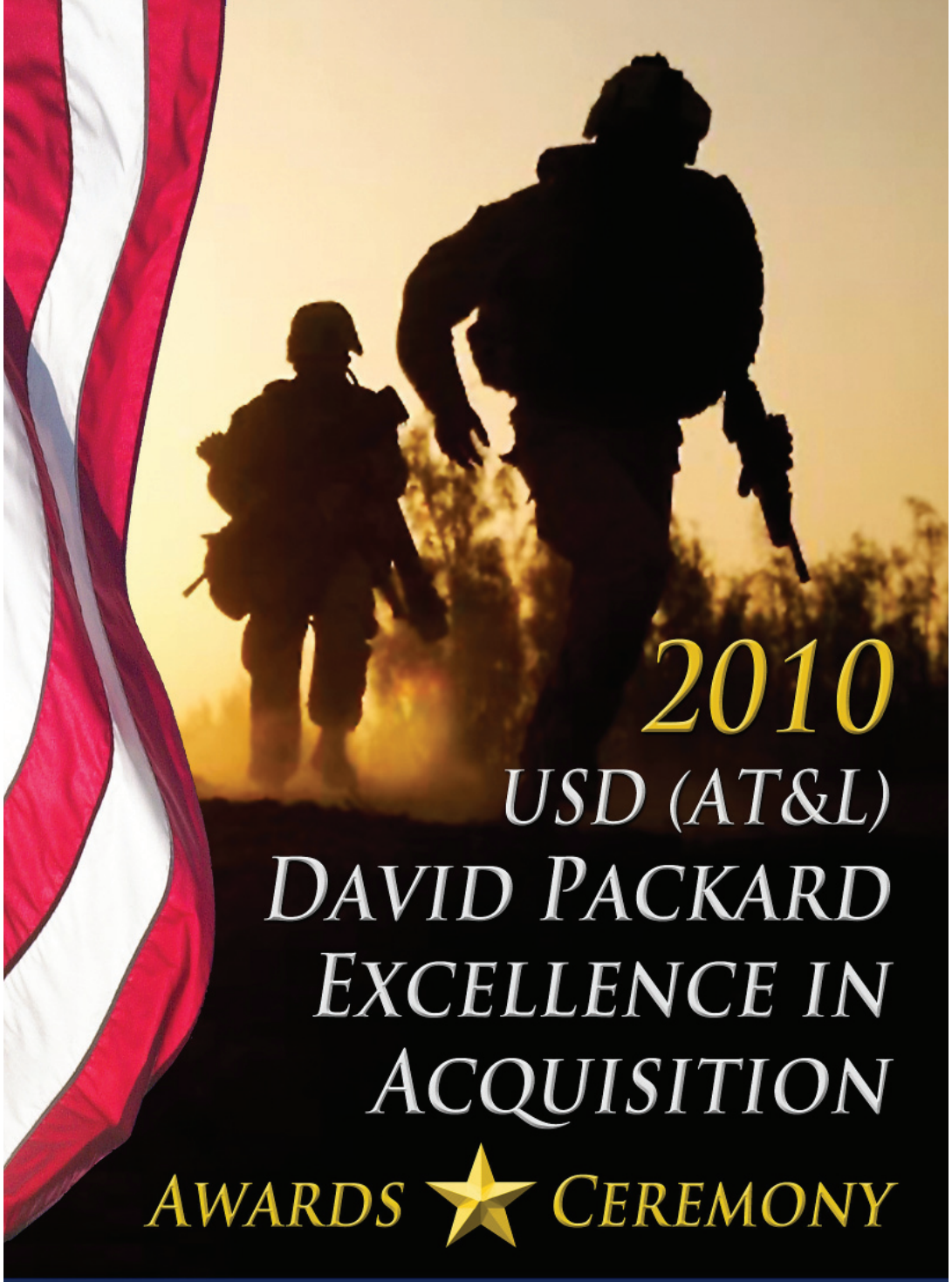


2010 USD (AT&L) David Packard Excellence in Acquisition Awards Ceremony

November 2, 2010

Message from the Under Secretary of Defense for Acquisition, Technology and Logistics

It is with great pleasure that I welcome you to the 2010 David Packard Excellence in Acquisition awards ceremony. The Packard Award recognizes those organizations, groups and teams that have demonstrated exemplary innovation using acquisition best practices. This year 22 teams were nominated and considered for their outstanding accomplishments on their programs during the past year, with three ultimately being selected to receive this award.

I congratulate all the winners as well as everyone nominated for this prestigious award. As the Secretary, Deputy Secretary and I continue to strive to increase the efficiency in which we support our troops with the capabilities they need, I continue to be amazed by the tremendous professionalism, ingenuity, and capability of our acquisition workforce who help to make this happen. The teams we are recognizing here today are indeed the cream of the crop, but we are blessed with many, many more high performing, ethical, and conscientious professionals dedicated to our mission and contributing to our national security. As such, I thank each of you for what you bring to the fight and for promoting the efficient and effective use of America's tax dollars.

I am honored to be with you today for this very special event.
Please help me congratulate all of our winners.

Ashton B. Carter

David Packard
Excellence in Acquisition Award

The ***David Packard Excellence in Acquisition Award*** was established to recognize organizations, groups, and teams who have demonstrated exemplary innovation using best acquisition practices that achieve acquisition excellence in the Department of Defense. It is the Department's highest acquisition team award and was first awarded in 1997 in honor of the late David Packard, a former Deputy Secretary of Defense during the Nixon administration. Mr. Packard was also co-founder and chairman of the Hewlett-Packard Company and chairman of the President's Blue Ribbon Commission on Defense Management chartered by President Ronald Reagan in 1985. He founded the Defense Systems Management College in 1971 and was a strong advocate of excellence in defense acquisition practices.

The primary judging criteria for selecting recipients are based on one or more of the following:

- Reducing life cycle cost and achieving best value for the government while balancing the benefits of the nation's socioeconomic policies with the cost of government-unique requirements on sellers.
- Making the acquisition system more efficient and responsive while managing risk and anticipating change instead of reacting to it.
- Integrating defense with commercially available technology into military systems while partnering within DoD and industry.
- Promoting continuous improvement of the acquisition process, including simplifying it, providing incentives for acquisition personnel to innovate, ensuring that every step in the acquisition process adds value, and measuring progress (metrics) toward acquisition system enhancements.
- Supporting specific Under Secretary of Defense for Acquisition, Technology and Logistics goals and initiatives.

2010 Award Winner

PEO C3T
PROGRAM EXECUTIVE OFFICE COMMAND CONTROL COMMUNICATIONS-TACTICAL

PEO IEW&S

The Combined Enterprise Regional Information Exchange System-International Security Assistance Force (CX-I) Team is presented the David Packard Excellence in Acquisition Award for its rapid response in addressing a critical gap in electronic data sharing among coalition partners in Afghanistan. Before Program Executive Office Command, Control and Communications-Tactical (PEO C3T) and PEO Intelligence, Electronic Warfare and Sensors (IEW&S) joined forces, each of the 45 coalition partners operated over country-specific secure information networks. This method prevented data sharing across the coalition, as mission-related information had to be shared by removable media, often creating major delays. In response to this problem, the International Security Assistance Force (ISAF) Joint Command issued an operations order (OPORD) in January 2010 directing immediate migration in Afghanistan of all mission-critical U.S. systems to the Combined Enterprise Regional Information Exchange System-ISAF to create an Afghan Mission Network (AMN). The PEOs immediately sent a team of engineers to Afghanistan and Qatar to develop a technical approach to meet these requirements. The team engineered, procured, fielded, configured and installed all CX-I equipment within four weeks of the date that the OPORD was signed while also providing CX-I training capability at training facilities in CONUS. The team's solution enabled extensive reuse of existing network equipment, saving over $10M at the first unit alone. As a direct result of such proactive engagement and an innovative approach, the joint PEO CX-I team greatly enhanced mission success for multi-nation coalition operations in Afghanistan.

2010 Award Winner

JOINT STRIKE FIGHTER
F-35
LIGHTNING II
LETHAL SURVIVABLE SUPPORTABLE AFFORDABLE

The F-35 Radar Electronic Protection (EP) Team is presented the David Packard Excellence in Acquisition Award for its innovation and agility in responding to rapid changes and updates to software based jamming systems and successfully demonstrating a quantum leap in performance against enemy jammers designed to meet an advanced threat. The F-35 EP team used a capabilities-based approach to address and set requirements and then applied a disciplined system engineering process to define an effective and affordable EP specification for the APG-81 Radar. Once the radar was built, the EP team then deployed a wide range of independent test teams to attempt to defeat the radar, both in the lab and in flight, using various jamming systems. Radar vulnerabilities, software errors, and limitations were identified and designed-out. Ultimately, the team flew the F-35 radar on an instrumented test-bed aircraft against a multitude of aircraft, radars, and jamming systems at Northern Edge 09, a joint training exercise involving hundreds of aircraft and ships in a realistic combat training environment. Results of the exercise indicated that the F-35 radar exceeded expectations and enabled the performance to be validated three years ahead of schedule. As a result of these achievements, the F-35 radar program is now in the confident position that it will be operational effective in a dense and advanced electronic attack enviroment with its latest configuration, leading to a tremendous increase in the F-35's lethality and survivability.

2010 Award Winner

The Aegis Readiness Assessment Vehicle Team is presented the David Packard Excellence in Acquisition Award for its innovative acquisition practices in building, integrating and launching eight ballistic missile targets, including a new highly sophisticated vehicle that provided the United States with the ability to test against complicated threat representative countermeasures. The ARAV's acquisition strategy incorporated maximum reuse of assets and procedures, ensuring relatively inexpensive, highly responsive vehicles that were mostly already flight proven, resulting in new vehicle targets that are over 85% less costly than the targets they replaced. When the requirement came to develop an additional member of the ARAV family, the ARAV-C, in response to an urgent need for targets that emulate the most sophisticated preponderant threats, the ARAV Team responded with a design within four months. The design effort alone, which had to account for new performance characteristics – including the ability to deploy countermeasures – was unparalleled, and the subsequent deployment of the final target in eighteen months was a previously unachieved accomplishment within the MDA. The resultant flight vehicle was delivered ahead of even the most aggressive schedule and cost $23M less than the only other proposed alternative. Further, the ARAV Team then launched five targets within a four week period, including launches supporting the Japanese and Korean ballistic missile defense programs, illustrating international support for and confidence in the reliability and capability of the ARAV program, and that of the ARAV-C. As a result, the Aegis Ballistic Missile Defense program made significant strides in its development of new and more capable weapons systems designed to counter the most advance ballistic missile threats.

Past Award Winners 2009–2007

2009

Mine Resistant Protected All Terrain Vehicle Source Selection Evaluation Board
(U.S. Army)

Project Manager – Mobile Electric Power
(U.S. Army)

PMS 408 Joint Counter Radio-Controlled Improvised Explosive Warfare
(U.S. Navy)

708th Armament Systems Group
(U.S. Air Force)

2008

Joint Mine Resistant Ambush Protected Vehicle Program
(U.S. Marine Corps)

Virginia Class Submarine Program
(U.S. Navy)

Standoff Precision Guided Munition Quick Reaction Capability
(U.S. Special Operations Command)

Electronic Countermeasures Team
(U.S. Special Operations Command)

2007

The Mobile Electric Power Integrated Product Team of Marine Corps Systems Command
(U.S. Marine Corps)

The Ohio Class SSGN Conversion, Delivery, Modernization, and Test Team
(U.S. Navy)

