

DEPARTMENT OF DEFENSE**Department of the Air Force****HQ USAF Scientific Advisory Board**

AGENCY: Department of the Air Force, DoD.

ACTION: Notice of meeting.

SUMMARY: Pursuant to Public Law 92-463, notice is hereby given of the forthcoming Fall Board Meeting of the Scientific Advisory Board. The purpose of the meeting is to allow the SAB leadership to meet with the Chief and Secretary of the Air Force, the Military Director of the SAB, and key members of the scientific and technical communities. Because classified and contractor-proprietary information will be discussed, this meeting will be closed to the public.

DATES: October 9-10 2002.

ADDRESSES: 1560 Wilson Boulevard, Arlington, VA 22209.

FOR FURTHER INFORMATION CONTACT: Colonel Charles Bowker, Air Force Scientific Advisory Board Secretariat, 1180 Air Force Pentagon, Rm 5D982, Washington DC 20330-1180, (703) 697-4811.

Pamela D. Fitzgerald,

Air Force Federal Register Liaison Officer.

[FR Doc. 02-23304 Filed 9-12-02; 8:45 am]

BILLING CODE 5001-05-P

DEPARTMENT OF DEFENSE**Department of the Navy****Notice of Availability of Government-Owned Inventions; Available for Licensing**

AGENCY: Department of the Navy, DOD.

ACTION: Notice.

SUMMARY: The inventions listed below are assigned to the United States Government as represented by the Secretary of the Navy and are available for licensing by the Department of the Navy.

The following patents are available for licensing: *U.S. Patent Number 6,240,727:* Manufacture of nitinol rings for thermally responsive control of casing latch. *U.S. Patent Number 6,248,275:* Process for Synthesizing Composite Material Components with curved surfaces. *U.S. Patent Number 6,259,092:* Thickness determination of Carbonaceous overlayers on substrates of differing material. *U.S. Patent Number 6,260,500:* Emergency Ship

Towing System. *U.S. Patent Number 6,263,297:* Programmed computation of predicted loading of ship hull. *U.S. Patent Number 6,267,012:* Tensile Specimen Test Grip. *U.S. Patent Number 6,276,293:* Skidplate having non-symmetrical hydrofoil profiles producing skid-opposing side force only during turn maneuver. *U.S. Patent Number 6,278,272:* Integrating Fluxgate Magnetometer. *U.S. Patent Number 6,283,677:* Tailorable Elastomeric Composite Pneumatic Fender System for absorbing high energy impact. *U.S. Patent Number 6,286,410:* Buoyantly Propelled Submerged Canister for Air Vehicle Launch. *U.S. Patent Number 6,294,849:* Magnetostrictive Actuator with load Compensating Operational Modification. *U.S. Patent Number 6,298,963:* Tuned Broadband Vibrational Dissipator. *U.S. Patent Number 6,300,855:* Hysteresis reduction in Giant Magnetostrictive materials. *U.S. Patent Number 6,311,445:* Modular Louver System. *U.S. Patent Number 6,315,946:* Ultra low carbon baintic weathering steel. *U.S. Patent Number 6,320,821:* Fluidborne Sound Projector. *U.S. Patent Number 6,325,566:* Load-Sensing Multi-Axis Connector. *U.S. Patent Number 6,333,092:* Fractal Interfacial Enhancement of Composite Delamination Resistance. *U.S. Patent Number 6,335,708:* Antenna Transfer Assembly with Jam Preventing Inserts. *U.S. Patent Number 6,338,456:* Landing Impact Absorbing Deployment System for aircraft with damaged landing gear. *U.S. Patent Number 6,341,450:* Composite Water-Tight Door Panel Installation. *U.S. Patent Number 6,343,563:* Modular Bulwark Deck Shielding Construction and Assemblage. *U.S. Patent Number 6,344,246:* Laser Irradiation induced non-skid surface layer formation on substrate. *U.S. Patent Number 6,344,743:* Standing Wave Magnetometer. *U.S. Patent Number 6,353,407:* Radar Tank Level indicating system for measurement of water content in shipboard tank involving identification of fuel-water interface. *U.S. Patent Number 6,376,831:* Neural Network System for estimating conditions on Submerged Surfaces of Seawater Vessels. *U.S. Patent Number 6,381,196:* Sintered Viscoelastic Particle Vibration Damping Treatment. *U.S. Patent Number 6,382,912:* Centrifugal Compressor with Vaneless Diffuser. *U.S. Patent Number 6,385,514:* Shipboard System for furnishing information of mine threat vulnerability. *U.S. Patent Number 6,386,830:* Quiet and efficient high pressure fan assembly. *U.S. Patent*

