

has bestowed their Award of Merit, Award of Distinction, Master Board Member Award, Master Diamond Award, Master Platinum Award and the President's Award of Recognition on Peggy.

Madam Speaker, I ask the House of Representatives to join me in applauding the work of Peggy Tortorice. The students of Genesee County owe her a debt of gratitude for her vision, commitment, and dedication to improve the climate of learning. She has provided an example and inspiration to educators everywhere and I wish her the best as she enters this next phase of her life.

RECOGNIZING EUROPE'S BLACK POPULATION

HON. ALCEE L. HASTINGS

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. HASTINGS of Florida. Madam Speaker, I rise today to introduce a resolution recognizing Europe's Black population and expressing solidarity with their struggle.

On April 29, 2008, I chaired the U.S. Helsinki Commission hearing entitled, "The State of (In)visible Black Europe: Race, Rights, and Politics" which focused on the more than 7 million people who make up Europe's Black or Afro-descendant population.

Despite their numerous contributions to European society, like African-Americans here, many Black Europeans face the daily challenges of racism and discrimination.

This includes being the targets of violent hate crimes, many of which have resulted in death. Existing inequalities in education, housing, and employment remain a problem and racial profiling is a norm. Few Black Europeans are in leadership positions and political participation is also limited for many, providing obstacles for addressing these problems.

In an effort to raise public awareness of these issues at the national and international level, the Black European Women's Council, BEWC, was launched on September 9, 2008 at the European Union's headquarters. More than 130 Black women from across Europe came to "insist on the recognition and inclusion of Black Europeans economically, politically, and culturally."

This resolution supports BEWC's fight for equality and urges European governments to implement recently introduced anti-discrimination legislation and other plans of action, including a fund for victims incapacitated as a result of a hate crime.

Given the history of our own country, an increase in transatlantic cooperative efforts between our government and European governments, U.S. and European based civil rights groups, and within the private sector would also provide useful partnerships and assistance in combating racism and discrimination abroad and at home.

This resolution therefore also calls on the U.S. government to increase support for public and private sector initiatives focused on combating racism and discrimination in Europe as part of our efforts to support global human rights.

I urge my colleagues to join me in supporting this Resolution Recognizing Black Europeans and encourage them to review the

statements and submissions from the Helsinki Commission's Black Europe Hearing at www.csce.gov. Additionally, I would like to submit the following background materials on Black Europeans for the official record.

EARMARK DECLARATION

HON. PHIL GINGREY

OF GEORGIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. GINGREY. Madam Speaker, in accordance with House Republican Conference standards, and Clause 9 of Rule XXI, and in addition to the projects I have already listed in the record for the Military Construction and Veterans Affairs Appropriations Act for Fiscal Year 2009 and the National Defense Authorization Act for Fiscal Year 2009. Funding for these requests was contained in the Department of Defense Appropriations Act for Fiscal Year 2009.

Requesting Member: Congressman PHIL GINGREY.

Bill Number: H.R. 2638.

Account: RTDE, Army.

Legal Name of Requesting Entity: Printpack, Inc.

Address of Requesting Entity: Printpack, Inc. 2800 Overlook Drive NE, Atlanta, GA 30345–2024.

Description of Request: The budget request includes \$21.9M in PE62786A for Applied Research of new warfighter technologies of which \$5.3M is allocated for Joint Service Combat Feeding Technology. The \$1,680,000 added to this account will be used to develop new and innovative packaging and processing technologies for the Warfighter's combat rations. These funds will result in the ability to provide greater variety and more nutritional rations with longer shelf-life and reduced production costs.

The objective of this effort is to develop advanced thermal processing techniques based on the utilization of non-foil materials for military ration packaging. The importance of developing non-foil packaging materials will serve as a precursor to the next stage of the R&D effort which will investigate new and enhanced thermal processing techniques; specifically, Enhanced High Pressure Processing (EHPP) and Microwave Sterilization (MW) technologies. The EHPP and MW processing technologies have numerous advantages over conventional thermal processing; however, these processes cannot be used on current foil packaging because they cause blistering and flex cracking of the foil packaging material. Therefore, to achieve the advantages of advanced EHPP and MW processing, it is essential to use state-of-the-art, non-foil packaging materials. The development of advanced, non-foil packaging materials and utilization of innovative EHPP and MW processing techniques will result in the provision of rations with the following beneficial and enhanced qualities: greater variety, better taste, more nutrition, longer shelf-life, lower overall production costs, environmentally friendly, less volume and waste. The FY09, effort will consist of three stages and is budgeted as follows: Stage 1: Blistering (\$0.14M), Stage 2: Flex Crack Resistance (\$0.26M), Stage 3: EHPP & MW Trials (\$1.7M).

Requesting Member: Congressman PHIL GINGREY.

Bill Number: H.R. 2638.

Account: RTDE, Defense Wide.

Legal Name of Requesting Entity: Georgia Institute of Technology.

Address of Requesting Entity: Georgia Institute of Technology, GTRI Cobb County Research Facility, 7220 Richardson Road, Smyrna, GA 30080.

