



ACQUISITION,
TECHNOLOGY AND
LOGISTICS

THE UNDER SECRETARY OF DEFENSE
3010 DEFENSE PENTAGON
WASHINGTON, D.C. 20301-3010

DEC 11 2003



MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: David Packard Excellence in Acquisition Award Nominations

As in previous years, I am soliciting your nominations for the annual David Packard Excellence in Acquisition Award. This award recognizes organizations, groups, and teams that have demonstrated exemplary innovation and best acquisition practices. Each Military Department and the Defense Logistics Agency may submit nominations for up to five teams and all other Components and OUSD(AT&L) principals may nominate two teams. Specific guidelines on the eligibility, nomination, and selection criteria are contained in the attachment and will be followed in the review process.

This year the ceremony for the presentation of the David Packard awards will be held in the fall of 2004. This will ensure sufficient time for nominees to evaluate and determine their exemplary performance for the calendar year 2003. **Please submit nominations no later than July 1, 2004, to:**

Office of the Under Secretary of Defense (AT&L)
ATTN: Director, Defense Procurement and Acquisition Policy
3060 Defense Pentagon, Room 3E1044
Washington, DC 20301-3060

My point of contact is Ms. Leslie Blackmon at (703) 681-3497 or via e-mail at leslie.blackmon@osd.mil.



Michael W. Wynne
Acting

Attachment:
As stated

Editor's note: To view distribution of this memorandum or download a copy of the attachment, visit the Director, Defense Procurement and Acquisition Policy Web site at <http://www.acq.osd.mil/dpap>.



**DEFENSE ACQUISITION UNIVERSITY
FEATURED IN JANUARY 04 FORTUNE
MAGAZINE, "TOP 100 COMPANIES TO
WORK FOR"**

The Defense Acquisition University (DAU) received three awards at the 5th Annual Corporate University Xchange (CUX) Award ceremony held at the Harvard Business School in Boston, Mass., on Dec. 3, 2003. The university earned top honors in the Measurement and Alignment categories, and an honorable distinction in the e-Learning category. Among the finalists in these and other categories were IBM Corporate Learning, the Boeing Leadership Center, General Motors University, and FedEx Ground University.

The awards ceremony was hosted by Corporate University Xchange and Harvard Business School Publishing Division. *Fortune* magazine sponsored the awards and featured the winners in its January "Top 100 Companies to work For" edition.

**PROGRAM EXECUTIVE OFFICE, ENTER-
PRISE INFORMATION SYSTEMS PRESS
RELEASE
SPS WINS 2003 GRACIE AWARD**

FORT BELVOIR, Va.—Program Executive Office, Enterprise Information Systems (PEO EIS) announces that the Standard Procurement System (SPS) has been awarded a Grace Hopper Government Technology Leadership Award. The Award was presented to Army Col. Jacob Haynes, SPS program manager, during a ceremony Dec. 10, 2003, in Washington, D.C.

"The methods SPS pioneered to ensure the voices and concerns of stakeholders are heard and their issues are addressed have assured SPS the status of the first—and only—department-wide business system," said Program Executive Officer Kevin Carroll. "SPS is not only a cornerstone in the DoD end-to-end acquisition process, but is also an example for department-wide business systems that are developing across the federal government."

There are 12 Gracie Awards; SPS won the award for *Leadership in the Innovative Application of Information Technology that Breaks Down Barriers Between Offices, Agencies and Departments, or between Federal, State and*

Local Governments. The Award, which is sponsored by *Government Executive* magazine, has been recognizing federal technology advancement since 1991.

"SPS has broken ground and established processes for working across four military services, 13 departmental agencies, and through a half dozen rungs in the chain of command, all the way up to the Office of the Under Secretary of Defense for Acquisition, Technology and Logistics," noted Haynes, who, just over two years ago, instituted a disciplined configuration management approach that encompassed users, developers, managers, and department leaders spanning the logistics, procurement, and financial management communities in DoD. As a result, "not only does the software address the needs of users, but it also helps meet the needs of the Department's overall force transformation and financial management goals," said Haynes.

The Grace Hopper Government Technology Leadership Awards salute projects that have directly aided the missions of federal organizations by boosting efficiency and effectiveness, lowering costs, and/or improving service to the public through original uses of technology.

PEO EIS, which took over PEO responsibilities for SPS from the Defense Contract Management Agency on Oct. 1, 2003, provides network-centric knowledge-based business and combat service support systems and technology solutions to assure the U.S. Army victory through information dominance.



