

DEPARTMENT OF DEFENSE NEWS
RELEASE (MAY 3, 2004)
**SECRETARY OF DEFENSE ANNOUNCES
ENVIRONMENTAL AWARD WINNERS**

Secretary of Defense Donald H. Rumsfeld today announced the winners of the 2003 Secretary of Defense Annual Environmental Awards. The winners and categories for which they are recognized are:

Columbus Air Force Base, Miss., Natural Resources Conservation—Small Installations

Gregory Lee, 347th Civil Engineering Squadron, Moody Air Force Base, Ga., Natural Resources Conservation - Individual Team

Marine Air Ground Task Force Training Command, Twentynine Palms, Calif., Cultural Resources Management—Installation

U.S. Naval Support Activity Bahrain, Environmental Quality—Non-Industrial Installation

Lt. Col. Ronald Swafford, Hawaii Army National Guard, Fort Ruger, Hawaii, Environmental Quality—Individual/Team

Robins Air Force Base, Ga., Pollution Prevention—Industrial Installation

Tinker Air Force Base, Okla., Environmental Restoration—Installation

45th Space Wing, Patrick Air Force Base, Fla., Environmental Restoration—Individual/Team

Aeronautical Systems Center, Wright-Patterson Air Force Base, Ohio, Environmental Excellence in Weapon System Acquisition—Team

Recognizing excellence in environmental management is a crucial element in Department of Defense efforts to support the twin imperatives of producing the best-trained military force in the world while providing the best environmental stewardship possible. Each year, the secretary of defense honors installations, teams and individuals for outstanding environmental management by military and civilian personnel, at both domestic and overseas bases, to sustain military readiness and training and operational capabilities.

Environmental awards are given for six categories:

- Natural Resources Conservation
- Cultural Resources Management
- Environmental Quality
- Pollution Prevention
- Environmental Excellence in Weapon System Acquisition
- Environmental Restoration.

The environmental programs for these categories support the U.S. military mission, protect our national heritage, and promote quality of life.

Additional information on the environmental awards is available at <<https://www.denix.osd.mil>> .

DEPARTMENT OF DEFENSE NEWS
RELEASE (MARCH 8, 2004)
**DOD TO AWARD \$8.4 MILLION FOR
SCIENCE AND ENGINEERING RESEARCH**

The Department of Defense announced today plans to award \$8.4 million to 15 academic institutions in 12 states to perform research in science and engineering fields important to national defense.

Twenty projects were competitively selected under the fiscal 2004 Defense Experimental Program to Stimulate Competitive Research (DEPSCoR), which is designed to expand research opportunities in states that have traditionally received the least funding in federal support for university research. The average award will be approximately \$420,000. All awards are subject to the successful completion of negotiations between DoD and the academic institutions.

Academic researchers in Alabama, Alaska, Arkansas, Delaware, Hawaii, Idaho, Kansas, Kentucky, Maine, Montana, Nebraska, Nevada, North Dakota, Oklahoma, Puerto Rico, South Carolina, South Dakota, the U.S. Virgin Islands, Vermont, West Virginia, and Wyoming were eligible to receive awards under this competition.

The Air Force Office of Scientific Research, the Army Research Office, and the Office of Naval Research solicited proposals using a defense-wide broad agency announcement. The announcement was published on the Internet and accessed by the DEPSCoR state committees, which solicited and selected projects for each state's proposal. In response, 20 state proposal packages consisting of 180 projects were submitted, requesting more than \$101.5 million.

The list of projects selected for fiscal 2004 DEPSCoR funding can be found on the Web at <<http://www.defenselink.mil/news/Mar2004/d20040308cr.pdf>> .

DEPARTMENT OF DEFENSE NEWS
RELEASE (MARCH 9, 2004)
**TRANSFORMATIONAL INSTRUMENTA-
TION RESEARCH GRANTS ANNOUNCED**

The Department of Defense announced today the selection of Rice University, Drexel University, and University of California at Berkeley to receive research grants, as a part of its effort to transform research programs to exploit emerging scientific opportunities to be more responsive to DoD needs.

The three awards total approximately \$2.8 million in fiscal 2004, and up to \$14.7 million over five years. The research grants are a part of the DoD Multidisciplinary University Research Initiative (MURI) program, which focuses on multidisciplinary research themes vital to national defense. All awards are subject to the successful completion of negotiations between DoD research offices and the academic institutions.

