

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Higher Education

Legal Name of Requesting Entity: New College

Address of Requesting Entity: 5800 Bay Shore Road, Sarasota (FL) 34243

Description of Request: I secured \$100,000 to establish a joint-use library facility that will serve local higher education entities and the general public in the areas of community research and civic engagement.

PERSONAL EXPLANATION

HON. PAUL W. HODES

OF NEW HAMPSHIRE

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. HODES. Madam Speaker, due to inclement weather I missed the following votes on Monday, July 27, 2009. I would have voted as follows:

(1) H. Res. 593—Recognizing and celebrating the 50th Anniversary of the entry of Hawaii into the Union as the 50th State (Rep. ABERCROMBIE—Oversight and Government Reform)—“Yes.”

(2) H.R. 1376—Waco Mammoth National Monument Establishment Act of 2009 (Rep. EDWARDS (TX)—Natural Resources)—“Yes.”

(3) H.R. 1121—Blue Ridge Parkway and Town of Blowing Rock Land Exchange Act of 2009 (Rep. FOXX—Natural Resources)—“Yes.”

EARMARK DECLARATION

HON. ROBERT J. WITTMAN

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. WITTMAN. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding an earmark I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

Project Name: Aerospace Laser Micro Engineering Station

Amount: \$1,000,000

Requested By: ROBERT J. WITTMAN (VA-01)

Account: Research and Development, Air Force (RDTE, AF)

Intended Recipient of Funds: Jefferson Laboratory, 12000 Jefferson Ave. Newport News, VA 23606

Project description and explanation of the request: In September, 2001, the JLAB, with the Aerospace Corporation, initiated a joint project with the Air Force Research Lab (AFRL) to expand the FEL capabilities to provide a microfabrication processing tool to produce miniature satellite components. Microfabrication of ceramics and glass is a high-potential JLab FEL application. The ability to create intricate microstructures in or on glass materials is considered a necessary value-added component in the development of advanced photonics and certain microinstruments. Microstructure patterns can be used to guide light, serve as frequency selectors, control fluidic flow or enable the extraction of specific cells

to capture genetic material. The Aerospace Corporation is exploring the potential of micro-fabricating a class of glass materials called photocerams using ultraviolet laser processing. This technology promises a more precise, less expensive way of creating intricate glass microstructures with the goal of fabricating picosatellites weighing less than 1 kilogram for the Air Force. The JLab FEL ultraviolet capabilities will allow for the mass production-rate throughput necessary for industry. Because of the compelling need for the Air Force to develop new materials and metal alloys for aerospace applications, the Thomas Jefferson National Accelerator Facility (Jefferson Lab) is requesting \$3 million from the FY10 DOD Appropriations for the final commission and demonstration of the required accuracy and reproducibility for satellite production of the Aerospace Laser Micro Engineering Station (LMES). The LMES will make mass-producible satellites possible using 10 hours with the JLab UV FEL as compared to 270 hours using a conventional UV laser, making it possible to address new and unique missions not accessible using conventional satellite technology. I certify that neither I nor my spouse has any financial interest in this project.

EARMARK DECLARATION

HON. PETER T. KING

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. KING of New York. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326—the Department of Defense Appropriations Act, 2010.

Requesting Member: Rep. PETER KING

Bill Number: H.R. 3326

Account: RDTE, N (MC)

Legal Name of Requesting Entity: American Defense Systems, Inc.

Address of Requesting Entity: 230 Duffy Avenue, Hicksville, NY 11801

Description of Request: \$2,000,000 will be used to develop a new Enhanced Small Arms Protective Insert (E-SAPI) that will have the same performance of the current E-SAPI, but at a lower weight and with greater durability and multi-hit capacity.

Requesting Member: Rep. PETER KING

Bill Number: H.R. 3326

Account: RDTE, N

Legal Name of Requesting Entity: Webb Institute.

Address of Requesting Entity: 298 Crescent Beach Road, Glen Cove, NY 11542

Description of Request: \$2,500,000 will be used for the construction of a Ship Model Testing Facility to provide undergraduate research applicable to the new hull forms the Navy is developing and fielding.

