



# naval meteorology and oceanography

June 3, 2009

## Items of Interest

**NMOWC, NAVOCEANO PARTICIPATE IN CORPUS CHRISTI LOE:** Members of the Mine Warfare division at the Naval Oceanographic Office and or the Naval Oceanography Mine Warfare Center (NOMWC) participated in the Corpus Christi Maritime Homeland Defense Limited Objective Experiment (CC MHD LOE) last month. The U.S. Coast Guard and the Port of Corpus Christi also participated in the experiment as did other Navy elements. The experiment was designed to find mine-like objects in the harbor and to simulate a response to a mining threat. Follow the attached links to see complete coverage of the event:

[http://www.navy.mil/search/display.asp?story\\_id=45569](http://www.navy.mil/search/display.asp?story_id=45569),  
[http://www.navy.mil/search/display.asp?story\\_id=45572](http://www.navy.mil/search/display.asp?story_id=45572),  
[http://www.navy.mil/search/display.asp?story\\_id=45574](http://www.navy.mil/search/display.asp?story_id=45574)

At right AG2 Nathan Bizzel and AGAR Ryan Vaughan deploy an unmanned underwater vehicle (UUV) pier-side at the experiment in Corpus Christi.



At left, Naval Oceanographic Office civilians (l-r) Scott Darby, Peggy Haegar, Chris Coward and Ron Betsch

examine imagery of the Corpus Christi shipping channel in preparation of identifying mine-like objects as part of a Homeland Security experiment.

**FLEET SURVEY TEAM SCANS DJIBOUTIAN BEACH:** A four-person Fleet Survey Team crew surveyed a piece of Djiboutian coastline last month. A story about the operation by MCC (SW) Cory Drake ran on the Digital Video and Imagery Distribution Center System (DVIDS), a public information outlet operated by the Third Army/U.S. Army Central (ARCENT) on behalf of the Department of the Army in support of all branches of the U.S. military and its Coalition partners serving in the U.S. Forces Central Command (CENTCOM) area of responsibility.

The Digital Video and Imagery Distribution System (DVIDS) is provided as a public service operated and paid for by the US Department of Defense via the Department of the Army, Third Army/US Army Central (ARCENT). To see the complete story follow the link [http://www.dvidshub.net/?script=news/news\\_show.php&id=33953](http://www.dvidshub.net/?script=news/news_show.php&id=33953)

## RIBBON CUT ON OCEAN SCIENCES

**BUILDING AT STENNIS:** The Naval Oceanographic Office (NAVOCEANO) cut the ribbon to a 171,000-sq. ft., state-of-the-art, environmentally friendly Ocean Sciences Building (OSB) at Stennis Space Center. U.S. Rep. Gene Taylor was the guest speaker. The structure includes laboratory and workspaces for 270 of NAVOCEANO's 1,000 personnel and the largest gathering place available for command all hands calls. The new building is also home to Fleet Survey Team.



In photo, Craig Cumbee, a physical scientist with NAVOCEANO, shows U.S. Rep. Gene Taylor (D-Miss.) an acoustic Doppler current profiler and other equipment as part of a tour of NAVOCEANO's new Ocean Sciences Building after the ribbon cutting. Follow the link to read the complete story at [http://www.navy.mil/search/display.asp?story\\_id=45732](http://www.navy.mil/search/display.asp?story_id=45732).



## FNMOC BREAKS GROUND ON EXPANSION:

Fleet Numerical Meteorology and Oceanography Center (FNMOC) in Monterey, Calif., broke ground on a 9,451 square-foot expansion project that includes remodeling 4,800 square feet of existing space. The space was necessary as demands on FNMOC have increased. The remodeled space was needed for a computer center constructed in 1974 and designed for computer systems in use 35 years ago. U.S. Rep. Sam

Farr was guest speaker at the event.

Pictured at the groundbreaking are (l-r) John Sandoval, CEO of T.B. Penick and Sons Inc. construction; Capt. John G. Kusters, FNMOC Commanding Officer; U.S. Rep. Sam Farr; Mike Clancy, FNMOC Technical Director; Lt. Cmdr. Matt McCann, NAVFAC representative.

## Promotion/Selections

**SIMMS PROMOTED:** John W. Simms, Naval Meteorology and Oceanography (NMOC) Command Deputy Chief of Staff, was promoted to commander in a ceremony on June 1 at Stennis Space Center. In the photo, his wife, Yvonne, is attaching his new shoulder boards.



## Retirement



**FURZE RETIRES:** Capt. Peter W. Furze retired May 20 in a ceremony at Stennis Space Center, Miss., after 30 years of active service. Furze last served as Commander, Undersea Surveillance in Virginia Beach, Va. He also served as Naval Meteorology and Oceanography Command Chief of Staff during the tour of Rear Adm. Timothy McGee.

He will make his home in Pass Christian, Miss.