The laboratory instrumentation design research is focused on a systematic and sustained effort aimed at developing the next generation of research tools, as well as a new cadre of scientists and engineers who are experts in the art and science of building instruments, devices, and equipment. The invention and development of new research instruments will lead to advances in scientific innovation and to the discovery of new things that have yet to be explained, such as fast electron dynamics in semiconductors.

The selected awards include a multimodality spectroscopy for nanoscale optical imaging the structure of peptides, proteins, and viruses in their native environment; remote nondestructive testing and measurement of power systems for isolating and diagnosing failures in the power grid; and laser instrumentation for attosecond experimentation to probe the fast electron dynamics in electronic devices. These new research tools will revolutionize scientific research and transform our research capabilities to address the urgent need for understanding biological responses to chem-bio agents and for understanding electronic devices for information technology.

Today's announcement is the result of a rigorous merit competition as a part of the DoD MURI program. The awards will provide support for research, graduate students, and laboratory instrumentation development. These awards represent DoD's long-term commitment to supporting basic science research and transformational initiatives.

DEPARTMENT OF DEFENSE NEWS
RELEASE (MARCH 23, 2004)
**STANDARDIZATION PROGRAM
PRESENTS ANNUAL ACHIEVEMENT
AWARDS**

Four individuals and three teams have received awards from the Defense Standardization Program Office (DSPO) for outstanding contributions to the Department of Defense last fiscal year. The awards were presented March 16, during a ceremony at The National Conference Center, Lansdowne, Va.

Since 1987, DSPO has recognized individuals and organizations that have effected significant improvements in quality, reliability, readiness, cost reduction, and interoperability through standardization. The DSP mission is to identify, influence, develop, manage, and provide access to standardization processes, products, and services for warfighters and the acquisition and logistics communities. In addition, the program promotes interoperability and assists in reducing total ownership cost and in sustaining readiness.

Following are the Defense Standardization Program award recipients for 2003:

INDIVIDUALS

- **Alfredo J. Berard**, senior electronics engineer, 46th Test Wing/Flight Division, Eglin Air Force Base, Fla. Berard directed an international team of industry and tri-Service DoD experts in the field of flight test telemetry.
- **James C. Byrd**, Avionics Systems Engineering Branch, Wright-Patterson Air Force Base, Ohio. Byrd led the effort by the Air Force to develop revision D to tri-Service coordinated military standard 1760, which provides interoperability of weapons across a variety of aircraft.
- **Kenneth Henz**, Defense Logistics Agency, Defense Energy Support Center, Fort Belvoir, Va. Henz took small databases and turned them into an automated data processing system that gathers and tracks trends in petroleum quality data.
- **Clem H. Huckins**, Electronic Systems Center, Hanscom Air Force Base, Mass. Huckins led a group of technical experts in the development of standardization agreement 4607, the NATO Ground Moving Target Indicator Format.

TEAMS

- **The Joint Strike Fighter Program Office, Air Vehicle Directorate, Weapons Integration Integrated Product Team**—Created a Joint Service store certification guide that significantly reduced unique weapon require-

ments. Members are: Navy Capt. David L. Prater, Air Force Capt. John R. Brady, Charles D. Wagner, Mark S. Jones, and John D. Fahnestock.

- **Navy/Air Force/Aerospace Industry Association**—Developed a common international interactive electronic technical manual. Team members are: Joseph Fuller, Steve Holloway, Eric Jorgensen, Herve LeBoeuf, and Dennis Raitz.
- **Advanced Display System VME Migration**—Standardized the hardware technology refresh configuration for ten Navy programs. Awardees are: Elaine Chandler, Stephen W. Froelich, Diane Jones, Evangelos Karagiorgis, and Art Peterson.

Additional information on the Defense Standardization Program, this year's awardees, and their accomplishments may be obtained by visiting the DSP Web site at < <http://www.dsp.dla.mil/awards/awards-2003.htm> > .

AMERICAN FORCES PRESS SERVICE (APRIL 1, 2004) DOD PROGRESSES IN TRANSFORMING BUSINESS PRACTICES, STANDARDS

Donna Miles

WASHINGTON—The Defense Department is making steady progress in establishing a common set of business standards and practices that eliminates duplication and promotes information sharing, Pentagon financial and information officials told members of Congress March 31.

JoAnn Boutelle, the Pentagon's deputy chief financial officer, and Margaret Myers, principal office director for the deputy chief information officer, outlined DoD's business transformation efforts in prepared testimony to the House Subcommittee on Terrorism, Unconventional Threats and Capabilities.

