

serve as a precursor to the next stage of the R&D effort to 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 FY10 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 (\$0.6M).

Requesting Member: Congressman PHIL GINGREY

Bill Number: H.R. 3326

Account: Research, Development, Test, Evaluation, Defense Wide

Legal Name of Requesting Entity: Scientific Research Corporation

Address of Requesting Entity: 2300 Windy Ridge Parkway, Suite 400, Atlanta, GA 30339

Description of Request: This program will utilize recently developed Wavelet Packet Modulation (WPM). The \$1,000,000 included in H.R. 3326 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 testing (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. 3326

Account: Other Procurement, Army

Legal Name of Requesting Entity: Meggitt Training Systems

Address of Requesting Entity: 7340 McGinnis Ferry Road, Suwanee, GA 30024

Description of Request: The ARNG combined arms simulation training system began

in 1996, and presently there are 266 fielded Combat Skills Marksmanship Trainers (CSMT) systems. All have been or are in the process of being upgraded. The ARNG has an immediate requirement to supply its soldiers with newer and more advanced training technology, since simulators are an integral part of the training requirement. Since the Army no longer supports the ARNG with training simulator systems, Congress has consistently provided funding for these systems upgrades. ARNG itself has contributed funds of its own—\$4.5 million in FY07 and \$1.2 million in FY08.

The ARNG's immediate need is to upgrade the remaining fleet of CSMT systems, and the plan includes acquiring approximately 1,200 new weapons. The \$4,000,000 included in H.R. 3326 will continue the multiyear upgrade and modernization of existing firearms simulation systems in the Army National Guard necessary to meet the validated system standard.

The ARNG has defined modernization as paramount to resolving an immediate mandatory small-arms training need in support of the Guard's role in a global war on terrorism and homeland security. The Army's Program Executive Office for Simulation, Training & Instrumentation (PEO STRI) has validated the upgraded system as a U.S. Army standard for use by the ARNG.

The CSMT system includes U.S. Army-specific courseware and training scenarios that address new and complex tactical situations and provide soldiers with the ability to conduct weapons, judgmental, and military training in a tactical environment built on geo-specific terrain databases. The CSMT 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. The system's embedded scenario authoring capability allows the user to quickly author a scenario reflecting emerging doctrinal and/or mission requirement changes.

Requesting Member: Congressman PHIL GINGREY

Bill Number: H.R. 3326

Account: Research, Development, Test, Evaluation, Army

Legal Name of Requesting Entity: CryoLife

Address of Requesting Entity: 1655 Roberts Boulevard, NW, Kennesaw, GA 30144

Description of Request: Despite advances in medical technology, battlefield trauma injuries present a significant threat to the lives of U.S. soldiers. In fact uncontrollable bleeding from internal wounds where tourniquets cannot be applied is a major cause of combat casualty. Biofoam Protein Hydrogel will provide a new tool for physicians to address blood loss at Forward Surgical Team (FST) and Combat Support Hospital (CSH) locations for injuries sustained by service personnel.

CryoLife believes that further development of its existing protein hydrogel technology could result in FDA approval to address blood loss by forward surgical teams or combat support hospitals. CryoLife has developed a formulation for an expanding, adhesive, foam sealant. This two-part material is applied as a liquid that mixes in the portable delivery device and is expressed as a foam to the application site where it bends to the surrounding tissue. An easy to use, expandable hemostatic agent would provide better packing, faster hemostasis and improve the survival of the soldier by extending his "golden hour."

Congress has appropriated \$6.6 million for the development of this technology in FY05–09. The \$1,000,000 included in H.R. 3326 will build upon the previously funded work conducted with the Army Medical Research and Material Command and the Army Institute of Surgical Research (ISR), including feasibility studies and acute and chronic animal studies. The funding included in H.R. 3326 would support large scale pivotal clinical trials on humans in accordance with FDA standards and protocols.