Number 6,393,765: Superelastic Sealing Closures. *U.S. Patent Number 6,398,165:* Protective Enclosure with Peripheral Storage Facility. *U.S. Patent Number 6,401,590:* Exhaust Blockage System for engine shut down. *U.S. Patent Number 6,410,999:* Magnetostrictive Magnetically Controlled Sprag Locking Motor. *U.S. Patent Number 6,411,105:* Nondestructive Detection of Steel Surface Corrosion. *U.S. Patent Number 6,412,784:* Split Face Mechanical Seal System. *U.S. Patent Number 6,416,369:* Underwater Towing of Marine Vessels. *U.S. Patent Number 6,417,665:* Spatially Integrating Fluxgate Magnetometer having a flexible magnetic core.

ADDRESSES: Requests for copies of the patents cited should be directed to: Naval Surface Warfare Center Carderock Division, Code 0117, 9500 MacArthur Boulevard, West Bethesda, MD 20817-5700, and must include the patent number.

FOR FURTHER INFORMATION CONTACT: Mr. Dick Bloomquist, Director, Technology Transfer Office, Naval Surface Warfare Center Carderock Division, Code 0117, 9500 MacArthur Boulevard, West Bethesda, MD 20817-5700, telephone (301) 227-4299.

(Authority: 35 U.S.C. 207, 37 CFR part 404)

Dated: August 29, 2002.

R.E. Vincent II,

Lieutenant Commander, Judge Advocate General's Corps, U.S. Navy, Federal Register Liaison Officer.

[FR Doc. 02-23305 Filed 9-12-02; 8:45 am]

BILLING CODE 3810-FF-P

DEPARTMENT OF EDUCATION

[CFDA Nos.: 84.133G and 84.133P]

Office of Special Education and Rehabilitative Services National Institute on Disability and Rehabilitation Research; Notice Inviting Applications for New Awards for Fiscal Year (FY) 2003

SUMMARY: We invite applications for new FY 2003 grant awards under the Field-Initiated (FI) Projects (84.133G) and Advanced Rehabilitation Research Training (ARRT) Projects (84.133P). We take this action to focus research attention on an area of national need.

Applicable Regulations: The Education Department General Administrative Regulations (EDGAR), 34 CFR parts 74, 75, 77, 80, 81, 82, 85, 86 and 97; and 34 CFR part 350.

APPLICATION NOTICE FOR FY 2003

CFDA No. Program name	Application avail- able	Deadline for transmittal of ap- plications	Estimated available funds	Maximum award amount (per year)*	Estimated number of awards	Project period (months)
84.133G-1 Field-Initiated Projects—Research	September 13, 2002.	November 12, 2002.	\$2,250,000	\$150,000	15	36
84.133G-2 Field-Initiated Projects—Develop- ment	September 13, 2002.	November 12, 2002.	2,250,000	150,000	15	36
84.133P-1 Advanced Rehabilitation Research Training Projects	September 13, 2002.	November 12, 2002.	750,000	150,000	3–5	60

* **Note:** We will reject without consideration any application that proposes a budget exceeding the stated maximum award amount in any year (See 34 CFR 75.104(b)).

The Department is not bound by any estimates in this notice.

SUPPLEMENTARY INFORMATION: The priorities contained in this notice reflect issues discussed in the New Freedom Initiative (NFI) and NIDRR's Long-Range Plan (the Plan). The NFI can be accessed on the Internet at: <http://www.whitehouse.gov/news/freedominitiative/freedominitiative.html>.

The Plan can be accessed on the Internet at: <http://www.ed.gov/offices/OSERS/NIDRR/Products>.

Selection Criteria

Field-Initiated (FI) Projects

The selection criteria to be used to carry out research or development FI projects will be provided in the application package.

Advanced Rehabilitation Research Training (ARRT) Projects

The selection criteria to be used for the ARRT Projects will be provided in the application package.

Field-Initiated Projects: (CFDA Number 84.133G).

Purpose of Program: FI projects must further one or both of the following purposes: (a) Develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities; or (b) improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended (the Act). FI projects carry out either research activities or development activities.

In carrying out a research activity, a grantee must identify one or more hypotheses and, based on the hypotheses identified, perform an intensive, systematic study directed toward new scientific knowledge or contribute to better understanding of the subject, problem studied or body of knowledge.

In carrying out a development activity, a grantee must use knowledge and understanding gained from research to create materials, devices, systems, or methods beneficial to the target population, including design and development of prototypes and processes. Target population means the group of individuals, organizations, or other entities expected to be affected by the project. More than one group may be involved since a project may affect those who receive services, provide services, or administer services.

