

to classified information without exposing their identity or the aforementioned information. It is my understanding that this funding will be used as follows: Development, including raw materials and prototype production equipment—\$300,000; Testing—\$200,000; Systems and Software Research—\$300,000.

(4) Requesting Member: TIMOTHY V. JOHNSON.

Bill Number: Fiscal Year 2009 Defense Appropriations bill included in H.R. 2638.

Account: Research, Development, Test, and Evaluation—Defense Wide Classified.

Legal Name of Requesting Entity: SAIC, Inc.

Address of Requesting Entity: 1901 S. 1st Street, Suite D-1, Champaign, IL 61820.

Description of Request: \$800,000 This project is classified and therefore I am unable to provide a breakdown of the use of these funds in the CONGRESSIONAL RECORD. These funds will be used to develop technologies necessary to identify and target objects of interest with precision and to defeat denial and deception capabilities of our adversaries.

EARMARK DECLARATION

HON. HEATHER WILSON

OF NEW MEXICO

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mrs. WILSON of New Mexico. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding earmarks I received as part of H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 18 DTRA 0602716Br WMD Defeat Technology.

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is the University of New Mexico, 1 University of New Mexico, Albuquerque, NM 87131-0001.

A description of the earmark including the amount and a spending plan: Requested amount \$3.2 Million. The Defense Threat Reduction Agency (DTRA) University Strategic Partnerships (USP) Program began in 2003, and is in the current Department of Defense POM budget at \$2 million per year. The program seeds projects at universities in cooperation with divisions throughout DTRA. The typical value of a task contract is \$500,000 per year and it primarily funds exploratory projects, with up to several million dollars per year for operational research and development projects. Additional USP funding would allow for additional projects to be initiated and would assist in continuing projects past their initial year by sharing funding between operational divisions of DTRA. New areas of interest at DTRA include multiple projects in biotechnology, nanotechnology, materials science, information sciences, infectious diseases, surveillance, medical sciences, and the modeling and understanding of group behavior. In addition, current projects would move on to a phase two funding with DTRA internal

divisions sharing costs. Current projects, as noted above, involve social and physical sciences, engineering, and medical and veterinary sciences.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 15 0603114N Power Projection Advanced Technology.

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is the NM Tech Institute of Mining, 801 Leroy Place, Socorro, NM 87801.

A description of the earmark including the amount and a spending plan: The requested amount is \$7.0 Million. The U.S. Office of Naval Research and the Naval Research Laboratory have joined a consortium of research universities, including the New Mexico Institute of Mining and Technology and Cambridge University, in a unique teaming arrangement to build a state of the art observatory in the Magdalena Mountains near Socorro, New Mexico. In support of this program, the strengths of these research organizations and the existing investment in the Magdalena Ridge Observatory (MRO) are being leveraged to develop and sustain smart, advanced instrumentation for imaging space objects. This is in support of the existing MRO mission and will advance the capabilities of the observatory, particularly in the area of Space Situational Awareness (SSA).

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 121 OSD 0604940D8Z Central Test And Evaluation Investment Development (CTEIP).

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is New Mexico State University, P.O. Box 30001, Las Cruces, NM 88003.

A description of the earmark including the amount and a spending plan: The amount requested is \$5.0 Million. Critical needs to be addressed by UAV Systems Operations and Validation Program under this congressional request include the development of certification requirements for UAV operators in the National Aerospace Systems (both DoD and civilian), development of training programs for UAV operators and designers, and further development of unique surface materials to provide camouflage coatings for small- to mid-sized UAVs. Other key requirements include reliability, standards, interoperability, airspace integration, cost efficiencies, risk reduction, user demands, and aerodynamic and propulsion applications for micro UAVs. Lastly, a flight test center located in civil airspace will be available for federal and civil users.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 13 0602601F Space Technology.

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is the University of New Mexico, 1 University of New Mexico, Albuquerque, NM 87131-0001.

A description of the earmark including the amount and a spending plan: The requested amount is \$800 thousand. The development of large autonomous and reconfigurable space-based systems is in the interest of national security. Coordination and control of multiple satellites and deployable sensor systems that can automatically plan their interaction toward a common objective is valuable in surveillance applications, coordination of military and relief operations, as well as communications. Successful development of this technology will allow the DoD to conduct space-based surveillance with greater resolution and wider coverage. This technology is also necessary for the generation of solar power in space and the projection of laser beams to enable the transformational communication needs of the DoD. The technology developed and associated educational programs will also support the commercial aerospace industry.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 13 0602601F Space Technology.

