

- Improved techniques for the detection and characterization of ultrafast, intense X-ray pulses.
- Applications using such X-ray sources to fundamental science that fits within the interests of the Chemical Sciences and Materials Sciences Divisions of BES. Detailed program descriptions for these two BES divisions may be found at the BES homepage: <http://www.er.doe.gov/production/bes/bes.html>

As noted in Recommendation (3) of the BESAC Panel given above, future light source facilities are likely to encompass both accelerator-based and laser-based light sources in a fully symbiotic relationship. Thus, we encourage applications in which there is a direct linkage to or collaboration with ongoing efforts in the area of X-ray free electron lasers (FELs), such as the use of laser-based systems as seeds for FEL amplifiers.

Program Funding

It is anticipated that an estimated \$1.0 million will be available for grant awards during FY 2000, contingent upon the availability of appropriated funds. Multiple year funding of grant awards is expected, also contingent upon the availability of appropriated funds, progress of the research and continuing program need. Applications received by the Office of Science, Office of Basic Energy Sciences, under its current competitive application mechanisms may be deemed appropriate for consideration under this notice and may be funded under this program.

Preapplications

Preapplications are strongly encouraged but not required prior to submission of a full application. Please note that notification of a successful preapplication is not an indication that an award will be made in response to the full application.

The preapplication should identify, on the cover sheet, the institution, principal investigator name, address, telephone, fax and e-mail address, title of the project, and the field of scientific research. The preapplication should consist of no more than a three-page narrative describing the research project objectives and methods of accomplishment. These will be reviewed relative to the scope and research needs of the Novel X-Ray Light Source initiative. Formal notification of either discouragement or encouragement for submission of a full application will occur within 30 days of the deadline for receipt of the preapplications.

Full applications will be subjected to scientific merit review (peer review) and will be evaluated against the following evaluation criteria listed in descending order of importance as codified at 10 CFR 605.10(d).

1. Scientific and/or Technical Merit of the Project,
2. Appropriateness of the Proposed Method or Approach,
3. Competency of Applicant's Personnel and Adequacy of Proposed Resources,
4. Reasonableness and Appropriateness of the Proposed Budget.

The evaluation will include program policy factors such as the relevance of the proposed research to the terms of the announcement and an agency's programmatic needs. Note, external peer reviewers are selected with regard to both their scientific expertise and the absence of conflict-of-interest issues. Non-federal reviewers may be used and submission of an application constitutes agreement that this is acceptable to the investigator(s) and the submitting institution.

Applicants are encouraged to collaborate with researchers in other institutions, such as universities, industry, non-profit organizations, federal laboratories and Federally Funded Research and Development Centers (FFRDCs), including the DOE National Laboratories. A parallel announcement with a similar potential total amount of funds will be issued to DOE FFRDCs. All projects will be evaluated using the same criteria, regardless of the submitting institution.

Information about the development and submission of applications, eligibility, limitations, evaluation, selection process, and other policies and procedures may be found in 10 CFR Part 605 and in the Application Guide for the Office of Science Financial Assistance Program. Electronic access to the Guide and required forms is available via the World Wide Web at: <http://www.er.doe.gov/production/grants/grants.html>. On the grant face page, form DOE F 4650.2, block 15, provide the principal investigator's phone number, fax number and e-mail address. The research description must be 20 pages or less, exclusive of figure illustrations, and must contain an abstract or summary of the proposed research. Attachments should include curriculum vitae, a listing of all current and pending federal support, and letters of intent when collaborations are part of the proposed research.

The Catalog of Federal Domestic Assistance Number for this program is 81.049, and the solicitation control number is ERFAP 10 CFR Part 605.

Issued in Washington, D.C. on August 18, 1999.

John Rodney Clark,

Associate Director of Science for Resource Management.

[FR Doc. 99-22301 Filed 8-26-99; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Semi-Annual Chairs Meeting

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), Semi-Annual Chairs Meeting. Federal Advisory Committee Act (Pub. L. No. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES:

Monday, September 20, 1999, 3:30 p.m.-5:30 p.m.

Tuesday, September 21, 1999, 8:00 a.m.-9:00 p.m.

Wednesday, September 22, 1999, 8:00 a.m.-6:00 p.m.

Thursday, September 23, 1999, 8:00 a.m.-1:00 p.m.

ADDRESSES: Double Tree Hanford House Hotel, 802 George Washington Way, Richland, WA, (509) 946-7611.

FOR FURTHER INFORMATION CONTACT: Fred Butterfield, Deputy Designated Federal Officer, U.S. Department of Energy, 1000 Independence Avenue, SW, Washington DC, 20585, (202) 586-5542.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Board is to make recommendations to DOE and its regulators in the areas of future use, cleanup levels, waste disposition and cleanup priorities.

Tentative Agenda

Monday, September 20, 1999

3:30-5:30 p.m.: EM SSAB Chairs meet with Dr. Carolyn Huntoon, Assistant Secretary for Environmental Management (tentative)

Tuesday, September 21, 1999: Hanford Site Tour

8:00 a.m.: Bus departs hotel for Hanford Site tour (Lunch provided @ \$6.00)

4:00 p.m.: Depart from Hanford Site tour to Dinner at the Yakama Indian Culture Center, Toppenish, WA

Note: Individuals must pre-register if they plan to attend; Cost: \$10.00.