There are two different sets of selection criteria for FI projects: one set to evaluate applications proposing to carry out research activities, and a second set to evaluate applications proposing to carry out development activities. The set of FI selection criteria that will be used to evaluate an application will be based on the applicant's designation of the type of activity that the application proposes to carry out.

The applicant should: (a) Clearly identify on the cover page of the application, block 4, whether the proposal is for a research or a development project; (b) identify if the application is a resubmittal from a previous competition, within the past two years, by putting the word resubmittal on the cover page of the application in block 13 along with the descriptive title; (c) if the application is a resubmittal from a previous competition, within the past two years, include the assigned application number (*i.e.*, H133G01, H133G02) in the abstract, the introduction, and in a cover letter; and (d) if applicable, identify their qualifying minority entity status in the abstract and transmittal letter.

Invitational Priorities

The Secretary is particularly interested in applications that address one of the following invitational priorities. However, under 34 CFR

75.105(c)(1), an application that meets an invitational priority does not receive competitive or absolute preference over other applications. The invitational priorities are: (a) Projects that improve the exit of individuals with disabilities from buildings, vehicles, and other settings in emergencies; (b) projects that study use of the new "International Classification of Functioning, Disability and Health" (ICIDH-2) systems in promoting the independence and quality of life of persons with disabilities; (c) projects that collaborate with international assistive technology and rehabilitation engineering projects including, but not limited to, those that could be carried out under Science and Technology Agreements between the U.S. and other countries; (d) projects that enhance functioning of people with newly recognized disabilities, such as multiple chemical sensitivity (MCS), chronic fatigue immune deficiency syndrome (CFIDS), and fibromyalgia; and (e) projects that study mental health interventions related to traumatic stress of individuals with disabilities.

Eligible Applicants: Parties eligible to apply for grants under this program are States; public or private agencies, including for-profit agencies; public or private organizations, including for-profit organizations; institutions of higher education; and Indian tribes and tribal organizations.

Program Authority: 29 U.S.C. 764.

Advanced Rehabilitation Research Training Projects: (CFDA Number 84.133P).

Purpose of Program: ARRT projects must provide research training and experience at an advanced level to individuals with doctorates or similar advanced degrees who have clinical or other relevant experience. ARRT projects train rehabilitation researchers, including individuals with disabilities, with particular attention to research areas that support the implementation and objectives of the Rehabilitation Act

of 1973, as amended (the Act) and that improve the effectiveness of services authorized under the Act.

ARRT projects must carry out all of the following activities: (1) Recruit and select candidates for advanced research training; (2) provide a training program that includes didactic and classroom instruction, is multidisciplinary, and emphasizes scientific methodology, and may involve collaboration among institutions; (3) provide research experience, laboratory experience, or its equivalent in a community-based research setting, and a practicum that involves each individual in clinical research and in practical activities with organizations representing individuals with disabilities; (4) provide academic mentorship or guidance, and opportunities for scientific collaboration with qualified researchers at the host university and other appropriate institutions; and (5) provide opportunities for participation in the development of professional presentations and publications, and for attendance at professional conferences and meetings as appropriate for the individual's field of study and level of experience.

Eligible Applicants: Institutions of higher education are eligible to receive awards under this program.

Program Authority: 29 U.S.C. 762(k).

Instructions for Transmittal of Applications:

Note: Some of the procedures in these instructions for transmitting applications differ from those in the Education Department General Administrative Regulations (EDGAR) (34 CFR 75.102). Under the Administrative Procedure Act (5 U.S.C. 553) the Department generally offers interested parties the opportunity to comment on proposed regulations. However, these amendments make procedural changes only and do not establish new substantive policy. Therefore, under 5 U.S.C. 553(b)(A), the Secretary has determined that proposed rulemaking is not required.

Instructions for transmitting applications will be provided in the application package.

Pilot Project for Electronic Submission of Applications

In Fiscal Year 2003, the U.S. Department of Education is continuing to expand its pilot project of electronic submission of applications to include additional formula grant programs and additional discretionary grant competitions. The Field-Initiated Projects program—CFDA 84.133G and the Advanced Rehabilitation Research Training Projects program—CFDA 84.133P are two of the programs included in the pilot project. If you are

an applicant under these programs, you may submit your application to us in either electronic or paper format.

The pilot project involves the use of the Electronic Grant Application System (e-APPLICATION, formerly e-GAPS) portion of the Grant Administration and Payment System (GAPS). We request your participation in this pilot project. We shall continue to evaluate its success and solicit suggestions for improvement.