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is Goodrich Corporation, 6600 Gulton Ct NE, Albuquerque, NM 87109.

A description of the earmark including the amount and a spending plan: The amount requested is \$2.4 Million. This program will enable rapid integration of new technologies and payloads for the Air Force's Operationally Responsive Space (ORS) program. This will be accomplished by developing a common interface, simplified thermal design and fine grain programmability for avionics related spacecraft hardware. Goodrich SFS' approach significantly reduces recurring system engineering by speeding component integration, providing a common platform for software reuse and auto-code generation. It also allows for hardware design changes up through integration and test and result in a simplified test environment.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 118 OSD 0603757D8Z Training Transformation (T2).

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is NM Tech, 801 Leroy Place, Socorro, NM 87801.

A description of the earmark including the amount and a spending plan: The amount requested is \$4.8 Million. The New Mexico Institute of Mining and Technology (New Mexico Tech) acquired the town of Playas, NM, in October 2004 and has converted the town into the Playas Training and Research Center (PTRC). The funding requested herein for FY08 will be used to establish the PTRC as a Joint National Training and Experimentation Site for National Guard Bureau (NGB) active and reserve personnel, as well as for Air National Guard and Army National Guard personnel. Playas is envisioned as becoming an integral portion of the Joint National Training Capability. This program and associated funding for it is under the sponsorship of the Joint Forces Command (JFCOM) Joint National

Training Capability (JNTC), since JFCOM/JNTC has been designated as the principal Joint Forces integrator. The requested funding will be used to develop, explore and assess new joint concepts, organizational structures and emerging technologies. The capabilities of Playas will serve Joint Forces Command and National Guard mission area training requirements.

The name of the requesting Member: HEATHER WILSON.

The bill number: H.R. 2638.

The account: 3 0601153N Defense Research Sciences.

The legal name and address of the requesting entity or in the case of military construction earmarks, the name and address of the military installation; The entity to receive funding for this project is the University of New Mexico, located at 1 University of New Mexico, Albuquerque NM 87131.

A description of the earmark including the amount and a spending plan: The amount requested is \$2.8 Million. The Long Wavelength Array (LWA), which will be managed by the University of New Mexico, is a very large aperture (400 km) radio astronomy telescope that will be centered on the Plains of San Augustine and extending into southwestern New Mexico. This powerful new instrument will enable scientists to analyze a poorly explored region of the electromagnetic spectrum which will provide research in astrophysics, space physics, space weather, and ionospheric physics. The LWA will be an important research instrument to support critical national security efforts, particularly in the area of developing more accurate models of the ionosphere and its effects on radio and radar propagation.

EARMARK DECLARATION

HON. JOHN R. CARTER

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. CARTER. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding earmarks I received as part of the House Amendment to the Senate Amendment to H.R. 2638, the Department of Homeland Security, 2008.

Requesting Member: Congressman JOHN R. CARTER.

Bill Number: H.R. 2638.

Account: FEMA State and Local Programs.

Legal Name of Requesting Entity: Texas Engineering Extension Service.

Address of Requesting Entity: 301 Tarrow, College Station, TX 77840.

Description of Request: I requested \$23 million for the National Emergency Response and Rescue Training Center (NERRTC) in the FY09 Homeland Security Appropriations bill. The entity to receive funding for this is the Texas Engineering Extension Service. It is my understanding that \$23 million will be used to provide training courses and programs to train our Nation's emergency responders. Courses are delivered on a rolling basis as directed by DHS. These efforts take place year-round until all the appropriated funding is expended.

EARMARK DECLARATION

HON. SAM JOHNSON

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. SAM JOHNSON of Texas. Madam Speaker, pursuant to the Republican Leadership standards of earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding earmarks I received as part of the Amendment to the Senate Amendment to H.R. 2638, The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

(1) Secure Grids Network Centric Operations.

Requesting Member: Hon. SAM JOHNSON.

Bill Number: H.R. 2638.

Account: 2-0601103F, University Research Initiatives

Requesting Entity: The University of Texas at Dallas, located at 800 W. Campbell Road, Richardson, TX 75080.