Description of Request: The \$5,000,000 appropriated for Advanced Surface-to-Air-Missile (SAM) Hardware Simulator Development will reinvigorate the simulator development process and provide a simulator that can be used for electronic warfare (EW) development and testing while the simulator community revives its ability to develop and field SAM simulators. The funding will be used for research and charged to the Department of Defense at pre-negotiated rates. The overall initiative would be conducted in two phases. Funding is appropriated for an initial 18–24 month effort termed Integrated Technical Evaluation and Assessment of Multiple Sources (ITEAMS) and Simulator Design. Managing the effort will be the CTEIP arm of the Defense Resource Management Center (DTRMC), while DIA/MSIC will execute the program as part of their responsibility for advanced SAM systems. Subsequent phase will develop the actual simulator device for use in DoD-wide testing of Aircraft Countermeasures.

One of the by-products of the collapse of the Soviet Union is that Russian SAM systems became available for purchase through FME/FMA programs. This has been a boon for the EW and test communities (DTE & OTE) in that they have been able to use actual SAM systems, as opposed to SAM simulators, to develop and test EW equipment and tactics against Russian SAM systems. While providing the aforementioned benefit, the availability of actual Russian SAM systems has had the negative effect of curtailing development of SAM simulators. At the same time, the Russians have continued to develop advanced SAM systems. Further, the Chinese have continued their development of advanced SAM systems, and other, third-world countries have been purchasing and modifying Russian SAM systems. Intelligence estimates are that these advanced and modified SAM systems will not be available for purchase by the U.S. in the foreseeable future.

The result of the above is that the U.S. EW and test communities are hampered in their development of EW equipment and tactics against advanced Russian and Chinese SAM systems, or against modified, third-world, SAM systems. This is particularly troubling because these threats are critical requirements drivers for many U.S. acquisition and upgrade programs including the JSF, AWACS, EF–18G, AARGM, J-UCAS, F–22, and JASSM. While it is believed that the simulator development community will recover its ability to field simulators of advanced SAM systems, such recovery will take a long time. Also, unless action is taken soon, the recovery will be hampered by the fact that the corporate knowledge needed to develop threat-representative simulator designs is being lost through retirement and personnel shifts.

Requesting Member: Congressman PHIL GINGREY.

Bill Number: H.R. 2638.

Account: RTDE, Defense Wide.

Legal Name of Requesting Entity: Scientific Research Corporation.

Address of Requesting Entity: Scientific Research Corporation, 2300 Windy Ridge Parkway, Suite 400, Atlanta, GA 30339.

Description of Request: This program will utilize recently developed Wavelet Packet Modulation (WPM). The \$1,600,000 appropriated will be used to implement design modifications for limited rate initial production, including form factor packaging changes for ruggedization and for integration with signal intelligence systems. Additionally, production readiness for integration with existing communications systems will occur. Finally, module testing will be subjected to continued assessment and utility testing on multiple platforms. The enhanced modules will then undergo a final government Production Readiness Review, paving the way for subsequent deployment. Covert WPM Communications Modules as communications links for multiple platforms, including unmanned aerial systems, provide a critical solution to special operations warfighters that require the ability to communicate covertly without detection. Funding is required for hardware and software engineering, integration, and test (64%); specialized equipment (21%); specialized software (13%); and travel to U.S. Special Operations Command and to military test sites (2%). This request is consistent with the intended and authorized purpose of the U.S. Special Operations Command Special Operations Tactical Systems Development program.

Requesting Member: Congressman PHIL GINGREY.

Bill Number: H.R. 2638.

Account: Other Procurement, Army.

Legal Name of Requesting Entity: Meggitt Training Systems.

Address of Requesting Entity: Meggitt Training Systems, 7340 McGinnis Ferry Road, Suwanee, GA 30024.

Description of Request: The \$4,000,000 appropriated will continue the multi-year upgrade and modernization of existing firearms simulation systems in the Army National Guard necessary to meet the validated system standard. The modernization includes the conversion to digital systems and acquiring tetherless simulated weapons that allow better freedom of movement and enhanced realism than the tethered version. The Army National Guard views modernization as critical to resolving an immediate mandatory small-arms training need in support of the Guard's role in the global war on terrorism and homeland security.

The system features courseware and training scenarios that address new and complex tactical situations and provides soldiers with the ability to conduct weapons, judgmental, and military training in a tactical environment built on geo-specific terrain databases. It simulates tactical small unit defensive and offensive situations such as security operations, fire & maneuver, and hostage & clearing operations in built-up urban areas.

Small unit leaders use the system to conduct mission planning and rehearsal. Indirect fire, close air support, and combined arms training capability are included. Additionally, the system's embedded scenario authoring capability allows the user to quickly author a scenario reflecting emerging doctrinal and/or mission requirement changes. Weather effects, environmental conditions, and protective

clothing/gear can all be factored into the authored scenario.

Of the 266 systems in the Guard inventory, 169 have not been upgraded. These funds will allow for the upgrade of approximately 45 of those systems.