The Defense Energy Support Center's (DESC) Operation Iraqi Freedom (OIF) Bulk Helium Support Team
(Defense Logistics Agency)

The Government Fuel Card Program Team
(Defense Logistics Agency)

Past Award Winners 2006–2003

2006

The Office of Project Manager, Close Combat Systems (PM CCS)
(U.S. Army)

Project Manager, Infrared Countermeasures (PM IRCM)
(U.S. Army)

The EA-6B Improved Capability (ICAP) III and EA-18G Program Teams
(U.S. Navy)

Defense Energy Support Center Hydrazine Acquisition Team
(Defense Logistics Agency)

2005

44mm Grenades Team
(U.S. Army)

The Joint Standoff Weapons (JSOW) IPT
(U.S. Navy)

Deployable Joint Command and Control Program Team
(U.S. Navy)

2004

B-2 Total System Support Partnership Team
(U.S. Air Force)

The 374th Contracting Squadron Government Purchase Card Team
(U.S. Air Force)

Department of Defense EMALL Team
(Defense Logistics Agency)

2003

Special Operations Craft Riverine (SOCR)
(U.S. Special Operations Command)

Joint Direct Attack Munition (JDAM) Joint Project Office
(U.S. Navy/U.S. Air Force)

Joint Services of Family Decontamination Systems
(U.S. Navy)

Passive Attack Weapon Program Quick Reaction Capability Team
(U.S. Air Force)

Past Award Winners 2002–2000

2002

Multi-role Anti-armor Anti-personnel Weapon System
(U.S. Special Operations Command)

Theater High Altitude Area Defense Logistics Team
(Missile Defense Agency)

Geosynchronous Lightweight Technology Experiment Program Office
(National Reconnaissance Office)

Pentagon Renovation
(Washington Headquarters Services)

Joint Biological Point Detection System
(U.S. Army)

2001

Small Computer Program
(U.S. Army)

Strategic Sourcing Program Team
(Defense Logistics Agency)

CAD/PAD Program Team
(U.S. Navy)

Joint Surveillance Target Attack Radar (JSTARS) Future Support Team
(U.S. Air Force/DCMA/NGC)

2000

Relay Satellite Team
(National Reconnaissance Office)

Medium Tactical Vehicle Replacement Team
(U.S. Army)

Weapons System MARK 46 Development Team
(U.S. Marine Corps)

Past Award Winners 1999–1997

1999

Evolved Expendable Launch Vehicle (EELV) System Program Office
(U.S. Air Force)

Assault Amphibious Vehicle (AAV) Reliability and Maintainability/ Rebuild to Standard Team
(U.S. Marine Corps)

Joint Program Office, Biological Defense Portal System Team
(U.S. Army)

Defense Contract Management Command, St. Louis Plant Clearance Team
(Defense Logistics Agency)

437th Airlift Wing Hunley Park Housing Renovation Team
(U.S. Air Force)

1998

Advanced Amphibious Assault Vehicle Program Team
(U.S. Navy/U.S. Marine Corps)

Purchase Card Program Team
(U.S. Army)

Integrated Program Management Initiative Joint Team
(Office of the Secretary of Defense)

Attack Submarine Program Office
(U.S. Navy)

1997

The Joint Strike Fighter Program's PM IPT
(Office of the Secretary of Defense)

The Special Operations Forces Intelligence Vehicle PM IPT
(U.S. Special Operations Command)

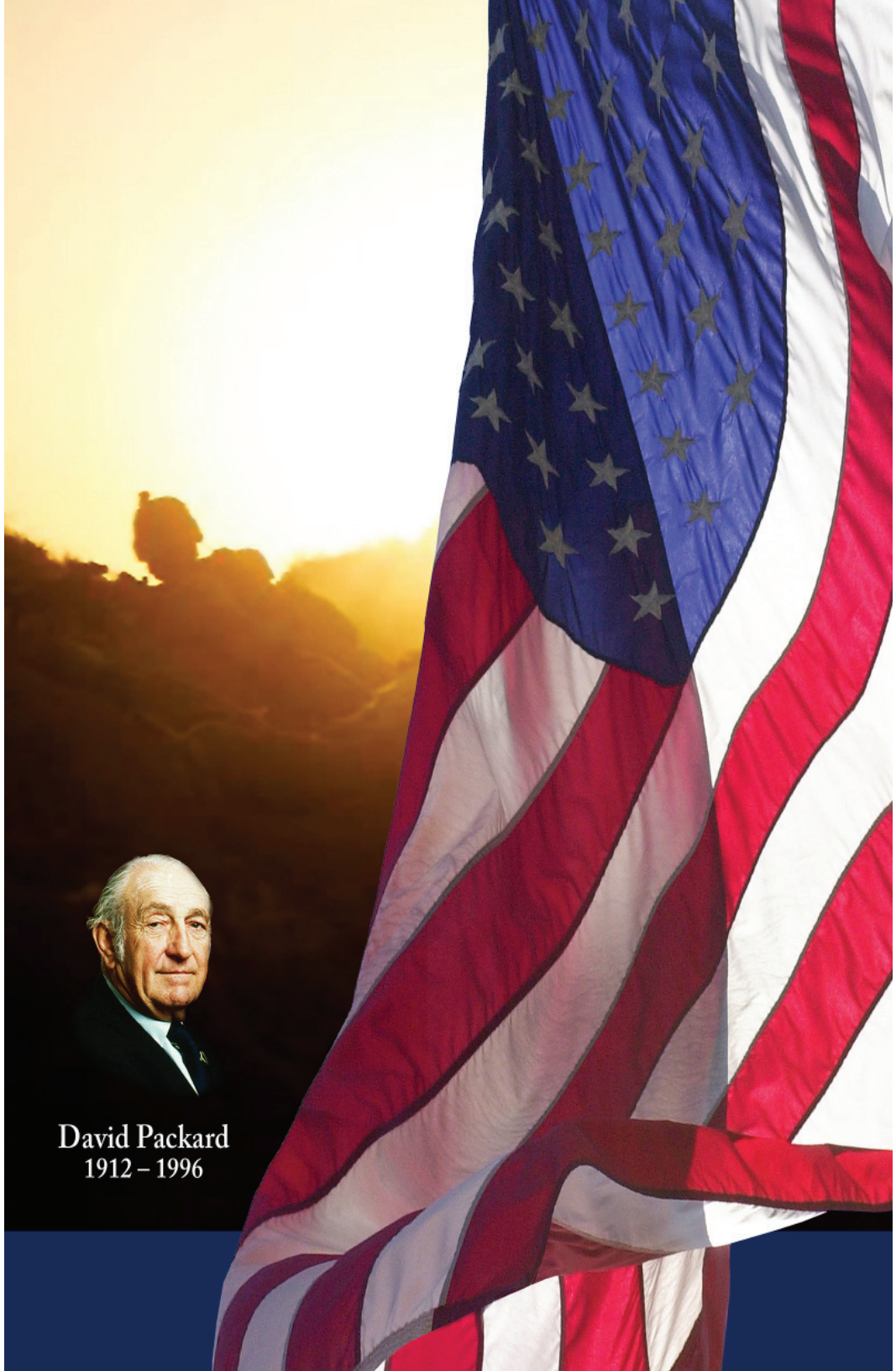
The Construction Flight Working Group
(U.S. Air Force)

The Multifunctional Information Distribution System Program Office's Communications-Computer Systems Integrated Product Team
(Office of the Secretary of Defense)

cover image

Marines with Company A, 1st Battalion, 5th Marine Regimental Combat Team 3, run for cover during a fire fight in Nawa district, Helmand province, Afghanistan October 2, 2009. Marines were attacked while conducting a security patrol in the area. They suffered no casualties after exchanging fire with enemy insurgents for nearly two hours.

(Official Marine Corps photo by Lance Cpl. John M. McCall)


David Packard
1912 – 1996