

the path that he forged will be traversed by generations to come.

EARMARK DECLARATION

HON. MICHAEL N. CASTLE

OF DELAWARE

IN THE HOUSE OF REPRESENTATIVES

Wednesday, December 16, 2009

Mr. CASTLE. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding funding benefitting the State of Delaware included in H.R. 3326, the Fiscal Year 2010 Defense Appropriations Act.

Name of Intended Recipient: Delaware National Guard

Location: First Regiment Rd, Wilmington, DE 19808

Requesting Member: Congressman MICHAEL N. CASTLE

Account: DRUGS

Name of Project: Delaware National Guard Counterdrug Task Force

Project Description: The Act includes \$300,000 to provide counterdrug support to federal, state, and local law enforcement agencies and to Community Based Organizations requesting Drug Demand Reduction Assistance. Funding will provide unique military support and resources to our police agencies which enable the police to concentrate more police resources to other priorities in their department. Increased funding from federal appropriations will permit the Delaware National Guard to provide support to open requests from the FBI, Delaware State Police, and local authorities. It will also enable the Delaware Guard to expand its Drug Education Program.

Name of Intended Recipient: WL Gore & Associates

Location: 555 Paper Mill Rd., Newark, DE 19711

Requesting Member: Congressman MICHAEL N. CASTLE

Account: OM, DW

Name of Project: Special Operations Forces Modular Glove System

Project Description: The Act includes \$4,780,000 to accelerate the fielding of the Modular Glove System for U.S. Special Operations Forces (SOF). This is a five piece system that provides the war fighter the necessary protection across a wide range of climactic conditions. Developed to be compatible with the SOF's Protective Combat Uniform designed for frigid conditions, this SOF Modular Glove System provides cold weather protection to -50 degrees as well as waterproof protection in wet conditions. The Special Operations Command has an established requirement for a Modular Glove System to better meet the real-world mission needs of its SOF in a broad range of deployed environments. This funding would accelerate the fielding by about one year to ensure all U.S. SOF forces in theater have access to this high technology, readiness enhancing system.

Name of Intended Recipient: University of Delaware

Location: Hullihen Hall, Newark, DE 19716

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, A

Name of Project: Composite Applied Research and Technology for FCS and Tactical Vehicle Survivability

Project Description: The Act includes \$3,200,000 to rapidly advance the Technology Readiness Level of existing and promising new ultra-lightweight composite structures and armor for combat and light, medium and heavy tactical vehicle applications. Using heavy materials such as steel and aluminum will continue to result in vehicles that are too heavy to transport and will overload vehicles—which reduces life, increases maintenance costs and requires more frequent vehicle replacement. The project is addressing the critical needs of the U.S. Army to protect our soldiers and provide them with the best equipment to carry out their missions. Lightweight composite vehicle structures and armor increase mobility and mission payloads while increasing soldier protection against direct fire, improvised explosive devices and explosively formed penetrators.

Name of Intended Recipient: INVISTA S.à r.l.

Location: 2801 Centerville Road, Wilmington, DE 19808

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, A

Name of Project: Improved Thermal Resistant Nylon for Enhanced Durability and Thermal Protection in Combat Uniforms

Project Description: The Act includes \$3,200,000 to increase the safety and protection of U.S. soldiers with improved flame resistant, durable, and lower cost materials for the U.S. Army combat uniforms. These improvements will meet an urgent need due to the threat of Improvised Explosive Devices (IED). This project will fund and accelerate research, development, testing, and evaluation for nylon fiber development, fiber formulation, fabric scale up and performance blend specification for U.S. Army combat uniforms.

Name of Intended Recipient: ILC Dover LP
Location: One Moonwalker Road, Frederica, DE 19946-2080

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, DW

Name of Project: Joint Services Aircrew Mask Don/DoFF Inflight Upgrade

Project Description: The Act includes \$2,400,000 for research, development, testing, and evaluation of a Joint Services Aircrew Mask, which will provide above the neck Chemical, Biological, and Anti-G protection to DoD aircrew personnel. The mask is a hood that goes over the wearer's head and seals at the neck. This project will enhance our military's mission capability while minimizing performance degradation in chemical and biological contaminated scenarios.

Name of Intended Recipient: Piasecki Aircraft Corporation

Location: 2nd Street West, Essington, PA 19029

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, N

Name of Project: X-49A Envelope Expansion Modifications

Project Description: The Act includes \$3,600,000 to conduct flight demonstrations at New Castle County Airport in Delaware on the Vectored Thrust Ducted Propeller (VTDP) Compound Helicopter technology's potential to increase rotorcraft speed, range, and survivability. These funds will cover the cost of design, fabrication, assembly, instrumentation

and check out of propulsion and control system modifications that will enable flight beyond the current operating limits of the baseline conventional helicopter. Many current US combat and humanitarian operations require rotorcraft capabilities well beyond those of existing fleet helicopters.

