

UPCOMING EVENTS

July 22

Bloodmobile
Building 103

7:30 a.m. – 1:00 a.m.

For appointments, call 8-9191,
Option 9. Questions: 0-3011

July 26

Florida Tech will visit the
shipyard from 2 p.m. – 5:30
p.m. in building 500/2 Training
Conference Room to register
students and provide
information.

July 26 and 27

The Sentara Mammography
Van will visit the shipyard on
July 26 from 9 a.m. – 3 p.m.
at the 41st St. parking lot (at
Washington Ave.) and on July
27 from 10 a.m. to 5 p.m. at the
building 902 parking lot.
Screenings are by appointment.
Call 1-800-SENTARA for an
appointment. Sentara will file
with insurance companies.
Employees must follow normal
time charging practices.

Currents is a weekly
publication for employees
of

NORTHROP GRUMMAN
Newport News

Please send information for
Currents to Jennifer Dellapenta
(0-3558) at
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or
Stephanie McCall (8-4962)
Stephanie.McCall@ngc.com
(Department 029; B520/1).

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✿ Texas to be christened July 31

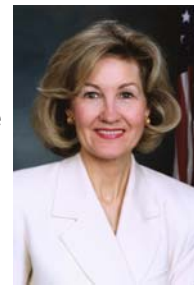
By John Whalen

The christening ceremony for the second *Virginia*-class submarine *Texas* (SSN 775) will be held at Northrop Grumman Newport News on July 31. Laura Bush, First Lady of the United States, is the ship's sponsor and will christen the submarine named for her native state. U.S. Sen. Kay Bailey Hutchison, R-Texas, will be the principal speaker. This ceremony marks the first submarine christening at Newport News since 1995 when the company

christened the final *Los Angeles*-class submarine, *Cheyenne*. *Texas* christening ceremony participants will include shipyard President **Tom Schievelbein**, Secretary of the Navy Gordon England, members of Virginia's congressional delegation and Electric Boat President John Casey. Invited guests will include Newport News and Electric Boat employees who are building *Texas* and their families, the precommissioning unit of the *Texas* and their families, U.S. Navy personnel, and government officials.



From left: Employees **Warren Moore** and **Jerry Hayden** are pictured putting last minute touches on the ceremonial cover that will adorn the bow of the *Virginia*-class submarine *Texas* during the christening ceremony.



Sen. Kay Bailey Hutchison



Laura Bush



Photo by Chris Oxley

LAND SHARK

The *Texas* (SSN 775) made its first voyage – on land – July 17 as part of its roll-out from the Module Outfitting Facility to the Outboard Ways in preparation for the July 31 christening ceremony.

CURRENTS continued

☛ **Celebrate Family Fun at Paramount's Kings Dominion**

Starting August 1, tickets will go on sale for Northrop Grumman Newport News' Family Fun Day at Paramount's Kings Dominion. The tickets will be available at NNS Employees' Credit Union locations. Tickets will cost \$18.50. Special group hotel rates are available at Kings Quarters Best Western. Call 1-800-625-4647 for rates and reservations. Bring a camera and share pictures with Communications. Send pictures to **Kelly Barlow** at Kelly.Barlow@ngc.com or **Jennifer Dellapenta** at Jennifer.Dellapenta@ngc.com. Pictures can also be mailed to them at the Communications (O29) office in building 520/1.

☛ **Shipyard ISO 14001 program commended**

The ISO 14001 audit, which was held June 7 – 10, by ABS Quality Evaluations of the Northrop Grumman Newport News Environmental Management System was praised by auditor Mike Reynolds. He said the system was well established, especially for a facility this large and complex. He encouraged the shipyard to “keep the momentum going.” The audit included no major findings.

🔑 **Key message:** *We must focus on our leadership and employees.*

☛ **Reception to introduce new leadership program, iLead**

The Apprentice School will host an evening reception July 28 to celebrate the launch of a personal leadership development program called iLead. Computer based and interactive, the program features former shipyard leaders who led outstanding careers. The program will be a part of the Apprentice School course, Business Operations and Leadership, which students take in the third semester of the World Class Shipbuilder curriculum. It will allow students to see photos of the former leaders and hear stories about their successful careers. All but one of the leaders featured are Apprentice School graduates. They include former shipyard President W. R. “Pat” Phillips, Jr.; Richard A. Broad, a former vice president for the Theodore Roosevelt carrier construction program; Jimmy Wilson, a former manager of Trades; and W. B. “Miff” Miffleton, Jr., a former construction manager in the aircraft carrier program who is deceased. The program also features G. Guy Via, who did not graduate from The Apprentice School, but was the first supervisor of apprentices in 1919 when the school was established. Those who attend the reception will view a CD-based program that provides an overview of the leadership episodes in iLead. For more information on iLead, call Jim Hughes at The Apprentice School at 0-2682.