Boutelle described "enormous progress" made during the past three years to overcome decades-old business practices in which the military services and DoD agencies operated with some 2,300 independent business systems that rarely interacted with other systems.

"Their information could not be easily exchanged nor aggregated for use by senior DoD leaders for decision making," Boutelle told the subcommittee. And because the systems were designed for specific functional purposes such as logistics, acquisition, or human resources, they rarely produced the data needed to generate "clean, auditable financial statements," she said.

Boutelle said sweeping changes introduced in 2001 center on eliminating redundant and incompatible systems by using more efficient business practices.

The Business Management Modernization Program, which Boutelle said will take several more years to complete, will result in an integrated network of systems within the department. "We are working to streamline, re-engineer and standardize our business practices, not simply improve the handling of information."

Myers called the program "an unprecedented effort to build a competitive advantage by transforming how we do defense business." Through business transformation, she said DoD "will expend fewer resources on business processes and systems (and) ensure that men and women in uniform have the business information they need—whenever and wherever they need it."

The department will be able to "inform Congress and the public, with confidence, on how we use our resources," Myers added.

To continue funding this evolution, the fiscal 2005 defense budget request includes \$122 million for the program and what Boutelle called its centerpiece, the Business Enterprise Architecture. The architecture will serve as a blueprint to guide the department's diverse business communities in transforming their processes and systems, Boutelle explained.

"We are at a critical state in our transformation," Boutelle said. "We are off to a strong start, but much remains to be done."

Boutelle said aggressively implementing the Business Enterprise Architecture will drive the department to transform its business practices as rapidly as possible while improving its effectiveness in carrying out its national security mission.

The transformation, Boutelle said, "is as complex and difficult as any challenge the department has faced," but the stakes are enormous, affecting the way DoD manages billions of dollars in assets, liabilities, and appropriations.

"Transformation is absolutely crucial to DoD's ability to enhance America's national security in this era of terrorism and uncertainty," she said. "The speed, accuracy, interoperability, reliability, and dependability of our information resources are critical."

AMERICAN FORCES PRESS SERVICE (MAY 7, 2004) WOLFOWITZ LAUDS TOP MILITARY INSTALLATIONS

Donna Miles

WASHINGTON—Deputy Defense Secretary Paul Wolfowitz praised the hard work and dedication of five military installations honored today as the “best of the best” as recipients of this year's Commander in Chief's Award for Installation Excellence.

Speaking at a Pentagon ceremony marking the 20th anniversary of the award, Wolfowitz credited the efforts and innovation of those who operate and maintain outstanding U.S. military installations around the world.

“Our installations are the home of U.S. combat power, and our installation assets are an inseparable element of the nation's military readiness and wartime effectiveness,” he said.

Winners of the 2004 Commander in Chief Annual Award for Installation Excellence are:

- **Army**—Fort Stewart, Hinesville, Ga.
- **Marine Corps**—Marine Corps Air Station, Miramar, San Diego, Calif.
- **Navy**—Naval Air Engineering Station, Lakehurst, N.J.
- **Air Force**—Beale Air Force Base, Marysville, Calif.
- **Defense Logistics Agency**—Defense Supply Center Columbus, Ohio

Each installation was selected from others within its Service or agency for making the best use of its resources to sustain the mission, increase workforce productivity, and enhance the quality of life of its people, explained Ray DuBois, deputy undersecretary for installations and environment.

Wolfowitz said installations honored, and other outstanding installations throughout DoD, are carrying out the important job of “supporting and sustaining those great men and women” who are guarding the national defense and taking the fight to the enemy.

“We like to talk about combat power and about the 'point of the spear,’” Wolfowitz told the audience. “But a spear requires a long staff. And in the 21st century, that staff is made up of defense installations here at home and around the world.”

He said the department's ongoing transformation effort includes, in addition to new technology and business practices, a commitment to sustaining, restoring, and modernizing its installation assets and services. This includes eliminating excess and obsolete facilities that plague U.S. military installations.

“Support for the warfighter requires a long-term, day-to-day commitment to deliver quality training, modern and well-maintained weapons and equipment; a safe, secure and productive workplace; a healthy environment; and good living conditions for servicemembers and their families,” he said.

DEPARTMENT OF DEFENSE NEWS RELEASE (MAY 20, 2004) DOD AWARDS GRANTS TO MINORITY INSTITUTIONS

The Department of Defense announced today plans to award 25 grants totaling \$6.5 million to 21 minority institutions. These grants represent the final phase of the fiscal 2004 DoD Historically Black Colleges and Universities and Minority Institutions Infrastructure Support Program. The grants will enhance programs and capabilities at these institutions in scientific disciplines critical to national security and the DoD.