Name of Intended Recipient: ANP Technologies, Inc.

Location: 824 Interchange Blvd., Newark, DE 19711

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, DW

Name of Project: NIDS Handheld Common Identifier for Biological Agents

Project Description: The Act includes \$2,400,000 for research, development, testing, and evaluation to develop a handheld device for detection of a variety of biological warfare agent related bacteria and viruses. According to the Report of the Commission on the Prevention of Weapons of Mass Destruction Proliferation and Terrorism (released in December 2008), a biological attack is more likely to be used by terrorists than any other weapons of mass destruction in the near future. The proposed handheld common identifier for biological agents will allow war fighters to perform rapid, on-site biological agent tests during threat situations.

Name of Intended Recipient: University of Delaware

Location: Hullihen Hall, University of Delaware, Newark, DE 19716

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, N

Name of Project: Advanced Composite Maritime Manufacturing

Project Description: The Act includes \$1,600,000 to research and develop design, engineering and manufacturing technologies for U.S. Navy ship structures based on advanced lightweight composite materials. The objective of this project is to keep Navy, SOCOM (Special Operations Command), and Coast Guard craft at the forefront of technology, and help insure superiority of the US military in the water over current and future adversaries. The application of these materials and technologies will provide ship structures that are optimally engineered, and manufactured using state-of-the-art methods to provide the highest performance at the lowest cost.

Name of Intended Recipient: University of Delaware

Location: Hullihen Hall, University of Delaware, Newark, DE 19716

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, N

Name of Project: Millimeter Wave Imaging

Project Description: The Act includes \$1,360,000 for research, development, testing, and evaluation to develop real-time millimeter-wave imaging to allow U.S. soldiers to see in harsh conditions, including dust, fog, sand, and clouds. Millimeter wave imaging systems are able to image through smoke, fog, marine layer, blowing dust and sand, and fabric. The technology development is supported by the Office of Naval Research with the intent to deploy systems on military helicopters landing in harsh environments such as the "brownout" conditions faced when landing in the deserts of places such as Afghanistan and Iraq. It will also improve situational awareness of Naval

vessels, particularly when close to the shore or at ports.

Name of Intended Recipient: University of Delaware

Location: Hullahen Hall, University of Delaware, Newark, DE 19716

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, A

Name of Project: Cybersecurity in Tactical Environments

Project Description: The Act includes \$800,000 for research, development, testing and evaluation to detect vulnerabilities and intrusions in the U.S. Army's battlefield networks.

The U.S. Army uses mobile computer networks to both communicate between soldiers, and between soldiers and their weapons systems. This concept is called network centric warfare, and the security and availability of this network is critical to combat operations. The project will focus on detection of data exfiltration in tactical networks, intrusion detection in mobile ad-hoc networks, detection of malicious hardware and software components, and detecting security threats in commercial off the shelf (COTS) wireless networking equipment.

Name of Intended Recipient: Fraunhofer USA Center for Molecular Biotechnology

Location: 9 Innovation Way, Suite 200, Newark, DE 19711

Requesting Member: Congressman MICHAEL N. CASTLE

Account: RDTE, DW

Name of Project: Army Plant Vaccine Development Program

Project Description: The Act includes \$1,600,000 for research, development, testing, and evaluation to deliver a combined multivalent one-shot vaccine to protect the U.S. Armed Forces and civilian communities against plague and anthrax. This quick response ability can assist communities around the world with mass therapeutic treatment or for mass vaccination in the event of bioterrorist attack or natural disease outbreak such as an avian influenza.

Name of Intended Recipient: Delaware National Guard

Location: First Regiment Road, Wilmington, DE 19805

Requesting Member: Congressman MICHAEL N. CASTLE

Account: OP, A

Name of Project: Phoenix Quad-Band Satellite Receiver for the Delaware National Guard

Project Description: The Act includes \$3,200,000 for a mobile communications terminal to provide the Delaware National Guard with improved high data rate exchanges between various satellites and ground communications systems in secure and non-secure digital formats.

GRATITUDE FOR THE SERVICE OF
GEORGE C. ELLIOTT

HON. JOHN CONYERS, JR.

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, December 16, 2009

Mr. CONYERS. Madam Speaker, I rise today to honor George C. Elliott for his two

years of dedicated service to the Committee on the Judiciary. As a detailee from the United States Patent and Trademark Office (USPTO), George spent a year with the Committee in 2007 and was gracious enough to come back for another year when I requested him again in 2009. George will be returning to the USPTO at the end of 2009, where he will resume his duties as a Director.