☛ **The King and His Court softball team play unique game**

The shipyard's Nautilus Society of Reactor Test Engineers, in conjunction with the Peninsula Pilots, is sponsoring a softball game with the King and His Court four-man fast-pitch team for the benefit of Children's Hospital of The King's Daughters. The King and His Court routinely defeats regulation nine-man teams on its tour. The "King" has pitched more than 200 perfect games that include unique tactics such as pitching in excess of 100 mph and pitching from second base. His pitch is the only one from softball included in "Sports Illustrated's" "Ten Best Pitches" of all time. **Brian Cave**, the Apprentice School coach, will coach the team that will play against the King and His Court. That team will include players from the Nautilus Society, Peninsula Pilots and several local teams. Players from the Nautilus Society are **Ron Powell** (E74), **Mike Cohen** (O19), **Gary Fuller** (E84), Paul Hecker (E35), **Joe Noll** (E84), and **Gene Crawford** (E84). The game is scheduled for July 25 at 4 p.m. at War Memorial Stadium. Tickets are \$10 per person. Children ages 5 and under get in free. Tickets are available by contacting Mike Cohen at 8-6546, at 757-467-8028 or at mike775954@aol.com, and by contacting Jenna Wilson of the Peninsula Pilots at 757-245-2222 or jenna@peninsulapilots.com. More information about King and His Court is available at <http://www.kingandhiscourt.com/>.

☛ **Peninsula Pilots play two games this week**

This week's Peninsula Pilots games are on July 22 against the Edenton Steamers and July 24 against Petersburg Generals. July 22 is Baseball Card Night. Employees with a badge are admitted free. Tickets for family members are half price. Games are at War Memorial Stadium, 1889 W. Pembroke Ave in Hampton and will begin at 7:05 p.m.

CURRENTS continued

✿ More than 200 participate in specialized training at VASCIC

More than 200 representatives from various Newport News engineering departments, the Navy, other shipyards and vendors attended a training session on Navy shock qualifications at the Herbert H. Bateman Virginia Advanced Shipbuilding and Carrier Integration Center on June 28-29. The Shock Technology Group from the E46 Signatures and Hydrodynamics department organized the event with help from O35 Technical Skills Development. Topics covered included an overview of U.S. Navy shock requirements and the specification for shock testing components and systems to be used shipboard. The content supported the activities performed by engineering groups that certify Newport News products meet applicable shock requirements. The company saved significant costs by coordinating with the government to hold this specialized training at Newport News.

✿ Discovery Channel films at shipyard for submarine documentary

A film crew visited the shipyard last week for a program about submarines. The show, called "Submarines: The Secret Service," will showcase the conception, design, construction and commissioning of the Navy's newest class of submarines, the *Virginia* class. It will air on the Discovery Channel in April 2005. The crew filmed the *Texas* being moved out of the Module Outfitting Facility in preparation for the July 31 christening ceremony. They also interviewed several employees during the two-day shoot. Welder **John Fremont** (pictured right) was one of the employees filmed for the show. Fremont welded the initials of First Lady and Ship's Sponsor Laura Bush onto an authentication plate at the *Texas* keel-laying ceremony two years ago. He talked on camera about that event and showed the authentication plate, which will be permanently affixed to the submarine before it's delivered to the Navy.