EARMARK DECLARATION

HON. JAMES T. WALSH

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. WALSH of New York. Madam Speaker, consistent with Republican transparency standards, the following is a disclosure for each of my requested projects in the FY 2009 Department of Defense Appropriations Bill:

Requesting Member: Rep. JAMES T. WALSH.

Bill Number: FY 2009 Department of Defense Appropriations Bill.

Account: RDT&E, Navy.

Legal Name of Requesting Entity: Photon Gear, Inc., Ontario, NY.

Address of Requesting Entity: 245 David Parkway, Ontario, NY 14519.

Description of Request:

(1) Include \$800,000 for Agile Laser Eye Protection.

The Office of Naval Research in conjunction with the Naval Air Systems Command has funded the initial development of a frequency-agile laser eye protection unity magnification goggle. This day-only, unity magnification goggle, demonstrated in earlier laboratory and field testing, is the first ever device capable of providing laser eye protection across the visible and near infrared portion of the spectrum in daytime situations, thereby eliminating the need for multiple, fixed wavelength forms of laser eye protection. Hostile use of lasers against U.S. military assets to inflict personnel injury, damage targeting sensors, and degrade/deny mission success continues to increase. The eyesight of aircrew and electro-optical sensors are susceptible to both temporary and permanent damage and are of particular concern to the U.S. military. Current laser eye protection targets known, fixed wavelength laser threats. These devices require a prior knowledge of the potential threat. Due to limited transmittance these devices cannot provide protection across the entire visible, near infrared portion of the electromagnetic spectrum. An integrated approach to providing frequency-agile laser eye protection with advanced helmet mounted displays to provide full protection during day and night operations is critical, and would ultimately provide cost savings to the military by eliminating the need for different day/night usable fixed wavelength protection to cover all the potential wavelengths. A fully integrated Unity Magnification Goggle/Modular Advanced Visions System displaying day, night and Forward Looking Infrared scene information and targeting symbology would provide a versatile device that would potentially provide further cost savings while enhancing situational awareness.

Requesting Member: Rep. JAMES T. WALSH.

Bill Number: FY 2009 Department of Defense Appropriations Bill.

Account: RDT&E—Army.

Legal Name of Requesting Entity: Sensis Corporation, Syracuse, NY.

Address of Requesting Entity: 85 Collamer Crossings, East Syracuse, NY 13057.

Description of Request: (1) Include \$2 million for the Lookout Small Scale Radar Program.

Hostile fire is extremely devastating for patrol teams in areas of limited visibility such as urban centers, sea ports and canals. The hostile fire typically originates in rapid bursts from well-hidden areas leaving little time for teams to react with effective counter-fire and maneuver. Often the point of origin of the hostile fire is undeterminable, limiting counter-fire to strafing fire with high potential for undesired collateral damage and low probability of neutralizing the threat. Techniques are needed to quickly and accurately identify the origin of hostile fire, rapidly cue precision counter-fire and reduce undesired collateral damage.

In air-to-air and surface-to-air engagement domains, radar, more than any other technology, has proven its effectiveness in directing counter-fire and maneuver. Unfortunately, factors like size, weight, and expense of traditionally configured radar systems have limited its use to just a few ground surveillance applications. Additional investment is needed in small scale radar technology to rapidly transition new architectures to fieldable systems that show promise of improving situational awareness, force survival and engagement effectiveness for deployed forces. SENSIS, Inc. of East Syracuse, NY and Southwest Research Institute of San Antonio, TX have developed small scale radar and tagging technology that can serve as the foundation for accelerating the development of a prototype sniper detection and counter-fire radar systems for deployed forces.

Requesting Member: Rep. JAMES T. WALSH.

Bill Number: FY 2009 Department of Defense Appropriations Bill.

Account: RDT&E—Air Force.

Legal Name of Requesting Entity: Welch Allyn, Skaneateles Falls, NY.

Address of Requesting Entity: 4341 State Street Road, Skaneateles Falls, NY 13153.

Description of Request: (1) Include \$2 million for a Personal Status Monitor.

The R&D funding obtained for this project will allow for further development of its smart sensing technologies which provide on-body sensing of physiologic parameters that can be relayed to a remote server by means of a series of wireless relay devices for notification in the case of a critical or life threatening event. Applications include deployment on individuals or groups of individuals who are subject to catastrophic physiologic events such as military personnel, public safety personnel and those with cardiovascular disease.

This R&D will provide the DoD with mobile, wireless monitoring of patients or soldiers who would benefit from being monitored where traditional monitoring has not typically been utilized due to the high cost and weight, high power consumption, lack of instrumentation durability and interoperability, and instrumentation tethering.

Requesting Member: Rep. JAMES T. WALSH.

Bill Number: FY 2009 Department of Defense Appropriations Bill.

Account: Other Procurement, Navy.

Legal Name of Requesting Entity: GE Inspection Technologies, Skaneateles, NY.

Address of Requesting Entity: 721 Visions Drive, Skaneateles, NY 13152.

Description of Request: