

**DEPARTMENT OF DEFENSE****Department of the Army****ARMS Initiative Implementation**

**AGENCY:** Armament Retooling and Manufacturing Support (ARMS) Executive Advisory Committee (EAC).

**ACTION:** Notice of meeting.

**SUMMARY:** Pursuant to Public Law 92-463, notice is hereby given of the next meeting of the Armament Retooling and Manufacturing Support (ARMS) Executive Advisory Committee (EAC). The EAC encourages the development of new and innovative methods to optimize the asset value of the Government-Owned, Contractor-Operated ammunition industrial base for peacetime and national emergency requirements, while promoting economical and efficient processes at minimal operating costs, retention of critical skills, community economic benefits, and a potential model for defense conversion. This meeting will be hosted by the U.S. Army, Operations Support Command. The purpose of the meeting is to update the EAC and public on the status of ongoing actions, new items of interest, and suggested future direction/actions. Topics for this meeting will include—Strategic Planning for the ARMS Program; the ARMS/USDA Loan Guarantee Program; Facility Contracting and Leasing; ARMS Database and Metrics; and a FAR 45 Update. This meeting is open to the public.

**DATE OF MEETING:** October 11-12, 2000.

**PLACE OF MEETING:** Blackhawk Hotel, 200 East Third Street, Davenport, Iowa 52801.

**TIME OF MEETING:** 1 a.m.-5 p.m. on October 11 and 8 a.m.-2 p.m. on October 12.

**FOR FURTHER INFORMATION CONTACT:** Mr. Elwood H. Weber, ARMS Task Force, HQ Army Materiel Command, 5001 Eisenhower Avenue, Alexandria Virginia 22333; Phone (703) 617-9788.

**SUPPLEMENTARY INFORMATION:** A block of rooms has been reserved at the Blackhawk Hotel for the nights of 10-11 October 2000. The Blackhawk Hotel is located at 200 East Third Street, Davenport, Iowa, 52801, Local Phone (319) 328-6000. Please make your reservations by calling 800-553-1173. Be sure to mention that you are attending the ARMS PPTF and/or use group code 3248. Reserve your room prior to September 19th to get the Government Rate of \$55.00 a night. Also notify this office of your attendance by notifying either Susan Alten,

*susan.alten@hqda.army.mil*, 703-617-4246 (DSN 767-4246) or Elwood Weber, *eweber@hqamc.army.mil*, 703-617-9788 (DSN 767-9788). *To insure adequate arrangements (transportation, conference facilities, etc.) for all attendees, we request your attendance notification with this office by September 19, 2000.* Corporate casual is meeting attire.

**Gregory D. Showalter,**

*Army Federal Register Liaison Officer.*

[FR Doc. 00-21139 Filed 8-16-00; 8:45 am]

**BILLING CODE 3710-08-P**

**DEPARTMENT OF DEFENSE****Department of the Army****Committee Meeting Cancellation Notice**

**AGENCY:** United States Army School of the Americas (USARSA), Training and Doctrine Command (TRADOC), U.S. Army, DoD.

**ACTION:** Notice; withdrawal.

**SUMMARY:** This document withdraws from consideration the Committee Meeting Notice published in the **Federal Register** on August 14, 2000 (Vol. 65, No. 157) page 49549. Reason for withdrawal is based on a scheduling conflict on the part of the Commanding General of the U.S. Army Training and Doctrine Command, Gen. John N. Abrams. The meeting of the Subcommittee (Board of Visitors) of the Army Education Advisory Committee dealing with the U.S. Army School of the Americas (USARSA), scheduled for August 22-24 has been cancelled. A date for the rescheduled meeting will be announced at a later time.

**FOR FURTHER INFORMATION CONTACT:** All communications regarding this subcommittee should be addressed to LTC Bruce T. Gridley, U.S. Army School of the Americas, ATTN: ATZB-SAZ-CS, Ft. Benning, Georgia 31905-6245.