EARMARK DECLARATION

HON. BRETT GUTHRIE

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GUTHRIE. 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 Departments of Defense Appropriations Act, 2010.

Requesting Member: Congressman BRETT GUTHRIE

Bill Number: H.R. 3326

Account: RDT&E/Army/Medical Technology
Recipient: Owensboro Medical Health System Mitchell Memorial Cancer Center, 811 E. Parrish Avenue, Owensboro, KY 42303

Description of Request: Provide \$2,500,000 to continue the hospital's partnership in plant-based pharmaceutical research.

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.

Program Name: SSBN(X) Systems Development

Amount: \$2,500,000

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

Account: Research and Development, Navy (RDTE,N)

Intended Recipient of Funds: Northrop Grumman Corporation, 1000 Wilson Blvd, Suite 2300, Arlington, VA 22209

Program description and explanation of the request: This funding is provided as an increase to the Advanced Submarine Systems Development Program, Line 41, Research and Development, Navy. SSBN-X is the designation for the submarine class that will serve as the replacement for the OHIO submarine class, which will begin going out of service in 2029. The OHIO Class is the nation's primary and most secure nuclear deterrent and this capability will be maintained. Detail design expected to start as early as FY12 (construction start is in FY19) and the concept design work must be performed in advance of detail design. \$53M was requested for FY09 in order to conduct the SBSD concept study plan originally planned for FY08 and FY09 which has

not been fully funded, and to support R&D technology development. Funding in FY10 will allow the Navy to proceed with SBSD development in a timely fashion. Furthermore, potential delay in SSBN-X Program start will threaten the submarine design industrial base. I certify that neither I nor my spouse has any financial interest in this project.

EARMARK DECLARATION

HON. STEVE BUYER

OF INDIANA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BUYER. Madam Speaker, pursuant to the House Republican 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: Congressman STEVE BUYER

Bill Number: H.R. 3326

Account: DoD RDT&E, Technology Transfer
Legal Name of Requesting Entity: Technology Service Corporation

Address of Requesting Entity: 116 West Sixth St., Suite 200, Bloomington, IN 47404

Description of Request: Provide an earmark of \$5,000,000 to continue support of the National Radio Frequency Research, Development, and Technology Transfer Center, which provides an efficient method of transitioning new technologies into DoD programs of record to provide for performance improvements at lower cost for the war fighter.

Requesting Member: Congressman STEVE BUYER

Bill Number: H.R. 3326

Account: USAF RDT&E, Technology Transfer

Legal Name of Requesting Entity: Purdue University

Address of Requesting Entity: 610 Purdue Mall, Hovde Hall, West Lafayette, IN 47907

Description of Request: Provide an earmark of \$1,640,000 to continue the development of the multi-faceted National Test Facility for Aerospace Fuels Propulsion, which supports development and testing of alternative energy sources for aerospace equipment, is aligned with the Civil Aviation Alternative Fuel Initiative, and compliments DoD's commitment to transition all aircraft for flight on synthetic fuel blends.

PERSONAL EXPLANATION

HON. CAROLYN MCCARTHY

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mrs. MCCARTHY of New York. Madam Speaker, yesterday, I missed 4 votes. Had I been present, I would have voted as follows:

On rollcall No. 650, on the Motion to Suspend the Rules and Pass H.R. 1293, I would have voted "yea."

On rollcall No. 651, on the Motion to Suspend the Rules and Pass H.R. 556, as Amended, I would have voted "yea."

On rollcall No. 652, on the Motion to Suspend the Rules and Pass H.R. 509, as Amended, I would have voted "yea."

On rollcall No. 653, on the Motion to Suspend the Rules and Agree to H. Res. 616, I would have voted "yea."

CONGRATULATING MICHAEL L. FARRIOR FOR HIS HARD WORK AND LEADERSHIP WITH THE INTERNATIONAL GAME FISH ASSOCIATION

HON. BRIAN P. BILBRAY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BILBRAY. Madam Speaker, today, I rise to congratulate International Game Fish Association (IGFA) Trustee Michael L. Farrior of Rancho Santa Fe, a long time San Diego businessman, for his extraordinary leadership and for his passion in promoting fishing and conservation.

