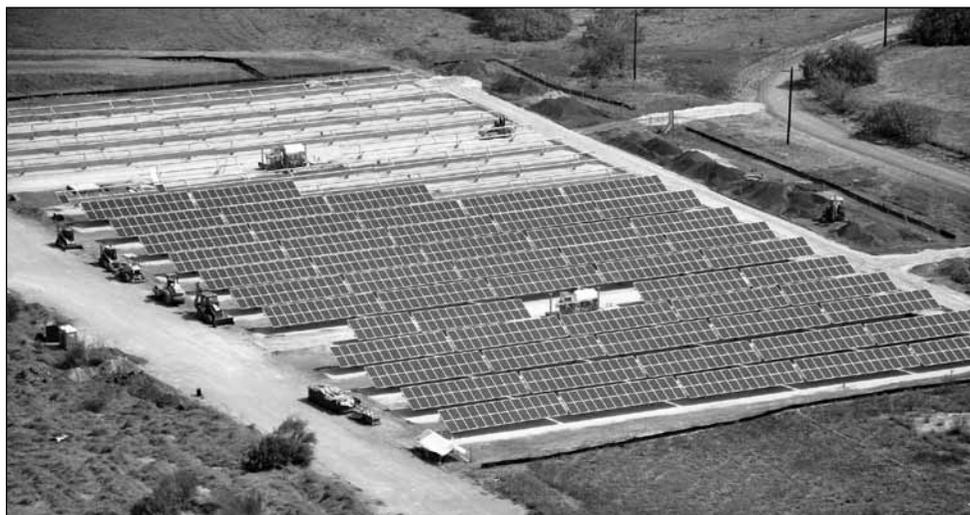
The Navy held its 3rd annual Naval Energy Forum Oct. 13-14 at the Ronald Reagan Building and International Trade Center in Washington.

Highlighted were energy efficient technologies and alternative energy sources that enhance combat capability of warfighters and improve energy security for the Depart-

ment of the Navy (DON) and the nation.

The forum, hosted by DON with help from the National Defense Industrial Association, brought together energy experts from DON, industry, and academia to explore the importance of energy as a combat enabler and strategic advantage, especially

see *Forum* on page 8



A solar array field is being built at the south end of the Naval Air Station Kingsville with the Navy Secretary's goals of increasing alternative energy ashore in mind.

... Answering the Call for 236 years

Kingsville celebrates the U.S. Navy birthday



ABE1(AW/SW) Abraham Lopez served as the master of ceremonies for the Navy Ball held Oct. 15 at the Captain's club.



Above, traditional toasts were made at the ball celebrating the U.S. Navy's 236th birthday. From left are, Capt. Joseph Evans, commander, Training Air Wing TWO; Johnna Jones; wife of Air Ops' Glenn Jones; (seated) Diane Sizemore; Cmdr. Dave Anderson, air

operations officer; Rear Adm. William Sizemore, chief of Naval Air Training; (seated) Pat Paddock of air operations; and Capt. Mark McLaughlin, NAS Kingsville commanding officer.



AC3 William Wilder and FC2(SW) Natascha Josey prepare to bring out a birthday cake to celebrate the Navy's 236 years of answering the call.



Ball-goers danced the night away at the Captain's Club celebrating the U.S. Navy's 236th birthday.



ADC(AW) Johnny Tienda, pictured here with his wife Denise, was the chairman of the 2011 Navy Ball Committee.

Navy Ball from page 1

Committee members include: ADC Johnny Tienda, chairman; ABE1 Abraham Lopez, president; IC1 Bernardino Martinez, vice president; ABE2 Kendall Armstrong; AC2 Wes Mooney; FC2 Natascha Josey, treasurer; EN2 Shaun Hernandez; AO2 Joel Ramirez; HM2 Jordan Saffell-Randolf; Pam Ratliff; Cathy Powlas; Janie Ramos; Jeanie Alexander; AC2 Matthew Hartopp; AC3 William Wilder; and RP3 Quentin Williams.

Sponsors who helped make the evening a success include:

Navy League of Kingsville, Bull Foundation, Texas A&M Kingsville, Celanese Corp. of Bishop, American Electric Power, H.E.B. of Kingsville, Boeing Corp., King-A-Corporation, Kleberg Bank, Rolls Royce Defense Services, L-3 Vertex, Coldwell Banker, Absolute Trucking Solutions of Corpus Christi, Mike Shaw Toyota, First Community Bank of Kingsville, the Women's Club of Kingsville, and Texas Star Investments, Inc.



Forrest Patton and his partner Debbie Dye dance the night away at the birthday ball. Pictured left, The Cherry Tree Tea Room catered the dinner at the birthday ball. (All photos by Jon Gagné, Fifi Kieschnick and IC1(SW/AW) Jesse Booth)



Jeanie Alexander (left) greets Rear Adm. William and Diane Sizemore. Also pictured is Laura Jo Crosnoe. Alexander and Crosnoe greeted and checked in all the ball-goers as they entered the Captain's Club. Pictured left, Ball-goers enjoy line dancing to popular tunes during the Navy's 236th birthday ball held at the Captain's Club on Oct. 15.



Air Operations personnel enjoy the ball. From left, front row, Crystal Kite, Lt. Cmdr. Dave Anderson, Nicki Paddock, (back row) Glenn Jones, Johnna Jones, Lt. Jody Kite, and Pat Paddock. Pictured left, the NAS color guard presents the colors as ACC(AW/SW) David Armstead sings the national anthem. Color guard members from left are ACAA Alexander Rottett, AC3 David Case, AC2 Trevor Leon, AC2(AW/SW) Joshua Hight.

Forum frompage 5

in the pursuit of national energy security and independence.

"When it comes to energy, everything we're doing is to make us better warfighters and more secure," said Secretary of the Navy Ray Mabus. "Energy conservation and efficiency increase our combat range and endurance."

His message was echoed by the Chief of Naval Operations (CNO) Adm. Jonathan Greenert. "Energy translates to warfighting now and it translates in the future," said Greenert. We are making tangible progress on the [energy] challenge the Secretary has given us.

Greenert also emphasized that in light of budget challenges ahead that it is important to be judicious with all resources. "We have to be deliberate and disciplined and continue moving forward," said Greenert. "We are entering a time of judiciousness in just about everything we do. We need to be judicious with people's time, with people, with money and with energy."

The distinguished list of speakers addressed a wide variety of energy issues that impact DON and the nation, such as retooling the existing fleet for better energy efficiency, changing the culture to a more frugal Spartan mindset that values energy as a vital resource, mandating energy efficient acquisitions, and seeking game-changing solutions that enhance energy security.

Some of the other distinguished speakers included Dr. Arun Majumdar, director, Advanced Research Projects Agency-Energy; Tom Vilsack, secretary of Agriculture; James Hornfischer, New York Times Best-selling author; Adm. John C. Harvey Jr., commander, U.S. Fleet Forces Command; Vinod Khosla, Khosla Ventures; and Tom Hicks, deputy, assistant secretary of the Navy.

Rear Adm. Philip Cullom, director, Energy and Environmental Readiness Division, and director, Task Force Energy, summarized the event. "This Forum was about



Chief of Naval Operations (CNO) Adm. Jonathan Greenert delivers the keynote speech at the Naval Energy Forum at the Ronald Reagan Building. (Photo by MC2 Shannon E. Renfro)

taking an unflinching look at our new and enduring energy reality, a reality driven by volatile global forces that demand innovative solutions to our most pressing challenges, both today and in the future.

"There's still time to get it right and secure our energy future, but no one group—not the military—and not industry—can do it alone. We must leverage our combined skills and resources and form an enduring synergy. Each of us must continue doing our part—becoming modern-day Spartan energy warriors, in perpetuity. In doing so, we will successfully confront our energy challenges as a Navy, as a government, and as a nation. Nothing less than our future depends on it." (From *Task Force Energy Public Affairs*)



Wings of Gold -- Thirteen student pilots received their wings of gold during a winging ceremony held Oct. 14, at McFall Memorial Chapel. From bottom left: Cmdr. Quino Alonzo, VT-21 commanding officer; Col. Marshall Denney, MATSG-22 senior Marine; Cmdr. Darren Guenther, VT-22 commanding officer; Maj. Jacob Purdon; Lt. Gaganpreet Singh; 1st Lt. Jason Condi; Lt. j. g. Scott Chuda; 1st Lt. Matthew Daugherty; Lt. j. g. Jamie Molcsan; Capt. Joseph Evans, commodore, TW-2; Rear Adm. Russell Penniman, reserve deputy commander and chief of staff for U.S. Pacific Fleet; Cmdr. Brian Beck, VT-21 executive officer; Cmdr. Rey Molina, TW-2 chief staff officer; (back row) Lt. Col. Scott Schoeman, VT-22 executive officer; Lt. j. g. John Marino; Capt. Michael White; Lt. j. g. Larsen Little; Lt. j. g. Wesley Tanner; 1st Lt. Michael Sachse; Lt. j. g. Matthew Dickens; 1st Lt. Thomas Newcomb; Maj. Wesley Deaver, VT-22 senior Marine. (Photo by IC1(SW/AW) Jesse Booth)

SECNAV honors leadership in efficiency

Seven Department of the Navy commands were recognized for exemplary achievements at the Secretary of the Navy Energy and Water Management Awards ceremony Oct. 12, held at the U.S. Navy Memorial and Naval Heritage Center.