Rear Adm. Grace Murray Hopper, USN
(1906-1992) DoD Photo, circa 1981

DEPARTMENT OF DEFENSE NEWS RELEASE (DEC. 10, 2003)

DOD RECOGNIZES MANUFACTURING TECHNOLOGY ACHIEVEMENTS

The fifth annual Defense Manufacturing Technology Achievement Award was presented to the Laser Additive Manufacturing and Laser Shock Peening (LSP) initiatives on Dec. 2 at the Defense Manufacturing Conference, Washington, D.C.

The award recognizes Defense and private sector individuals responsible for developing innovative manufacturing processes that improve the affordability, cycle time, readiness, and availability of weapon systems and components for warfighter needs. Sue Payton, deputy under secretary of defense, advanced systems and concepts, presented the award.

The **Laser Additive Manufacturing (LAM) team**, consisting of representatives from Army, Navy, Air Force, Defense Logistics Agency, Pratt and Whitney, AeroMet Corp., Lockheed Martin, The Boeing Co., Northrop Grumman and MTS Systems Corp., was recognized for developing and implementing an innovative manufacturing process that has given birth to a new industry.

The process is based on stereolithography, utilizing software to convert a computer-assisted data file to a sliced format, with parts built one layer at a time, enabling manufacturing-on-demand. LAM was applied to aluminum F-15 Strike Eagle pylon ribs that were failing prematurely. Action in the Iraq war depleted the remaining inventory. Ship sets made from titanium replaced the failed aluminum components in only two months, meeting the surge demand for aircraft mission availability, improving safety, and extending the pylon part life by a factor of five.

The **Laser Shock Peening (LSP) team**, comprised of representatives from Air Force, Army, Pratt & Whitney, General Electric Aircraft Engine, LSP Technologies, and AT&T Government Solutions, developed the laser shock peening to increase the durability of titanium turbine engine fan blades and decrease their sensitivity to foreign object damage.

LSP uses a high-energy laser pulse to impart an intense shock wave into the surface of metal parts, generating compressive stresses, which greatly improve fatigue properties and toughness. Implementation on turbine engine airfoils has reduced maintenance costs, improved reliability and safety, resulting in increased operational availability of combat aircraft.

Application to engine blades for the B-1B Lancer, F-16 Falcon, and F/A-22 Raptor has avoided over \$59 million in costs. The technology is being evaluated for transmission gears, turbine engine blades in tanks, and other Army ground vehicles and aircraft landing gear components.

NAVAL SUPPLY SYSTEMS COMMAND PRESS RELEASE (JAN. 14, 2004) **MICROSOFT GOVERNMENT INNOVATION AWARD GOES TO NAVY EBUSINESS OPERATIONS OFFICE**

The Department of the Navy (DON) eBusiness Operations Office received the Microsoft Government Innovation Award at the annual Microsoft Navy-Marine Corps Symposium on Dec. 9, 2003, at Microsoft's corporate headquarters in Redmond, Wash.

The DON eBusiness Operations Office received this award in recognition of "its investment in innovative solutions that have an immediate and positive impact on fleet decisions' agility," according to a Microsoft spokesperson. The DON eBusiness Operations Office earned this recognition for sponsoring the Integrated Interactive Data Briefing Tool (IIDBT) project. The IIDBT, piloted with 2nd Fleet in Norfolk, Va., provides information to the Commander and other 2nd Fleet decision makers in a dynamic, interactive environment using commercial technology and Web services. IIDBT re-engineered the daily operational brief utilizing commercial off-the-shelf (COTS) products to access and share information using XML Web services within the Navy's intranet.

"By re-engineering the daily operational brief with commercial off-the-shelf products, this tool decreases time previously required to assemble key information on command, control, and readiness systems," said Karen Meloy, Deputy Commander of the eBusiness Operations Office. "By sponsoring this project, we are delivering on our mission to bring innovation to the Navy and support the warfighter," Meloy added.

The DON eBusiness Operations Office helps Navy and Marine Corps e-business concepts to become realities. Pilot submissions from Navy and Marine Corps commands are evaluated in the first quarter of the fiscal year. Ideas for pilot projects may be submitted to <<http://www.don-ebusiness.navsup.navy.mil>>. The DON eBusiness Operations Office is the executive agent for DoD e-business pilot projects. For questions on pilot projects contact Mark Foster at mark.s.foster@navy.mil, or phone 717-605-9358, DSN 430-9358.