If you participate in this e-APPLICATION pilot, please note the following:

- Your participation is voluntary.
- You will not receive any additional point value or penalty because you submit a grant application in electronic or paper format.
- You can submit all documents electronically, including the Application for Federal Assistance (ED 424), Budget Information—Non-Construction Programs (ED 524), and all necessary assurances and certifications.
- Within three working days of submitting your electronic application fax a signed copy of the Application for Federal Assistance (ED 424) to the Application Control Center after following these steps:

(1) Print ED 424 from the e-APPLICATION system.

(2) Make sure that the institution's Authorizing Representative signs this form.

(3) Before faxing this form, submit your electronic application via the e-APPLICATION system. You will receive an automatic acknowledgement, which will include a PR/Award number (an identifying number unique to your application).

(4) Place the PR/Award number in the upper right hand corner of ED 424.

(5) Fax ED 424 to the Application Control Center at (202) 260-1349.

- We may request that you give us original signatures on all other forms at a later date.

You may access the electronic grant application for the (Field-Initiated Projects program (CFDA 84.133G-1, Research or 84.133G-2, Development and Advanced Rehabilitation Research Training Projects program (CFDA 84.133P-1) at: <http://e-grants.ed.gov>.

We have included additional information about the e-APPLICATION pilot project (see Parity Guidelines between Paper and Electronic Applications) in the application package.

Please note that due to the Department's end of the fiscal year close out activities, the e-APPLICATION system will be unavailable from October 1 through October 5. It will become

available for users again on Monday, October 7.

For Applications Contact: Education Publications Center (ED Pubs), P.O. Box 1398, Jessup, MD 20794-1398. Telephone (toll free): 1-877-433-7827. FAX: (301) 470-1244. If you use a telecommunications device for the deaf (TDD), you may call (toll free): 1-877-576-7734.

You may also contact ED Pubs via its Web site: <http://www.ed.gov/pubs/edpubs.html> or its E-mail address (edpubs@inet.ed.gov). If you request an application from ED Pubs, be sure to identify this competition as follows: CFDA number 84.133G or 84.133P.

Individuals with disabilities may obtain a copy of the application package in an alternative format by contacting the Grants and Contracts Services Team, U.S. Department of Education, 400 Maryland Avenue, SW., room 3317, Switzer Building, Washington, DC 20202-2550. Telephone: (202) 205-8351. If you use a telecommunications device for the deaf (TDD), you may call the Federal Information Relay Services (FIRS) at 1-800-877-8339. However, the Department is not able to reproduce in an alternative format the standard forms included in the application package.

For Applications Contact: The Grants and Contracts Service Team (GCST), Department of Education, 400 Maryland Avenue, SW., room 3317, Switzer Building, Washington, DC 20202, or call (202) 205-8207. Individuals who use a telecommunications device for the deaf (TDD) may call the TDD number at (202) 205-9860. The preferred method for requesting information is to FAX your request to (202) 205-8717.

Individuals with disabilities may obtain a copy of the application package in an alternative format by contacting GCST. Telephone: (202) 205-8351. If you use a TDD, you may call the Federal Information Relay Services (FIRS) at 1-800-877-8339. However, the Department is not able to reproduce in an alternative format the standard forms included in the application package.

FOR FURTHER INFORMATION CONTACT:

Donna Nangle, U.S. Department of Education, 400 Maryland Avenue, SW., room 3412, Switzer Building, Washington, DC 20202-2645. Telephone: (202) 205-5880 or via the Internet: donna.nangle@ed.gov.

If you use a telecommunications device for the deaf (TDD), you may call the TDD number at (202) 205-4475. Individuals with disabilities may obtain this document in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) on request to the

contact person listed under **FOR FURTHER INFORMATION CONTACT**.

Electronic Access to This Document

You may review this document, as well as all other Department of Education documents published in the **Federal Register**, in text or Adobe Portable Document Format (PDF) on the Internet at the following site: www.ed.gov/legislation/FedRegister.

To use PDF you must have Adobe Acrobat Reader, which is available free at this site. If you have questions about using PDF, call the U.S. Government Printing Office (GPO), toll free, at 1-888-293-6498; or in the Washington, DC, area at (202) 512-1530.

Note: The official version of this document is the document published in the **Federal Register**. Free Internet access to the official edition of the **Federal Register** and the Code of Federal Regulations is available on GPO access at: <http://www.access.gpo.gov/nara/index.html>.

Dated: September 9, 2002.

Robert H. Pasternack,

Assistant Secretary for Special Education and Rehabilitative Services.