Under Secretary of the Navy Robert Work, who represented Secretary of the Navy Ray Mabus at the annual event, recognized select commands for leading the DoN in reducing energy and water consumption, increasing use of renewable energy sources and constructing sustainable facilities, all while maintaining mission readiness.

U.S. Sen. Jeanne Shaheen attended and presented an award to the Portsmouth Naval Shipyard for its achievements in energy.

The accomplishments of these commands directly contribute to increased energy security, conserving precious and vulnerable natural resources, curbing greenhouse gas emissions, and reducing America's dependence on fossil fuels.

"We must change the way we approach energy because it makes us better war fighters. We must find alternative options for fueling our fleet and we must be more efficient about the energy we use on ships, aircraft, and ashore, because doing so will make us a more effective fighting force," said Work. "The reasons are strategic, the reasons are tactical, and the reasons are essential to our national security."

The Department of the Navy (DoN) is cultivating a culture of energy efficiency on shore and at sea resulting in enhanced energy readiness and innovation. DoN is a widely recognized leader in renewable energy production. Nearly 10 percent of DoN shore energy consumption comes from alternative sources.

Seven Navy and Marine Corps commands were recognized for exemplary energy and water savings which resulted in combined energy savings in 2010 of more than 776,100 million British thermal units (MBtu), enough power for more than 7,684 homes for an entire year. The commands brought new renewable energy systems on line that produce 14,300 MBtu per year, equal to the energy requirements of 142 homes. Water savings were more than 100 million gallons, equivalent to 156 Olympic-size swimming pools. Cost avoidance in 2010 topped more than \$18.5 million.

This year's Navy and Marine Corps energy and water management award winners are: Naval Air Station Jacksonville,

Fla., Navy Large Shore Category; Naval Support Activity Souda Bay, Greece, Navy Small Shore Category; Portsmouth Naval Shipyard, Kittery, Maine, Industrial Category; Marine Corps Air Ground Combat Center Twentynine Palms, Calif., Marine Corps Large Shore Category; Marine Corps Logistics Base Albany, Ga., Marine Corps Small Shore Category; USS Bataan (LHD 5), Large Ship Category; and USS Hopper (DDG 70), Small Ship Category.

Navy commands undergo evaluation of their overall energy and water management performance and are ranked according to a system of SECNAV award winners, then platinum, gold or blue level of achievement. Ten platinum, 44 gold and 39 blue commands were also recognized during the ceremony. NAS Kingsville brought home a Gold Award for the second consecutive year.

Work emphasized DoN's aggressive energy and water consumption goals laid out two years ago. These five goals strengthen the strategic, tactical and operational capabilities of the Navy and Marine Corps while enhancing environmental stewardship:

The DoN's five energy goals are:

- Energy Efficient Acquisition: Evaluation of energy factors will be mandatory when awarding contracts for systems and buildings;

- Sail the "Great Green Fleet": DoN will demonstrate a Green Strike Group in local operations by 2012 and sail it by 2016;

- Reduce Non-Tactical Petroleum Use: By 2015; DoN will reduce petroleum use in the commercial vehicle fleet by 50 percent;

- Energy Ashore: By 2020, DoN will produce at least 50 percent of shore-based energy requirements from alternative sources; 50 percent of DoN installations will be net-zero; and

- Increase Alternative Energy Use DoN-Wide: By 2020, 50 percent of total DoN energy consumption will come from alternative sources.

Work emphasized the importance of alternative energy. "By using alternative energy, by changing the way we use energy, by changing the way we think about energy, we will continue to be the most formidable expeditionary fighting force the world has ever known," he said. "We are going to keep on doing what the Navy and the Marine Corps have always done, which is to innovate and adapt." (From *Department of Navy Energy*)

NAS Kingsville Religious Services Offered

Sunday at McFall Memorial Chapel

10:30 a.m. - Family Bible Services

12:30 p.m. - Catholic Mass

Tuesday

11:30 a.m. - Bible Study, in Bldg. 2741

Wednesday

7 p.m. - Officer Christian Fellowship

Thursday

4:30 p.m. - Catholic Choir Practice

6 p.m. - Fellowship, Food, Bible Study