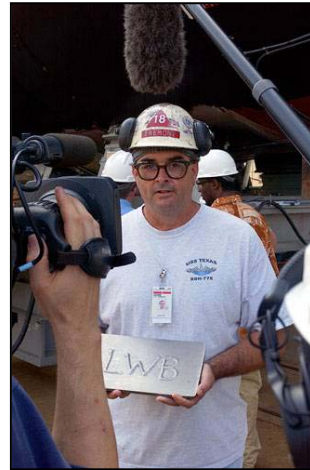


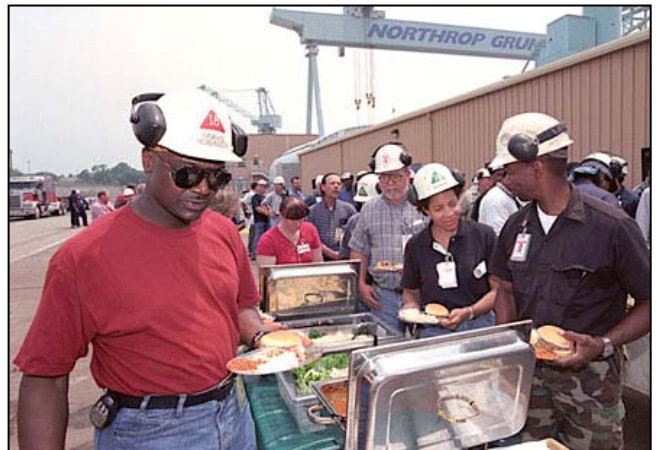
Photo by Chris Oxley

✿ Ribbon-cutting marks official opening of new trades building

Be on the lookout in the upcoming Yardlines for coverage of a ceremony that marked the grand opening of a new trades building. A crowd of about 250 leaders from the CVN 77 construction program gathered by Dry Dock 12 at lunchtime on May 21 to witness a ribbon-cutting and grand opening celebration for the Frances Adams Trades Building. The building is named in honor of Master Shipbuilder **Frances Adams**, who has been an employee for more than 45 years and a key figure in the north yard. The new building will centralize the CVN 77 construction team leaders, who were previously scattered throughout the waterfront.



CVN 77 Vice President **Scott Stabler** helped **Frances Adams** as she cut the ceremonial ribbon, signifying the official opening of the building named in her honor.



Employees pictured in the foreground **Travis Robinson** (left of buffet table) and (from front to back on right of table) **McKinley Holloway Jr.**, **Cynthia Ingram** and **Don Weiss** were among 250 people who attended the ribbon-cutting ceremony and lunch celebrating the new trades building.

Currents continued

What's new at Northrop Grumman?

Northrop Grumman Newport News is one of seven sectors of the Northrop Grumman Corporation. Here is some of the recent top news at the other Northrop Grumman sectors.

✿ **Electronic Systems**

Sector to work on Navy's Littoral Combat Ship

Northrop Grumman has been selected to provide its Integrated Combat Management System (ICMS) as a key component of the General Dynamics-designed, open-architecture core mission systems for the U.S. Navy's Littoral Combat Ship. Electronic Systems will design and develop the ICMS, a software capability that fits into the overall Total Ship Computing Environment developed by General Dynamics.

✿ **Information Technology**

Homeland Security awards \$175 million contract

The Department of Homeland Security has awarded Information Technology a blanket purchase agreement to implement and maintain a new human resources management system, known as MAXHR, which will help build a high-performing workforce, and improve recruitment and retention efforts. The award includes an initial task order estimated at \$2 million, with a maximum potential of \$175 million over three years.

✿ **Mission Systems**

GovTrip Service selected for agency task orders

The U.S. Departments of Health and Human Services, Treasury and Transportation have selected Mission Systems to provide online travel management services to their agencies. The contracts are expected to exceed \$150 million over 10 years. Northrop Grumman's GovTrip service has now been selected by the first three agencies to name an eTravel Service (eTS) provider. The U.S. General Services Administration, which manages the government-wide program, expects eTS to save taxpayers up to 50 percent in federal travel management costs over 10 years.

✿ **Integrated Systems**

Sector demonstrates Mission Control System

Integrated Systems successfully demonstrated a shipboard mission control system (MCS) that will enable unmanned combat aerial vehicles to participate safely and autonomously in conventional manned, aircraft carrier flight operations. The system enables an air vehicle operator to change the mission plan of the vehicle in flight in response to unplanned events such as new air traffic control requirements, system failures, or changes in enemy activity. The demonstration took place aboard the aircraft carrier *USS Harry S. Truman*.

✿ **Ship Systems**

Sector to work on Maritime Security Cutter

Under the U.S. Coast Guard's Deepwater program, Ship Systems has been awarded about \$250 million in production and long lead material contracts for the first Maritime Security Cutter, Large (WMSL), which is a highly capable high-endurance cutter. These contracts bring the lead ship of the most advanced cutter class in the Coast Guard's fleet one step closer to delivery and leverage significant continued production savings across three different cutter classes by sharing the same design team, with common systems, logistics, and training.

✿ **Space Technology**

Pentagon display honors sector program

Space Technology's Socio-Economic Business Program Office Mentor-Protégé program was recognized at a DoD June event to honor the accomplishments of the U.S. Air Force Mentor-Protégé Program in a way never before done — a five-panel exhibit displayed on the walls of the Pentagon. The exhibit is designed to educate the public about the program as well as to acknowledge the program's exceptional accomplishments for simultaneously supporting the war fighter and increasing the industrial base.