Mr. Farrior, whose interest in sportfishing stretches back nearly four decades, has become the recognized authority and historian of saltwater sportfishing on the West Coast. Over the years Michael has shared his interest in antique tackle and encouraged others to begin collecting and preserving old fishing equipment. The antique tackle collection he has assembled and the research he has shared is another way Michael gives back to a sport that he loves.

A long-time member of the Tuna Club of Avalon, Mr. Farrior was appointed Historian and was subsequently invited to write *The History of the Tuna Club 1898-1998*. When his book was published, Mr. Farrior donated all of the profits to the Tuna Club Hospital Foundation. He approached that project with the same enthusiasm he has demonstrated throughout his life and his research has literally changed the way the International Game Fish Association viewed West Coast sportfishing.

He is a well-respected IGFA Trustee, and has been the catalyst in arranging pier fishing tournaments for the youth of San Diego, as well as fishing trips for military patients recuperating at the San Diego Naval Hospital from wounds suffered in Iraq. He has also assisted the U.S. government by providing the historical data for use in developing the Highly Migratory Species Act.

Mr. Farrior was able to establish that the birth of big-game fishing occurred on the West Coast and the early fishing gear used to battle large bluefin tuna, marlin and swordfish, evolved here. The sportfishing ethics and rules used today by IGFA and other fishing clubs were originally drafted at the Tuna Club at Avalon on Catalina Island at the turn of the century. "Making Californians aware of the fact that big-game fishing was born here and getting California indelibly recognized as the birthplace of big-game fishing is one of my proudest achievements," he added "Previously, it had literally just been lost to time". Mr. Farrior's impact on West Coast sportfishing is also indelibly written in the history which he has preserved and which has consumed him throughout the years. His contributions to sportfishing over the years truly qualify him as Sportfishing's own "National Treasure."

EARMARK DECLARATION

HON. VERN BUCHANAN

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BUCHANAN. 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. 3293, the Labor, Health and Human Services, and Education Appropriations Act, 2010:

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)

Legal Name of Requesting Entity: Child Protection Center

Address of Requesting Entity: 1750 17th Street, Bldg. L, Sarasota (FL) 34234

Description of Request: I secured \$150,000 for the "Pillar of Hope" Campaign, which seeks a Child Advocacy Center in Sarasota, Florida. Along with the expansion of the counseling program, the center will have two new state-of-the-art medical exams rooms at their location. By having the ability to provide more medical services to abused children the burden on local emergency rooms will be lessened. Currently, the center is unable to offer certain services as they are limited in space in their current location.

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)

Legal Name of Requesting Entity: Sarasota County

Address of Requesting Entity: 1660 Ringling Blvd., Sarasota (FL) 34236.

Description of Request: I secured \$350,000 for Sarasota County, which is seeking to construct a new health facility in the community of Englewood. The facility will be located in the southern most portion of Sarasota County and will serve the residents of both Sarasota and Charlotte counties. The facility will improve access to health care and a variety of human and social services programs for residents.

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)

Legal Name of Requesting Entity: University of South Florida (USF) Sarasota-Manatee

Address of Requesting Entity: 8350 North Tamiami Trail, Sarasota (FL) 34243

Description of Request: I secured \$250,000 to address nursing shortages by supporting educational development at the University of South Florida Sarasota-Manatee Campus.

The university is in the initial stages of preparing for separate academic accreditation. Once this is achieved, their highest priority will be to establish a College of Nursing on the campus. With a nursing program in place we will be able to reach and educate the southern-most portions of Florida. The funds from this proposal will be spent to support the development of a teaching simulation laboratory (equipment and simulation models) on our campus, for equipping a videoconference classroom, and the development of web, on-site, and blended courses.