

 **Key Objective:** "We Must Secure Our Future By Working As A Team."

Sector Honored For Support Of Reservists

Virginia's Employer Support of the Guard and Reserve (ESGR) has recognized Newport News for its outstanding support of the National Guard and Reserve.

Newport News received "Five Star Recognition" -- the highest-level recognition presented by ESGR and its sponsor, the U.S. Department of Defense -- for providing Guard and Reserve member employees with more support than what is required by law.

Newport News was recognized for its military leave policy, which guarantees employment and benefits for

employees called to serve in the Guard and Reserve. Additionally, employees called to active duty are paid the difference between their military pay and

their normal earnings, and they receive uninterrupted continuous service for all time spent on active duty. Newport News

is the first company in Virginia to receive the Five Star Recognition.

Northrop Grumman has been a large supporter of their Guard and Reserve employees for many years. The company provides salary differential and offers a continuation option of insurance benefits.

Correspondence by fellow employees to the mobilized member and a family support system provide the peace of mind to the military member while he/she is deployed. Northrop Grumman values its Guard and

Reserve, as well as retired military, employees because of the vast experience they bring to the company upon employment.

"Since 2001, we've had more than 100 employees called to active duty. We are very proud of the work they're doing, and we will continue to support them as they support our country through their service."

Bill Ermatinger
vice president,
Human Resources and
Administration



Father And Son Reunion

Master Sgt. **Michael Brookman** (right) embraces his son, Lance Cpl. Adam Brookman, at Camp Victory in Kuwait. Michael, a production planner in Newport News' CVN 21 Production Planning and Control Dept. (X89), was called up for reserve duty in 2004. He is assigned to the 430th Military Police detachment at Camp Arifjan, Kuwait. Adam recently completed a tour of duty in Iraq and has been rotated back to Camp Lejuene, N.C. Michael's other son, **Mark**, also works at Newport News -- he is an assembler in the Machine Shop (M53).

Tom Cullen Named Director Of Virginia-Class Submarine Program

Newport News announced on April 22 the promotion of **Tom Cullen** to director of the Virginia-class submarine program. He is responsible for all contract management and execution for the Virginia-class program, including cost, schedule and quality performance and technical requirements. He is also responsible for developing process improvements for the Virginia-class program. He reports to **Becky Stewart**, vice president, Submarine Program.

Cullen has more than 28 years of shipbuilding experience and is a graduate of the Newport News Apprentice School. He began his career as a welder and has held a number of



Cullen

increasingly responsible positions, including mechanical and shift test engineer for submarines and aircraft carriers, test supervisor, construction superintendent for reactor plants and program manager of refueling. He was most recently responsible for managing all nuclear propulsion work on the *USS Dwight D. Eisenhower* refueling and complex overhaul.

"Tom's demonstrated leadership, considerable experience and attention to detail make him a great addition to our team and reinforces our commitment to strengthen performance and improve cost within the submarine program," Stewart said.

Datebook

- ✓ **April 27:** Newport News' Tuition Reimbursement Office (O35) will host "College Day" from 2 to 5:30 p.m. on the sixth floor of Bldg. 520. For more information, contact **Linda B. Graves** (O35) at 8-8236.
- ✓ **April 27:** **Mike Petters**, president of Newport News, will speak at The Propeller Club's Maritime Banquet at 6 p.m. at the Point Plaza Suites and Conference Hotel in Newport News. For tickets or more information, contact Deidre Braga at 558-0551 or dbraga@buildermarine.us.
- ✓ **April 28:** Newport News will host an American Red Cross Bloodmobile from 7:30 a.m. to 1:30 p.m. outside Bldg. 103. For an appointment, call 8-9191, option 9. For more information, call 0-3011.
- ✓ **April 28:** Newport News' Spear and Gear Toastmasters Club will meet at 11:30 a.m. in the Virginia Advanced Shipbuilding and Carrier Integration Center (VASCIC). For more information, contact **Sarah Staggers** (E22) at 8-1023.
- ✓ **April 29:** The Apprentice Alumni Association will host its spring golf tournament at 12:30 p.m. at Williamsburg National Golf Club.

NORTHROP GRUMMAN

Currents is published weekly for employees of Northrop Grumman's Newport News sector. The deadline for submission is noon Friday for publication the following week. Submissions and comments should be sent to: jim.roberts@ngc.com.

Continental Maritime Receives EPA Award In San Francisco Ceremony

What do Continental Maritime and Neil Young have in common?

They were among the 37 businesses, government officials, tribes, environmental organizations and citizen activists honored by the Environmental Protection Agency's Region IX in a special awards ceremony on April 22 in San Francisco.

Continental Maritime, a subsidiary of Newport News in San Diego, was recognized for its commitment to become the nation's first "zero discharge shipyard." Operating under a National Pollution Discharge Elimination System permit, Continental Maritime eliminated all point source discharges, including storm water, into San Diego Bay.

Young was recognized for fueling his tour trucks and buses with biodiesel, a cleaner burning, alternative fuel made from renewable resources.

