

DEPARTMENT OF DEFENSE**Department of the Navy****Notice of Availability of Government-Owned Invention; Available for Licensing****AGENCY:** Department of the Navy, DoD.**ACTION:** Notice.

SUMMARY: The invention listed below is assigned to the United States Government as represented by the Secretary of the Navy and is available for licensing by the Department of the Navy. Patent application 10/943,648: Integrated Radar Optical Surveillance and Sighting System, a protection system integrating subsystems which may be controlled by non-proprietary, open architecture software, which, in turn, may accommodate the commonly known "plug and play" capability. The system can incorporate a variety of lethal (or less-than-lethal) weapon payloads as well as a variety of sensors and detectors; thereby providing the user with an integrated system solution capable of providing an enhanced situational awareness capability.

ADDRESSES: Requests for copies of the invention cited should be directed to the Naval Surface Warfare Center, Crane Div, Code 054, Bldg 1, 300 Highway 361, Crane, IN 47522-5001.

FOR FURTHER INFORMATION CONTACT: Mr. Brian Bailey, Naval Surface Warfare Center, Crane Div, Code 054, Bldg 1, 300 Highway 361, Crane, IN 47522-5001, telephone (812)

854-2378. To download an application for license, see:

www.crane.navy.mil/newscommunity/techtrans_CranePatents.asp.

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

Dated: October 8, 2004.

J.H. Wagshul,

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

[FR Doc. 04-23409 Filed 10-19-04; 8:45 am]

BILLING CODE 3810-FF-P**DEPARTMENT OF DEFENSE****Department of the Navy****Notice of Availability of Government-Owned Invention; Available for Licensing****AGENCY:** Department of the Navy, DOD.**ACTION:** Notice.

SUMMARY: The invention listed below is assigned to the United States Government as represented by the Secretary of the Navy and is available

for licensing by the Department of the Navy. U.S. Provisional Patent Application No. 60/601,180: Scanned Wavelength Spectroscopic Detector (SWSD) for Identifying Biological Cells and Organisms, Navy Case No. 96,640.

ADDRESSES: Requests for copies of the invention cited should be directed to the Naval Research Laboratory, Code 1004, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, and must include the Navy Case number.

FOR FURTHER INFORMATION CONTACT: Jane F. Kuhl, Head, Technology Transfer Office, NRL Code 1004, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, telephone (202) 767-3083. Due to temporary U.S. Postal Service delays, please fax (202) 404-7920, e-mail: kuhl@utopia.nrl.navy.mil or use courier delivery to expedite response.

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

Dated: October 14, 2004.

J. H. Wagshul,

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

[FR Doc. 04-23430 Filed 10-19-04; 8:45 am]

BILLING CODE 3810-FF-P**DEPARTMENT OF DEFENSE****Department of the Navy****Notice of Availability of Government-Owned Invention; Available for Licensing****AGENCY:** Department of the Navy, DOD.**ACTION:** Notice.

SUMMARY: The Department of the Navy hereby gives notice of the general availability of licenses under the following pending patent.

U.S. Patent Application Serial Number 10/959,764 entitled "Reduced-Oxygen Breathing Device" filed 7 October 2004. The Reduced Oxygen Breathing Device (ROBD2) is an apparatus that dilutes the oxygen present in air to concentrations below 21% by mixing the air with nitrogen. The purpose of this dilution is to simulate the reduced oxygen concentration available as one ascends in altitude.

The ROBD2 is unique and different from previous devices that reduce the concentration of oxygen in room air via dilution with nitrogen gas in that it uses sophisticated gas regulating devices known as mass flow controllers. The ROBD also employs a gas extraction device as an independent component of the system that can separate nitrogen gas from air for use in the device.

DATES: Applications for a license may be submitted at any time from the date of this notice.

ADDRESSES: Submit license applications to the Office of Technology Transfer, Naval Medical Research Center, 503 Robert Grant Ave, Silver Spring, MD 20910-7500.

FOR FURTHER INFORMATION CONTACT: Dr. Charles Schlagel, Director, Office of Technology Transfer, Naval Medical Research Center, 503 Robert Grant Ave, Silver Spring, MD 20910-7500, telephone (301) 319-7428, fax (301) 319-7432, or e-Mail: schlagelc@nmrc.navy.mil.

SUPPLEMENTARY INFORMATION: Any license granted shall comply with 35 U.S.C. 209 and 37 CFR part 404. Applications will be evaluated utilizing the following criteria: (1) Ability to manufacture and market the technology; (2) manufacturing and marketing ability; (3) time required to bring technology to market and production rate; (4) royalties; (5) technical capabilities; and (6) small business status.

Dated: October 14, 2004.

J.H. Wagshul,

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

[FR Doc. 04-23431 Filed 10-19-04; 8:45 am]

BILLING CODE 3810-FF-P**DEPARTMENT OF ENERGY****Office of Science; Biological and Environmental Research Advisory Committee****AGENCY:** Department of Energy.**ACTION:** Notice of open meeting.

SUMMARY: This notice announces a meeting of the Biological and Environmental Research Advisory Committee. Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Wednesday, November 3, 2004, 9 a.m. to 5 p.m.; and Thursday, November 4, 2004, 9 a.m. to 12 p.m.

ADDRESSES: American Geophysical Union, 2000 Florida Avenue, NW., Washington, DC 20009.