Description: The Secure Grids Network Centric Operations will develop an integrative Grid laboratory spanning multi-universities to investigate techniques and systems for pervasively secure grid computing with focus on network centric enterprise services and on the management of massive data sets. Key applications include massive knowledge intensive surveillance tasks, such as cooperative terrorist tracking employing multi-agency databases, and the analysis of financial movements. This project is a collaborative efforts between 3 universities in 3 states, namely The University of Texas at Dallas, the University of Texas at Arlington, and Purdue University.

Project amount is \$1,600,000.

(2) Mobile, Oxygen, Ventilation, and External Suction (MOVES).

Requesting Member: Hon. SAM JOHNSON.

Bill Number: H.R. 2638.

Account: 123-0604771N, Medical Development.

Requesting Entity: SVTronics Inc., located at 3465 Technology Drive, Plano, Texas 75074.

Description: The U.S. Marine Corps has been developing a lightweight, self-contained, Mobile, Oxygen, Ventilation, and External Suction (MOVES) system in support of the En Route Care System. The MOVES system uses ambient air to produce oxygen and then delivers the oxygen directly to the casualty. It has a ventilator that can ventilate a patient with up to 85% oxygen, and it also has suction capability. In addition, the MOVES system can monitor vital signs including blood pressure, heart rate, pulse oximetry, temperature, oxygen and carbon dioxide levels, and ECG. All of these capabilities are integrated in a single system that typically runs for 3.5 hours on a single battery set (2.5 hours minimum), but can run even longer with additional batteries. The system reduces the cube and weight of the present En Route Care System by over 80%, and eliminates the hazards associated with having oxygen gas cylinders in the field. The Marine Corps has also begun development of an add-on module for the MOVES system for portable anesthetic delivery in the field. The module will eliminate waste, hazards, and need for additional training because it will administer the anesthetic by the technique most familiar to anesthesiologists

trained in the U.S. It will also be much more rugged and lightweight than current technology. Project amount is \$1,200,000.

(3) Stryker Common Active Protection System (APS) Radar

Requesting Member: Hon. SAM JOHNSON.

Bill Number: H.R. 2638.

Account: 62-0603653A, Advanced Tank Armament System (Atas).

Requesting Entity: Raytheon, located at 2501 W. University Drive, McKinney, Texas.

Description: APS is an externally mounted vehicle protection system that identifies, discriminates and intercepts RPGs, mortars, anti-tank guided missiles and artillery projectiles after they are launched toward a combat vehicle. The system consists of the Multi-Function Radio Frequency (MFRF) radar, launchers, fire control processors and countermeasures.

In 2007, the Army accelerated the APS requirement for Stryker by designating it a critical component of Spin Out 2, the second increment of FCS technologies to be fielded to the Current Force in the 2010-2012 timeframe. APS is funded under the FCS MGCV budget line, but there is no dedicated funding to support APS development for Stryker in FY08 or FY09. The Army originally requested FY08 funding for Stryker APS but has since reallocated these funds to support power management and other upgrades needed to accommodate Spin Outs. The lack of dedicated Stryker APS funding in FY09 halts Current Force APS development and undermines Spin Out 2. Project amount is \$1,600,000.

EARMARK DECLARATION

HON. ROY BLUNT

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. BLUNT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding earmarks I received as part of H.R. 2638.

Requesting Member: Congressman ROY BLUNT.

Bill Number: H.R. 2638.

Account: Army—RDT&E, Sensors And Electronic Survivability.

Legal Name of Requesting Entity: Missouri State University and Foster Miller Inc.

Address of Requesting Entity: 524 N. Booneville Ave, Springfield, MO 65806.

Description of Request: \$4 million is included in this bill for advanced warning systems enabled by integration of sensors and onboard intelligence such that robotic platforms can be tasked to self-deploy and self-manuever to provide situational awareness and recommend a plan of action without being detected. The use of taxpayer funds is justified because a major impediment to mobility and security of Department of Defense personnel and facilities in theater is lack of perimeter monitoring capabilities for detection of approaching enemy elements, vehicles, and release of toxic chemical and biological threats. In theater, forward security teams have relied on use of dogs to warn warfighters of the presence of intruding personnel. More than ever before such teams, operating covertly or otherwise, find themselves in hostile territories