**SUPPLEMENTARY INFORMATION:** None.

**Gregory D. Showalter,**

*Army Federal Register Liaison Officer.*

[FR Doc. 00-21422 Filed 8-18-00; 8:45 am]

**BILLING CODE 3710-08-P**

**DEPARTMENT OF DEFENSE****Department of the Army****Availability of U.S. Patents for Non-Exclusive, Exclusive, or Partially Exclusive Licensing**

**AGENCY:** U.S. Army Soldier and Biological Chemical Command, U.S. Army, DoD.

**ACTION:** Notice.

**SUMMARY:** In accordance with 37 CFR 404.7(a)(1) and 35 U.S.C. 209, announcement is made of the availability for licensing of the following U.S. Patents for nonexclusive, exclusive or partially exclusive licensing. All of the patents listed below have been assigned to the United States of America as represented by the Secretary of the Army, Washington, DC.

**“Low Concentration Aerosol Generator”, U.S. Patent 5,918,254 Issued 29 June 1999**

The Low concentration Aerosol Generator provides an improved aerosol particle generation apparatus useful in the calibration and profiling of aerosol analyzing instruments which are used to detect biological warfare agents. The apparatus is capable of generating aerosol particles of a known particle size, having a known particle count, and in low concentrations.

**“Hydrolysis and Biodegradation of the Chemical Warfare Vesicant Agent HT”, U.S. Patent 6,017,750 Issued 25 January 2000**

This invention relates generally to the field of demilitarizing chemical warfare agents. More particularly, the invention provides a method of detoxifying the chemical warfare agent HT using a sequencing bioreactor.

**“Propellant Based Aerosol Generating Device and Method of Use”, U.S. Patent 6,047,644 Issued 11 April 2000**

The present invention relates to a device and method for aerosol using propellant gas generation to provide a pyrotechnic, non-explosive means for propellant disseminated aerosol payloads for military and civilian purposes.

**“Continuous Fed-Batch Degradation of Decontaminating Solution 2 (DS2)”, U.S. Patent 6,054,310 Issued 25 April 2000**

The present invention is a process for biodegradation of an amine compound and a composition useful in that process. The process and composition allow for the degradation of amine compounds that are environmental

toxic, especially chemical compound containing DETA such as DS2. The process provides for the continuous fed-batch biodegradation of Decontamination Solution 2 (DS2).

**“Infrared Mueller Matrix Detection and Ranging System”, U.S. Patent 6,060,710 Issued 9 May 2000**

The present invention relates to an active remote sensing system. It identifies chemical and/or biological materials (CBMs) at a distance by interrogating the materials with modulated polarized infrared laser light, collect backscattered polarized infrared laser radiation, electronically record the information from the collected polarized infrared radiation, and mathematically analyze the information to identify the CBMs. Additionally, the device and method may determine the distance to the CBMs.

**“Solid Particle Aerosol Belt and Dissemination Method”, U.S. Patent 6,076,671 Issued 20 June 2000**

The present invention is a solid particle aerosol device and a method for disseminating the solid particle aerosol from the device. The device and method of solid particle aerosol dispersal permit easy handling and dissemination of the solid particle aerosol in combat and non-combat operations. The device and method also provide rapid and efficient dispersal of solid particle aerosol into the atmosphere for military and civilian purposes.

**“Enzymatic Detoxification of Organophosphorus Compounds”, U.S. Patent 6,080,566 Issued 27 June 2000**

The present invention relates generally to the hydrolysis of organophosphorus compounds. More specifically, the present invention relates to the expression of a recombinant bacterial enzyme which is useful for detoxifying cholinesterase-inhibiting organophosphorus compounds such as pesticides and chemical nerve agents and the decontamination of substances contaminated with these compounds.

**FOR FURTHER INFORMATION CONTACT:** Mr. Bob Gross, Technology Transfer Office, U.S. Army SBCCOM, ATTN: AMSSB-RAS-C, 5183 Blackhawk Road (Bldg E3330/245), APG, MD 21010-5423; Phone: (410) 436-5387 or E-mail: rigross@sbccom.apgea.army.mil.