"The EPA applauds the outstanding achievements of these environmental heroes," said Wayne Nastri, regional administrator for the EPA. "Thanks to their efforts, our air, water



Russell A. McCarthy Jr. (center), manager of Environmental, Health and Safety at Continental Maritime, accepts the EPA award from **Wayne Nastri** (left), regional administrator, and **Laura Yoshii** (right), deputy regional administrator. *Photo courtesy of the EPA*

and land will be cleaner and safer for generations to come."

Continental Maritime operates a full service ship repair facility on 14 acres of land and 18 acres of water.

Internal Audit Planned For Environmental Management System

Newport News' Environmental Management System (EMS) will begin another round of ISO 14001 audits with an internal audit the week of May 2-5.



Employees may be stopped by a member of the internal audit team and interviewed about general awareness of the company's environmental policy or how their job could effect the environment. Employees can refer to their ISO 14001 green badge cards or the O27 Environmental, Health and Safety web site as a reminder of the shipyard's environmental policy. The policy is

communicated through the acronym SOAR: "Stop Pollution, Obey Rules, Always Improve and Reduce Waste."

ABS Quality Evaluations will conduct surveillance audits of the EMS and the Quality Management System the week of June 13-17. For more information, contact **Trevor Manning** (O27) at 4-4066.

Call For Presentations For Fluid-Dynamics Summit

Newport News has issued a call for presentations for the Fluid-Dynamics Summit, which will take place on Oct. 26 and 27 in the Virginia Advanced Shipbuilding and Carrier Integration Center (VASCIC). For more information, contact **Patrick J. Ryan** (E46) at P.J.Ryan@ngc.com.

MOE Nominations Due May 6

Nominations for the President's Model of Excellence (MOE) award program, which recognizes Newport News individuals and teams for exemplifying company values and exceeding expectations for outstanding performance, are due by May 6.

For more information, visit Yardnet and click on the MOE icon.



Sarah McLachlan Spa Packages Available

Newport News employees may purchase a Mother's Day "mini spa and concert" package for the May 11 Sarah McLachlan performance at Old Dominion University's Ted Constant Convocation Center in Norfolk. Package tickets are \$99.99 and include a pre-concert "mini spa" treatment by Visions Hair Studio and Day Spa and a VIP club level ticket to the concert. (Additional tickets may be purchased for \$57.75.) To order tickets, call 683-5000 or 683-6545 or e-mail: kgoldman@odu.edu. The offer will end on May 6.

NHCoP Seeking Sponsors For Golf Tourney

Newport News' New Hire Community of Practice (NHCoP) is seeking sponsors and donations for a new hire/management charity golf tournament scheduled for May 15 at Stonehouse Golf Club. (The tournament is already at capacity with 100 players.) Proceeds from the tournament will be donated to the American Cancer Society. For information about sponsorship, contact **Han Le Guillory** (IIS) at: Han.LeGuillory@ngc.com. For information about the golf tournament, contact **Tad Walls** (E47) at: Thomas.Walls@ngc.com.

Online Store Rep To Visit Newport News

Carmen Carlton, regional sales manager for Northrop Grumman's online store, will visit Newport News on May 17. Carlton will be in Bldg. 520-1 from 11 a.m. to 1:30 p.m. with merchandise giveaways and prize raffles.

Northrop Grumman's online store launched in November of 2004 and includes merchandise bearing the Northrop Grumman logo and gift certificates in \$25, \$50 and \$100 denominations. Employees can access the store at: <http://store.northropgrumman.com/>. The password is "onengc."



Employees Take Office With SAWE Chapter

Five Newport News employees have been elected to office in the Hampton Roads Chapter of the Society of Allied Weight Engineers (SAWE). Pictured (left to right) are: **Calvin Peterson** (E42), treasurer; **George Cebra** (E42), chapter director; **Bill Boze** (E42), president; **Al Giedraitis** (E42), vice president; and **Andy Schuster** (E47), secretary. SAWE began in 1939 as the Society of Aeronautical Weight Engineers. As membership grew to include engineers associated with shipbuilding, land transportation and other allied industries and technologies, the society's name was changed in 1973 to the Society of Allied Weight Engineers. *Photo courtesy of Bill Boze*



Hughes

Hughes Named Player Of The Week

Apprentice School baseball player **Josiah Hughes** (X33) was named the United States Collegiate Athletic Association (USCAA) National Player of the Week for the week ending April 16. Hughes, a freshman third baseman, went 6-for-10 (.600) in a three-game stretch and hit a grand slam against Southern Virginia University.

Newport News Teams Hold Three Of The Top Five Spots In Virginia's 'Lighten Up' Competition

Teams of Newport News employees hold three of the top five spots in the weight loss category of the "Lighten Up Virginia" health competition.

Each team's progress is measured in percentage of weight lost -- the percentage is determined by dividing the team's total amount of weight lost by the teams total beginning weight.