FOR FURTHER INFORMATION CONTACT: Dr. David Thomassen (301-903-9817; david.thomassen@science.doe.gov), or Ms. Shirley Derflinger (301-903-0044; shirley.derflinger@science.doe.gov), Designated Federal Officers, Biological and Environmental Research Advisory Committee, U.S. Department of Energy, Office of Science, Office of Biological

and Environmental Research, SC-70/ Germantown Building, 1000 Independence Avenue, SW., Washington, DC 20585-1290. The most current information concerning this meeting can be found on the Web site: <http://www.science.doe.gov/ober/berac/announce.html>.

SUPPLEMENTARY INFORMATION: Purpose of the Meeting: To provide advice on a continuing basis to the Director, Office of Science of the Department of Energy, on the many complex scientific and technical issues that arise in the development and implementation of the Biological and Environmental Research Program.

Tentative Agenda

Wednesday, November 3, and Thursday, November 4, 2004:

- Comments from Dr. Raymond Orbach, Director, Office of Science.
- Report of Subcommittee on Genomics: GTL Facility for the Production and Characterization of Proteins and Molecular Tags.
- Report by Dr. Ari Patrinos, Associate Director of Science for Biological and Environmental Research.
- Discussion of process that BERAC will use to regularly evaluate BER's interim progress towards achieving its long term performance goals.
- Update on the Artificial Retina.
- Final Report of the Committee of Visitors review of the Climate Change Research Division.
- Preliminary Report of the Committee of Visitors review of the Environmental Remediation Sciences Research Division.
- Discussion of BERAC report on future directions and beneficial uses of synthetic genome research.
- Presentation on ES Net.
- BER Distinguished Scientist Award Program.
- Science talk.
- New business.
- Public comment (10 minute rule).

Public Participation: The day and a half meeting is open to the public. If you would like to file a written statement with the Committee, you may do so either before or after the meeting. If you would like to make oral statements regarding any of the items on the agenda, you should contact David Thomassen or Shirley Derflinger at the address or telephone numbers listed above. You must make your request for an oral statement at least five business days before the meeting. Reasonable provision will be made to include the scheduled oral statements on the agenda. The Chairperson of the Committee will conduct the meeting to facilitate the orderly conduct of

business. Public comment will follow the 10-minute rule. This notice is being published less than 15 days before the date of the meeting due to programmatic issues that had to be resolved prior to publication.

Minutes: The minutes of this meeting will be available for public review and copying within 30 days at the Freedom of Information Public Reading Room, IE-190, Forrestal Building, 1000 Independence Avenue, SW., Washington, DC between 9 a.m. and 4 p.m., Monday through Friday, except Federal holidays.

Issued in Washington, DC on October 15, 2004.

Rachel M. Samuel,

Deputy Advisory Committee, Management Officer.

[FR Doc. 04-23480 Filed 10-19-04; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Northern New Mexico

AGENCY: Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Northern New Mexico. The Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Wednesday, November 17, 2004 1 p.m.–8:30 p.m.

ADDRESSES: Cities of Gold Hotel, Pojoaque, NM.,

FOR FURTHER INFORMATION CONTACT: Menice Manzanares, Northern New Mexico Citizens' Advisory Board, 1660 Old Pecos Trail, Suite B, Santa Fe, NM 87505. Phone (505) 995-0393; fax (505) 989-1752 or e-mail: mmanzanares@doeal.gov.

SUPPLEMENTARY INFORMATION: Purpose of the Board: The purpose of the Board is to make recommendations to DOE in the areas of environmental restoration, waste management, and related activities.

Tentative Agenda

Wednesday, November 17, 2004

1 p.m.—Call to Order by Ted Taylor, Deputy Designated Federal Officer (DDFO); Establishment of a Quorum; Welcome and Introductions by Chair; Approval of

Agenda; Approval of Minutes of September 29, 2004

1:15 p.m.—Board Business

A. Recruitment/Membership Update

B. Report from Chair

C. Report from Department of Energy; Ted Taylor, DDFO

D. Report from Executive Director, Menice S. Manzanares

E. New Business

2 p.m.—Break

2:15 p.m.—Reports

A. Executive Committee—Tim DeLong

B. Waste Management Committee, Jim Brannon

C. Environmental Monitoring, Surveillance and Remediation Committee, Tim DeLong

D. Community Involvement Committee, Grace Perez

E. Ad Hoc Committee on Bylaws, Jim Brannon

Second Reading and Action on Bylaws Amendment 12

Second Reading and Action on Bylaws Amendment 13

F. Comments from Ex-Officio Members

3:30 p.m.—Presentation on TRU Waste Management Program at LANL

5 p.m.—Dinner Break

6 p.m.—Public Comment

6:15 p.m.—Consideration and Action on Board Recommendations or Resolutions

6:45 p.m.—Presentation on Implementation of NMED Order on Consent during FY 2005–2006.

7:30 p.m.—Break

7:45 p.m.—Continue Presentation on Implementation of NMED Order on Consent during FY 2005–2006

8:30 p.m.—Adjourn

This agenda is subject to change at least one day in advance of the meeting.

Public Participation: The meeting is open to the public. Written statements may be filed with the Committee either before or after the meeting. Individuals who wish to make oral statements pertaining to agenda items should contact Menice Manzanares at the address or telephone number listed above. Requests must be received five days prior to the meeting and reasonable provision will be made to include the presentation in the agenda. The Deputy Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Each individual wishing to make public comment will be provided a maximum of five minutes to present their comments at the beginning of the meeting.

Minutes: Minutes of this meeting will be available for public review and