Requesting Member: Rep. PETER KING

Bill Number: H.R. 3326

Account: RDTE, A

Legal Name of Requesting Entity: New York University.

Address of Requesting Entity: 3 Park Avenue, 15th Floor, New York, NY 10016

Description of Request: \$3,000,000 will be used for the NYU School of Medicine to create

a research Center for Excellence in the areas of Infectious Diseases and Human Microbiome to foster the collaboration of researchers across the campus.

EARMARK DECLARATION

HON. JACK KINGSTON

OF GEORGIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. KINGSTON. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act for Fiscal Year 2010.

Request information: Representative JACK KINGSTON

H.R. 3326

Army National Guard—Operation and Maintenance Account

Recipient information: Georgia Air National Guard—Savannah Combat Readiness Training Center, PO Box 7299, Garden City, GA 31418-7299

Description: The Georgia Army National Guard received an earmark in the amount of \$515,000. Joint training event has provided a training infrastructure (where units are able to train using the same data-link and digital communications infrastructure they have in theater) to train against a live Opposition Force fielding tactically deployed independent “Integrated Air Defense Systems”.

Request information: Representative JACK KINGSTON

H.R. 3326

Army, Operation and Maintenance Account
Recipient information: MPRI, 2961 W. California Avenue, Salt Lake City, UT 84104

Description: MPRI received an earmark in the amount of \$3,500,000. The TranSim Training Program is designed to enhance driving skills and behaviors through the use of a tailored state-of-the-art simulator based, cognitive learning and classroom instruction system.

Request information: Representative JACK KINGSTON

H.R. 3326

Army, Operation and Maintenance Account

Recipient information: ARNG Readiness Center, 111 South George Mason Drive, Arlington, VA 22204-1382

Description: The Georgia Army National Guard received an earmark in the amount of \$4,000,000. Funds training devices for small arms and infantry weapons that enhance the readiness of Army National Guardsmen. Improves marksmanship and mission readiness for ground troops with interactive training without expending ammunition.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Proposed Recipient: Scientific Research Corporation (SRC), 2300 Windy Ridge Parkway, Suite 400 South, Atlanta, GA 30339

Description: The Georgia Army National Guard received an earmark in the amount of \$3,000,000. Aircrews will benefit from training with actual electronic threats. The electronic threats are modeled after potential enemy

weapon systems. This is a significant improvement in the quality of training and enhances the certifications done prior to deployment.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Defense Wide

Recipient information: Georgia Air National Guard—Savannah Combat Readiness Training Center, PO Box 7299, Garden City, GA 31418–7299

Description: The Georgia Army National Guard received an earmark in the amount of \$4,500,000. Provides enhanced network and tactical data links for training units prior to activating for combat operations. Expands the range for training virtually without environmental impact. Also allows for greater participation from other military services.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Georgia Air National Guard—Savannah Combat Readiness Training Center, PO Box 7299, Garden City, GA 31418–7299

Description: The Georgia Army National Guard received an earmark in the amount of \$5,000,000. Infrastructure and procurement of one threat anti-aircraft weapon system for the Savannah CRTC and the Townsend Range Complex and complete the high fidelity threat range plan for Townsend Range. Improves mission readiness for deploying forces with actual, operating weapon systems.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: University of Georgia, Department of Infectious Diseases, 111 Carlton St.—AHCRC, Athens, GA 30602.

Description: The University of Georgia received an earmark in the amount of \$1,900,000. The project will develop nanophotonic biosensors to facilitate direct, rapid, and extremely sensitive detection of bioagents and pathogens using surface enhanced Raman spectroscopy (SERS).