■ "Ship Shape" leads "Lighten Up Shipbuilders" and the statewide competition with 7.47 percent weight loss. Team members are **Gary Custis** (E38), **Mike Gallant** (E07), **Bob Gulaskey** (X88), **Shanna O'Reilley** (E71), **Steve Roberts** (E38), **Gary Schafer** (E38), **Dale Stumpf** (X88), **Heather Westmoreland** (E71), **Cheryl Morgan** (E71) and one non-employee.

"When I put this team together, I wanted to make sure each and every person was going to be dedicated to working out and getting healthier," Roberts says. "I also told them



that each one was going to be held accountable for their efforts."

■ "The Big Dogs" are in second place with 7.15 percent weight loss. Team members **Steve Apostoles** (O28) and **Bill Casto** (O22) work out together two or three times a week and are also involved in the Weight Watchers program. They say they push each other with good-natured ribbing to see who will lose the most weight in a certain time frame.

■ "The Rut Rats" are third in "Lighten Up Shipbuilders" and fourth in the state with 5.03 percent weight loss. Team members are **Jody Frye** (E83), **Morgan Goins** (E83) and **Roy Shaw** (E83). "We have different schedules, so we more encourage each other and watch each other to make sure we are eating the right things," Goins says. "If we see someone eating something they shouldn't, we will question them for sure."

News From Around The Company

Electronic Systems: DSD Provides Enhanced Countermeasures System

The Defensive Systems Division recently delivered the first five production units of an enhanced internal electronic countermeasures system to Boeing for use aboard the Republic of Korea's Air Force F-15K, the latest version of the fighter aircraft that began flight testing in March. Northrop Grumman's AN/ALQ-135 is a fully automatic, internally mounted electronic combat system that manages and defeats multiple threats simultaneously, prioritizing and neutralizing the most imminent dangers. The latest configuration improves on heritage systems, offering significant speed and memory enhancements.

Information Technology: Integic Acquisition Strengthens IT Portfolio

Northrop Grumman has completed its acquisition of Integic Corporation, which is now part of IT's Federal Enterprise Solutions business unit. The addition of Integic-an IT provider specializing in enterprise health and business process management solutions-complements the sector's current government IT business, and is expected to further increase growth opportunities. The added technology will enable the sector to strengthen and broaden its offerings and to expand upon many other business process management solutions built on Integic's e.Power software for government and commercial customers.

Integrated Systems: First Fuselage Section Completed for EA-18G

Integrated Systems celebrated completion of the first fuselage section for the U.S. Navy's next-generation, electronic attack aircraft at a ceremony on March 18. The EA-18G is expected to begin replacing the Navy's venerable EA-6B Prowler aircraft by the end of the decade. Northrop Grumman is principal subcontractor to Boeing for the EA-18G, which is a variant of the combat-proven F/A-18 Super Hornet that Boeing and Northrop Grumman also produce for the Navy as the service's frontline carrier-based strike fighter.

Mission Systems: Sector Leads Team for MDA Contract Competition

Mission Systems has formed a team to compete for the prime role at the U.S. Missile Defense Agency's (MDA) Joint National Integration Center (JNIC). Northrop Grumman is well-positioned to partner with the government and other missile defense companies to achieve new levels of capabilities in the nation's Ballistic Missile Defense System. The JNIC is the U.S. Department of Defense's premier missile-defense wargaming center, providing a one-of-a-kind environment for commanders to develop and confirm operational concepts.

Ship Systems: Sector Lays Keel for Newest Cutter in the Fleet

In a March 29 ceremony at the Pascagoula, Miss., shipyard, members of the U.S. Coast Guard and industry gathered to participate in a traditional keel-laying ceremony for the Coast Guard's new National Security Cutter (WMSL 750). Two U.S. senators, the governor of Mississippi and the newly appointed secretary of Homeland Security were among the attendees. The National Security Cutter is the largest cutter and the crown jewel in the Coast Guard's sweeping Deepwater modernization program. This ceremony marks an important milestone in what will be the most technologically advanced, multi-mission cutter in the Coast Guard fleet.

Space Technology: Space Reflector Deploys Successfully

Built by Astro Aerospace, an AstroMesh reflector, which was aboard an Inmarsat satellite launched March 11, has successfully deployed. Astro Aerospace, which is based in Carpinteria, Calif., is a business unit of Space Technology. For more than 40 years, Astro Aerospace has pioneered the technology of space-deployable structures and has a 100 percent success rate on hundreds of flight-specific deployable units.

Northrop Grumman Launches New Service Award Program With O.C. Tanner Co.

Northrop Grumman announced in April a new service award program for employees celebrating milestone anniversaries. The company has engaged the O.C. Tanner Co., one of the world's premier providers of employee recognition merchandise, to administer the program, which will consist of an online and printed catalog with a wide variety of gifts that bear the Northrop Grumman logo. A team of representatives from each sector and the corporate office spent more than a year on this project, conducting employee focus groups and analyzing the results of a 2002 employee survey administered to more than 3,600 individuals. For more information, contact **Marsha Cundiff** (O20) at 8-2065.