**SUPPLEMENTARY INFORMATION:** None.

**Gregory D. Showalter,**  
*Army Federal Register Liaison Officer.*  
[FR Doc. 00-21138 Filed 8-18-00; 8:45 am]  
**BILLING CODE 3710-08-U**

## DEPARTMENT OF DEFENSE

### Department of the Army

#### Availability of U.S. Patents for Non-Exclusive, Exclusive, or Partially-Exclusive Licensing

**AGENCY:** U.S. Army Research Laboratory, DoD.

**ACTION:** Notice.

**SUMMARY:** In accordance with 37 CFR 404.6 announcement is made of the availability of the following U.S. patent for non-exclusive, partially exclusive or exclusive licensing. The listed patent has been assigned to the United States of America as represented by the Secretary of the Army, Washington, D.C.

This patent covers a wide variety of technical arts including: A miniature, planar, delay slider actuator micromachined on a substrate.

Under the authority of Section 11(a)(2) of the Federal Technology Transfer Act of 1986 (Public Law 99-502) and Section 207 of Title 35, United States Code, the Department of the Army as represented by the U.S. Army Research Laboratory wish to license the U.S. patent listed below in a non-exclusive, exclusive or partially exclusive manner to any part interested in manufacturing, using, and/or selling devices or processes covered by this patent.

**Title:** Miniature, Planar, Inertially-Damped, Inertially-Actuated Delay Slider Actuator.

**Inventor:** Charles H. Robinson.

**Patent Number:** 6,064,013.

**Issued Date:** May 16, 2000.

**FOR FURTHER INFORMATION CONTACT:** Norma Cammaratta, Technology Transfer Office, AMSRL-CS-TT, U.S. Army Research Laboratory, Adelphi, MD 20783-1197 tel: (301) 394-2952; fax: (301) 394-5818.

**SUPPLEMENTARY INFORMATION:** None.

**Gregory D. Showalter,**  
*Army Federal Register Liaison Officer.*  
[FR Doc. 00-21140 Filed 8-18-00; 8:45 am]  
**BILLING CODE 3710-08-M**

## DEPARTMENT OF DEFENSE

### Department of the Army, Corps of Engineers

#### Intent To Prepare a Draft Supplemental Environmental Impact Statement (SEIS) in Conjunction With Proposed Flood Control Measures (Levee 37) on the Upper Des Plaines River at Mount Prospect in Cook County, IL

**AGENCY:** U.S. Army Corps of Engineers, DoD.

**ACTION:** Notice of intent.

**SUMMARY:** The project involves proposed construction of flood control measures along the Upper Des Plaines River at Prospect Heights and Mount Prospect in Cook County, Illinois. Alternatives under consideration include earthen levees, concrete floodwalls, and temporary road closures.

**FOR FURTHER INFORMATION CONTACT:** Mr. Keith Ryder, 312/353-6400 ext. 2020; U.S. Army Corps of Engineers, Suite 600, 111 North Canal Street; Chicago, Illinois 60606-7206.

**SUPPLEMENTARY INFORMATION:** The Supplemental Environmental Impact Statement will document changes to the recommended plan (pertinent to the levee 37 project area) originally proposed in the 1999 environmental impact statement.

**Mark A. Roncoli,**  
*Colonel, U.S. Army District Engineer.*  
[FR Doc. 00-21142 Filed 8-18-00; 8:45 am]  
**BILLING CODE 3210-HN-M**

## DEPARTMENT OF ENERGY

### Office of Science; Office of Science Financial Assistance Program Notice 00-17: Advanced Detector Research Program

**AGENCY:** Department of Energy (DOE).  
**ACTION:** Notice inviting grant applications.

**SUMMARY:** The Division of High Energy Physics of the Office of Science (SC), U.S. Department of Energy, hereby announces its interest in receiving grant applications for support under its Advanced Detector Research Program. Applications should be from investigators who are currently involved in experimental high energy physics, and should be submitted through a U.S. academic institution. The purpose of this program is to support the development of the new detector technologies needed to perform future high energy physics experiments.

**DATES:** To permit timely consideration for award in fiscal year 2001, formal applications submitted in response to this notice should be received before December 5, 2000.

Applicants are requested to submit a letter of intent by November 1, 2000, which includes the title of the proposal, the name of the principal investigator(s), the requested funding and a one-page abstract. Failure to submit a letter of intent will not negatively prejudice a responsive formal application submitted