9:00 p.m. (approx.) Return to hotel

Wednesday, September 22, 1999: EM SSAB Chairs Meeting (Day 1)

8:00–8:30 a.m.: Registration

8:30–8:45 a.m.: Welcome by Mr. Keith Klein, Manager, DOE Richland Operations Office; and Mr. Dick French, Manager, Office of River Protection

8:45–8:50 a.m.: Introductory remarks (Martha Crosland, Acting Director, EM Office of Intergovernmental and Public Accountability)

8:50–9:00 a.m.: EM SSAB Chairs Meeting "Rules of Engagement" (Facilitator)

9:00–10:30 a.m.: "Round-robin" general issues and information exchange among local EM SSABs (SSAB Chairs)

10:30–10:45 a.m.: Break

10:45–11:30 a.m.: Open discussion on general outcomes from EM SSAB issue-specific seminars (SSAB Chairs and DOE-HQ)

11:30–1:00 p.m.: Working lunch at Hanford House: Discussion of outcomes from EM SSAB Transportation Seminar (SSAB Chairs and DOE-HQ)

Note: A luncheon buffet is available @ \$14.95.

1:00–3:00 p.m.: Planning session for EM SSAB Stewardship Seminar scheduled for October 26–28, 1999, Oak Ridge, TN (Bill Pardue & Lorene Sigal, Oak Ridge SSAB)

3:00–3:15 p.m.: Break

3:15–4:15 p.m.: Introduction and discussion of Technology Management System and Site Technology Coordination Group (TBD)

4:15–4:45 p.m.: Overview of Draft Revised EM SSAB Guidance (Fred Butterfield, DOE-HQ)

4:45–5:00 p.m.: Public comment period

5:00–6:00 p.m.: Opportunities for informal gatherings of EM SSAB Chairs, SSAB Administrators/Facilitators, and DOE SSAB Federal Coordinators

Thursday, September 23, 1999: EM SSAB Chairs Meeting (Day 2)

8:00–9:00 a.m.: DOE/EM informational and status updates

- Waste Management PEIS and Disposal Records of Decision (RODs)
- PEIS Lawsuit Settlement
- Waste Isolation Pilot Plant (WIPP)
- Plutonium disposition and follow-on process for In-Tank Precipitation (ITP) at Savannah River Site
- NEPA (EIS/EA) Status Updates
- EM Integration Process

- Transportation Protocols Standardization Initiative
- DOE Field & HQ Personnel Changes

9:00–11:00 a.m.: Discussion session on the Draft Revised EM SSAB Guidance and related Board issues (Fred Butterfield & Martha Crosland, DOE/HQ)

11:00–11:30 a.m.: Public comment period/break

11:30 a.m.–12:00 p.m.: EM SSAB Chairs Meeting next steps and wrap-up (Facilitator)

12:00 p.m.: Closing Remarks/Adjourn (Martha)

1:00–5:00 p.m.: Optional: Boat Trip

Note: Individuals must pre-register if they plan to attend. Cost: \$35.00; make checks payable to "Columbia River Journeys."

(Agenda topics may change up to the day of the meeting; please call the **FOR FURTHER INFORMATION CONTACT** in this notice for the current agenda.)

Public Participation: This meeting is open to the public. Written statements may be filed with the Board facilitator before or after the meeting. Individuals who wish to make oral presentations pertaining to agenda items should contact the Board Chair at their specific site, or Fred Butterfield at the address listed above. Requests must be received 5 days prior to the meeting and reasonable provision will be made to include the presentation in the agenda. The Designated Federal Officer, Martha Crosland, and the Deputy Designated Federal Officer, Fred Butterfield, U.S. Department of Energy, are empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business.

Minutes: A written summary of this meeting will be available for public review and copying at the Freedom of Information Public Reading Room, 1E-190, Forrestal Building, 1000 Independence Avenue, SW, Washington, DC 20585 between 9:00 a.m. and 4:00 p.m., Monday–Friday, except Federal holidays. The meeting summary will also be available by writing the EM–SSAB Chair or Designated Deputy Federal Officer of every EM–SSAB that participated in the meeting.

Issued at Washington, DC on August 24, 1999.

Rachel Samuel,

Deputy Advisory Committee Management Officer.

[FR Doc. 99–22299 Filed 8–26–99; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Idaho

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), Idaho National Engineering and Environmental Laboratory (INEEL). Federal Advisory Committee Act (Pub. L. No. 92–463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Tuesday, September 14, 1999, 8:00 a.m.–6:00 p.m., Wednesday, September 15, 1999, 8:00 a.m.–5:00 p.m.

ADDRESSES: The Miles & Virginia Willard Fine Arts Center 498 A Street, Idaho Falls, Idaho 83402.

FOR FURTHER INFORMATION CONTACT: Ms. Wendy Lowe, INEEL CAB Facilitator Jason Associates Corporation, 477 Shoup Avenue, Suite 205, Idaho Falls, ID 83402, (208–522–1662) or visit the Board's internet homepage at <http://www.ida.net/users/cab>; or contact Mr. Charles Rice, INEEL CAB Chair, c/o Jason Associates Corporation.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Board is to make recommendations to DOE and its regulators in the areas of future use, cleanup levels, waste disposition and cleanup priorities at the INEEL.

Tentative Agenda

Presentations and discussions on the following:

Hazardous Waste Materials Act/Toxic Substances Control Act (HWMA/TSCA) permit for the Advanced Mixed Waste Treatment Plant (AMWTP);

Sodium-Bonded Spent Nuclear Fuel Draft Environmental Impact Statement;

Alternatives at INEEL High Level Waste and Facilities Disposition Draft Environmental Impact Statement;

Alternative locations being considered for the placement of the INEEL Consolidated Disposal Facility;

Proposed plan for the remediation of the Central Facilities Area (WAG 4);

The Yucca Mountain Draft Environmental Impact Statement; Notifications for transportation of various types of waste;

Activities to support preparation for the SSAB Stewardship Seminar.