[FR Doc. 02-23396 Filed 9-12-02; 8:45 am]

BILLING CODE 4000-01-P

ENVIRONMENTAL PROTECTION AGENCY

[FRL-7376-3]

Recent Posting to the Applicability Determination Index (ADI) Database System of Agency Applicability Determinations, Alternative Monitoring Decisions, and Regulatory Interpretations Pertaining to Standards of Performance for New Stationary Sources, National Emission Standards for Hazardous Air Pollutants, and the Stratospheric Ozone Protection Program

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice of availability.

SUMMARY: This notice announces applicability determinations, alternative monitoring decisions, and regulatory interpretations that EPA has made under the New Source Performance Standards (NSPS), 40 CFR part 60; the National Emission Standards for

Hazardous Air Pollutants (NESHAP), 40 CFR parts 61 and 63; and the Stratospheric Ozone Protection Program, 40 CFR part 82.

FOR FURTHER INFORMATION CONTACT: An electronic copy of each complete document posted on the Applicability Determination Index (ADI) database system is available on the Internet through the Office of Enforcement and Compliance Assurance (OECA) Web site at: <http://www.epa.gov/compliance/assistance/applicability>. The document may be located by date, author, subpart, or subject search. For questions about the ADI or this notice, contact Maria Malave at EPA by phone at: (202) 564-7027, or by e-mail at: malave.maria@epa.gov. For technical questions about the individual applicability determinations or monitoring decisions, refer to the contact person identified in the individual documents, or in the absence of a contact person, refer to the author of the document.

SUPPLEMENTARY INFORMATION:

Background

The General Provisions to the NSPS in 40 CFR part 60 and the NESHAP in 40 CFR part 61 provide that a source owner or operator may request a determination of whether certain intended actions constitute the commencement of construction, reconstruction, or modification. EPA's written responses to these inquiries are broadly termed applicability determinations. See 40 CFR 60.5 and 61.06. Although the part 63 NESHAP and Clean Air Act section 111(d) regulations contain no specific regulatory provision that sources may request applicability determinations, EPA does respond to written inquiries regarding applicability for the part 63 and section 111(d) programs. The NSPS and NESHAP also allow sources to seek permission to use monitoring or recordkeeping which is different from the promulgated requirements. See 40 CFR 60.13(i), 61.14(g), 63.8(b)(1), 63.8(f), and 63.10(f). EPA's written responses to these inquiries are broadly termed alternative monitoring decisions. Furthermore, EPA responds to written inquiries about the broad range of NSPS and NESHAP regulatory requirements as they pertain to a whole source category.

These inquiries may pertain, for example, to the type of sources to which the regulation applies, or to the testing, monitoring, recordkeeping or reporting requirements contained in the regulation. EPA's written responses to these inquiries are broadly termed regulatory interpretations.

EPA currently compiles EPA-issued NSPS and NESHAP applicability determinations, alternative monitoring decisions, and regulatory interpretations, and posts them on the Applicability Determination Index (ADI) on a quarterly basis. In addition, the ADI contains EPA-issued responses to requests pursuant to the stratospheric ozone regulations, contained in 40 CFR part 82. The ADI is an electronic index on the Internet with over one thousand EPA letters and memoranda pertaining to the applicability, monitoring, recordkeeping, and reporting requirements of the NSPS and NESHAP. The letters and memoranda may be searched by date, office of issuance, subpart, citation, control number or by string word searches.

Today's notice comprises a summary of 55 such documents added to the ADI between May 2002 and July 2002. The subject, author, recipient, date and header of each letter and memorandum are listed in this notice, as well as a brief abstract of the letter or memorandum. Complete copies of these documents may be obtained from the ADI through the OECA Web site at: <http://www.epa.gov/compliance/assistance/applicability>.

Summary of Headers and Abstracts

The following table identifies the database control number for each document posted on the ADI database system between May 2002 and July 2002; the applicable category; the subpart(s) of 40 CFR part 60, 61, or 63 (as applicable) covered by the document; and the title of the document which provides a brief description of the subject matter. We have also included an abstract of each document identified with its control number after the table. These abstracts are provided solely to alert the public to possible items of interest and are not intended as substitutes for the full text of the documents.

ADI DETERMINATIONS UPLOADED BETWEEN MAY 2002 AND JULY 2002

Control No.	Category	Subpart	Title
M020003	MACT	RRR	Opacity Monitoring Alternative.
M020004	MACT	LLL	Performance Test Waiver and Alternative Monitoring.
0200002	NSPS	WWW	Gas Extraction Well Operating Temperature Increase Requests.
0200003	NSPS	Db	Duct Burner Applicability Determination.