George came to work for the Committee to support Congress' efforts to pass patent reform legislation. George's knowledge and experience in patent law proved invaluable to this endeavor. In the 110th Congress, George's tireless work in advising and crafting policy options contributed greatly to passage of the House of Representative's patent reform legislation, H.R. 1908. His dedication to this task continued in the 111th Congress, where he has played an equally important role in advancing patent reform legislation.

In addition to patent reform, George has worked on a variety of other intellectual property policy and legislative matters, including patent settlements, technology transfer, gene patents, and USPTO appropriations. George's expertise, work ethic, and friendly nature have earned him the respect and admiration of his colleagues. He has become a fixture of the Committee's staff and a valued member of the Committee's intellectual property team.

We were privileged to have this opportunity to work with George and we wish him all the best in his future endeavors.

HONORING THE CAREER OF DON
LINDSEY

HON. RALPH M. HALL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, December 16, 2009

Mr. HALL of Texas. Madam Speaker, the Boy Scouts of America, which will celebrate its 100th Anniversary on February 8, 2010, has contributed to our communities through their leadership and dedication over the past 100 years, creating a better environment for our families to live, work and play. I rise today to pay tribute to one individual in particular, Mr. Don Lindsey, who began his scouting career in 1957. As an Eagle Scout, Mr. Lindsey took over a newly formed group as a Scoutmaster, a position he held for 31 years, and was directly involved in the making of 144 Eagle Scouts from this troop. He has served as a Boy Scout Chairman twice, and is directly responsible for \$4.4 million in facility renovations and new additions to Clements Scout Ranch over the last four years, with another \$6 million slotted for use.

Along with his service to the Boy Scouts of America over the past 52 years, Mr. Lindsey has been involved in service to his community and country in many other forms. He served as mayor of Terrell, Texas for ten years, County Fire Marshall for eight years, and retired from 35 years of military service as an Army Command Sergeant Major. In his church, Mr. Lindsey has served as an elder, deacon, and board member. He currently serves as a Council Committee Member and Summer Camp Director for Circle Ten Council.

His contributions to his community have been recognized through the many awards and decorations he has received, including the

Whitney Young Award; God and Service Award; Citizen of the Year for Terrell, Texas; Silver Beaver; and the George Meany Award.

Mr. Lindsey is a man who lives by example through his service to God, country, and through his role as a Scout, which has garnered him respect by all those who come in contact with him. Madam Speaker, I ask those present today to join me in recognizing a true servant to our country, Mr. Don Lindsey.

RECOGNIZING KYLE FOSS AND
MICHAEL HAWKEN

HON. HOWARD P. "BUCK" McKEON

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, December 16, 2009

Mr. McKEON. Madam Speaker, I rise today to recognize two incredible young men, Kyle Foss and Michael Hawken. Both Kyle and Michael have achieved three prestigious honors: the Eagle Scout Award, the Venturing Silver Medal, and the Venturing Ranger Award. Nationally, less than one in ten thousand Boy Scouts earn all three of these honors, and they are the first young men in the history of California's 25th Congressional District to earn these prestigious honors.

The hard work and dedication of Kyle and Michael will pay dividends throughout their lives. The Boy Scouts teach boys and young men the value of hard work, commitment, community service, and morality. Kyle and Michael have been shaped by this outstanding organization and will continue to build on the strength of the program.

Kyle and Michael have proven to be young men of great character. They have learned what it means to be responsible citizens and have committed themselves to improving the communities in which they live. In a fast-paced and rapidly changing world, Kyle and Michael have anchored themselves in the most consistent fundamentals of America. I admire their spirit and enthusiasm to go above and beyond their duties in all that they do. I thank these young men for their service to our community, our state, our nation, and congratulate them on their remarkable achievements.

WALTONVILLE COAL
GASIFICATION PLANT

HON. JOHN SHIMKUS

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, December 16, 2009

Mr. SHIMKUS. Madam Speaker, I rise today to express my opposition to the encroachment of federal authority into matters of the state and the continued appeasement of environmental special interests over the well-being of the American people.

Several weeks ago, the Illinois Environmental Protection Agency permitted the construction of a new coal gasification plant near Waltonville, IL. An appeal was filed to prevent construction with the U.S. EPA based on their "finding that carbon dioxide and other greenhouse gases represent a significant threat to public health and welfare."

Burdensome regulations levied on unsubstantiated science will destroy jobs. Coal gasification, the production of coal gas to convert