This announcement is the result of merit competition for infrastructure support funding conducted for the Office of Defense Research and Engineering by the Army Research Office and the Air Force Office of Scientific Research. The solicitation resulted in 233 proposals in response to a broad agency announcement issued in September 2003.

The Army Research Office plans to award 12 equipment grants (ranging from \$50,000 to \$200,000) and 13 research grants (ranging from \$300,000 to \$500,000) with performance periods of 12 and 15 months respectively.

Awards will be made only after written agreements are reached between the department and the institutions.

The list of recipients is available online at < <http://www.defenselink.mil/news/May2004/d20040520ins.pdf> > .

DEPARTMENT OF DEFENSE NEWS RELEASE (MAY 12, 2004) DEPARTMENT OF DEFENSE VALUE ENGI- NEERING ACHIEVEMENT AWARDS

Glenn F. Lamartin, director, Defense Systems, Office of the Under Secretary of Defense for Acquisition, Technology and Logistics, presented the annual De-

ACQUISITION & LOGISTICS EXCELLENCE

partment of Defense Value Engineering Achievement Awards during a ceremony today at the Pentagon.

Value engineering is a systematic process to analyze functions to identify actions to reduce cost, increase quality, and improve mission capabilities across the entire spectrum of DoD systems, processes, and organizations. The Department of Defense Value Engineering Program continues to be an incentive for government participants and their industry counterparts to improve their joint value proposition by promoting innovation and creativity by seeking best value solutions as part of a successful business relationship. During fiscal year 2003, more than 3,280 in-house value engineering proposals and contractor-initiated value engineering change proposals were accepted with projected savings in excess of \$858 million.

The Value Engineering Awards Program is an acknowledgment of outstanding achievements and encourages additional projects to improve in-house and contractor productivity. An award winner from each DoD component was eligible for selection in the following five categories: program/project, individual, team, organization, and contractor. Additional "special" awards were given to recognize innovative applications or approaches that expanded the traditional scope of value engineering use. Today's awards were presented to the following:

OSD

Special—Jay Mandelbaum, Program Manager, DoD Value Engineering

ARMY

Program/Project—Wayne Burke, precision fires deputy project manager

Individual—Charles Cebula, value engineering program manager, Program Executive Office, Command Control and Communications Tactical

Team—M821A1 and M889A1 HE Mortar Ammunition Team

Organization—Program Executive Office, Ammunition

Contractor—Olympic Associates Co.

Special—Brig. Gen. (P) Michael R. Mazzucchi, program executive officer, Command, Control and Communications Tactical

Special—Padre Island Storm Damage Reduction & Environmental Restoration Team, Galveston District, U.S. Army Corps of Engineers

Special—C2A1 Canister Packaging Team, U.S. Army Research, Development and Engineering Command

NAVY

Program/Project—Landing Craft, Air Cushion Service Life Extension Program, Amphibious Warfare Program (PMS377), program executive office, ships

Individual—William Ketchum, Naval Facilities Engineering Command

Team—Sigonella Re-Capitalization Program Team, Naval Facilities Engineering Command

Organization—Microwave Technologies Department, Crane Division, Naval Surface Warfare Center

Special—Mark Gindele, Naval Air Systems Command

AIR FORCE

Program/Project—Sensor Fuzed Weapon Program Office, AAC/YHS

Individual—Robert K. McGill, Ogden Air Logistics Center

Team—Battle Management (BMC3) & Mission Planning Program Offices, Electronic Systems Center

DEFENSE LOGISTICS AGENCY

Program/Project—C-5 Floorboard Project Team, Defense Supply Center Richmond

Individual—Andrew Utz, Defense Supply Center Columbus

Team—Value Engineering Team, Defense Supply Center Columbus

Organization—Defense Supply Center Richmond

Contractor—Outdoor Venture Corporation

Special—Value Management Team, Defense Supply Center Philadelphia

MISSILE DEFENSE AGENCY

Program/Project—Lower Tier Air and Missile Defense Project Management Office

Individual—Larry Easterwood, Terminal High Altitude Area Defense (THAAD) Program Office

Team—Command Value Engineering Team

Special—THAAD/PATRIOT Launcher Product Office/Team

DEFENSE FINANCE AND ACCOUNTING SERVICE

Program/Project—myPay Project Team

Team—Columbus Customer Support Office Team

Organization—Contract Pay Product Line

NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

Contractor—BAE Systems (Lightyear 1)