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## Visits

**NAVICE SAILORS SHARE SCIENCE WITH ELEMENTARY STUDENTS:** Ten Naval Ice Center Sailors attended career day at Eva Turner Elementary School and ended the day by launching a small rocket about 20 feet into the air. The rocket was propelled by Alka-Seltzer. Prior to the launch, one of the Sailors explained the science behind the non-flammable rocket launch. The Sailors presented a variety of educational topics linked to their individual jobs and the Navy – ranging from sea-life biology to protection of the environment.

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## Service

**NOMWC VOLUNTEERS FOR HABITAT:** Naval Oceanography Mine Warfare Center (NOMWC) located at Stennis Space Center (SSC), kicked off its quarterly community volunteering schedule on April 29 by helping Habitat for Humanity rebuild houses in West St. Tammany Parish. NOMWC SSC personnel helped paint houses and build storage sheds for the Habitat for Humanity organization. The effort marked the first command volunteer event since NOMWC was commissioned in 2007.



Pictured at the event are (first row) AGC(SW) Larry Mitchell, AGC(SW) Minh Freed, AG1(AW/SW) Joel Seaney, AG3 Leslie Buentello, LT Kristie Colpo, AGAR Ryan Vaughan, AGAN Lisa Fox, AG1(AW/SW) Ray Glass, Richard Baker (second row) AG1(AW) Shawn Sparks, AG3 Lauren Hodgson, AG1(SW) Ebony Williams, AG1(SW) James Knight, AG2 Adam Smith, (third row) AG3 Jason Fisher, AG2 Nathan Bizzle, (fourth row) Cmdr. Paul Oosterling, AG3 Thomas Bartlett, AGC(SW) Kevin Rogers, (fifth row) LT James Fritz, AGCS(AW/SW) Keith Vanwagoner, LTJG Jose Gonzalez

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## COMET News

**TWO-HOUR MODULE ON CLIMATE CHANGE AVAILABLE:** The COMET Program has published, "Climate Change: Fitting the Pieces Together." This two-hour module gives an overview of the factors that change earth's climate and why scientists think human activities are altering the climate in ways that are problematic for both human and natural systems. The module also discusses the evidence for a changing climate and how scientists think the climate will change in the next century if greenhouse gas concentrations continue to rise. The

module concludes with some ideas on how we may be able to mitigate the changes. Please follow this link to start the module: <http://www.meted.ucar.edu/broadcastmet/climate/index.htm>.

The module addressed the various factors that have changed and are changing Earth's climate; the evidence for the unusual warming; how scientists reached these conclusions; why small changes on a global scale make a difference over time; the confidence that climate scientists have in their conclusions; and ways to reduce emissions.

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## Detailer's Corner

### 1800 DETAILER

*From Capt. Jim Pettigrew, PERS 449*

-There is some scuttlebutt about additional PCS funding this summer... As with most scuttlebutt, there is some truth to it... However, there are still significant issues across the Navy, so we will see what relief we receive and look at each individual member that we have had to push into the new fiscal year. Again, if you think you are rolling in FY09 and do not yet have orders, please contact us here at PERS 449.

-Here are some final thoughts from board members this season:

- If you have gone to NPS, ensure that you complete your thesis and graduate and that your OSR reflects your degree and the P-code that you were awarded.

- After having seen it in action, the Promotion Board process is about as fair and unbiased as any system can be. Records are judged on their overall merits and sustained superior performance really is the key. I highly recommend finding an O-6 mentor (or two) early in your career that you trust to give you good advice and an honest evaluation of your record and performance. A good mentor can help you spot the hidden opportunities and avoid the known pitfalls.

-Here are some high-pri fills... and remember, I can usually go one-up or one-down in rank... If you're interested, give CDR(sel) Towle or me a call.

O5	NGA	NOW	VA
O3	NAVICE	NOW	MD
O4	CNMOC	NOW	MS
O4	CNFK	Feb 10	Seoul

That's it for now from Millington... Keep Charging!

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### ENLISTED DETAILER

*From AGCS (AW/SW) Bobby Picchi, PERS 404 DH*

Due to the current PCS funding shortage, the requisitions displayed with the exception of one AG billet are GSA fills. If you do not have an option for orders at this time, please stay in contact with me. If additional PCS funding is received, many of you will be able to renegotiate orders and will be given priority consideration for your originally negotiated jobs. Although I don't see this occurring, the possibility is there...

METOC Technicians – Complete your C-school requirements! Don't wait until the last minute.

Only below type orders are released:

GSA outs

Accessions

No cost LIMDU/pregnancy

No cost (shore to sea only)

**Rear Admiral David Titley**

Commander,

Naval Meteorology and Oceanography Command

1100 Balch Boulevard, Stennis Space Center, MS 39529



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*NMOC News is a biweekly electronic internal newsletter, distributed by the Naval Meteorology and Oceanography Command Public Affairs Office. To obtain guidelines for contributing information to NMOC News, or for any other questions, please contact:*

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