Request information: Representative JACK KINGSTON

H.R. 3326

Procurement—Defense Wide

Recipient information: Daniel Defense, Inc, 235 Oracal Parkway, Black Creek, GA 31308

Description: Daniel Defense received an earmark in the amount of \$2,500,000. M4 Carbine Rail System that provides a solid free float mounting platform for SOF soldiers to mount modern weapon accessories allowing the SOF Operator to acquire, identify and accurately fire on enemy targets in combat. Increases accuracy of the soldier and effectiveness of the weapon system.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Georgia Institute of Technology, 315 Ferst Drive, Atlanta, Georgia 30332–0363

Description: The Georgia Institute of Technology received an earmark in the amount of

\$3,000,000. Specifically focusing on the development of technologies to streamline research directly to patient care treatment. Research teams include clinicians with expertise in combat medical care, and biomedical engineers and bioscientists with industry and regulatory expertise to shorten the process from invention to clinical use. Critical need for enabling technologies to support the translation of research findings to medical products that are safe and effective.

Request information: Representative JACK KINGSTON

H.R. 3326

Operation and Maintenance—Air Force

Recipient information: Intergraph, 170 Graphics Drive, Madison, AL 35758 USA

Description: Intergraph received an earmark in the amount of \$4,000,000. To improve aircraft availability (AA), reliability, and maintainability, and reduce total ownership cost (TOC). The newly defined processes of this program will create enterprise-wide proactive planning, improve strategic mobility, implement total asset visibility, and achieve greater communication and operational situational awareness.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Southwest Research Institute, 609 Russell Parkway, Warner Robins, GA 31088

Description: Southwest Research Institute received an earmark in the amount of \$3,000,000. System that improves mission readiness of Army weapon systems. Minimizes the life cycle cost of providing automatic test systems for weapon systems support at DoD field, depot, and manufacturing operations, and to promote joint service automatic test systems interoperability.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Valdosta Optics Laboratory, 1717 Dow Street, Valdosta, GA 31601

Description: Valdosta Optics Laboratory received an earmark in the amount of \$2,500,000. Adhesive-Free Bond Diamond (AFB®-D) will enable DoD ultra-high power solid state weapon lasers for space platforms and will help remedy current limitations, including foreign material sources, limited availability and limited sizes. Improvement in manufacturing techniques to produce high quality optics.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Radiance Technologies, 7790 Veteran's Parkway, Suite C, Columbus, GA 31909

Description: Radiance Technologies received an earmark in the amount of \$2,000,000. This program develops and combines the crewmember displays with the AWW-HFI that alert the door gunners with immediate and accurate detections of these weapon systems.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: ATK, 3309 North Reseda Circle, Mesa, AZ 85215

Description: ATK received an earmark in the amount of \$3,000,000. Low weight, soft recoil and a dual feed loading weapon systems. Increased capability in combat using the existing fleet of helicopters.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Defense Wide

Recipient information: Morehouse College, 830 Westview Dr. SW, Atlanta, GA 30314–3773

Description: Morehouse College received an earmark of \$3,000,000. This research scholars program is designed to advance core federal missions and Defense Department goals to increase the participation of minority students in emerging scientific and technology fields. The program identifies top tier high school students and places them in a rigorous program in the Division of Science and Mathematics that includes one-on-one mentoring, a summer educational and research program, and challenging internships at top research institutions, with the goal of placing them in doctoral programs on a track to work in the national laboratories.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Air Force

Recipient information: Georgia Institute of Technology, School of Aerospace Engineering, 270 Ferst Dr., Atlanta, GA 30332–0150

Description: Georgia Institute of Technology received an earmark of \$2,000,000. Air Force-wide project aimed at developing new procedures and user interface methodologies for the Warfighter that request in-theater tactical Intelligence, Surveillance, & Reconnaissance (ISR) support via satellite, UAV or Aircraft. This program will help reduce costs at the Air Force and assist them in modernizing its satellite ground operations and training equipment.

EARMARK DECLARATION

HON. ED WHITFIELD

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Wednesday July 29, 2009

Mr. WHITFIELD. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of the FY2010 Department of Defense Appropriations Act.

Requesting Member: Congressman ED WHITFIELD

Bill Number: H.R. 3326, the Department of Defense Appropriations Act of Fiscal Year 2010

Account: Ballistics Technology
Legal Name of Requesting Entity: Ensign-Bickford Aerospace and Dynamics

Address of Requesting Entity: P.O. Box 219, State Route 175, Graham, KY 42344

Description of Request: The money (\$3,000,000) will be used to update and replace current reactive armor.