

Biological Opinion issued to DOE by the FWS on November 8, 1995; the intention of Occidental to implement thirty-three (33) mitigation measures identified in a letter submitted to DOE on November 7, 1997, and which are generally described above; and the mitigation of potential adverse impacts to cultural resources through the implementation of mitigation measures by DOE pursuant to a Programmatic Agreement to be executed among DOE, the California SHPO, and the Advisory Council on Historic Preservation.

Mitigation Action Plan

Section 1201.331(a) of the DOE regulations implementing NEPA (10 CFR Part 1021) states that DOE shall prepare a Mitigation Action Plan that addresses mitigation commitments expressed in the ROD. A Mitigation Action Plan regarding DOE's commitments for the divestiture of NPR-1 is being developed to ensure implementation of all mitigation commitments. Copies of the Plan may be obtained from Mr. Anthony Como at the above address.

Issued in Washington, D.C. this 12th day of December 1997.

Patricia Fry Godley,

Assistant Secretary for Fossil Energy.

[FR Doc. 97-33208 Filed 12-18-97; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Aluminum Partnerships Solicitation

AGENCY: Idaho Operations Office, DOE.

ACTION: Notice of Solicitation for Financial Assistance Number DE-PS07-98ID13599 Aluminum Partnerships Solicitation.

SUMMARY: The U.S. Department of Energy (DOE), Idaho Operations Office (ID) is seeking applications for cost-shared research and development of technologies which will enhance economic competitiveness, and reduce energy consumption and environmental impacts for the aluminum industry. The research is to address research priorities identified by the aluminum industry in the "Aluminum Industry Technology Roadmap" (November 1997) for the aluminum sector areas of Primary Aluminum Production, Semi-Fabricated Products, and Finished Products. Approximately \$4,000,000 in federal funds (\$2,000,000 in fiscal year 1998 funds and \$2,000,000 in fiscal year 1999 funds) is available to totally fund the first year of selected research efforts. DOE anticipates making five to six cooperative agreement awards for

projects with durations of four years or less. A minimum 30% non-federal cost share is required for research and development projects. Collaborations between industry, national laboratory, and university participants are encouraged.

FOR FURTHER INFORMATION CONTACT: T. Wade Hillebrant, Contract Specialist; Procurement Services Division; U.S. DOE, Idaho Operations Office, 850 Energy Drive, MS 1221, Idaho Falls, ID 83401-1563; telephone (208) 526-0547.

SUPPLEMENTARY INFORMATION: The statutory authority for the program is the Federal Non-Nuclear Energy Research and Development Act of 1974 (Pub. L. 93-577). The Catalog of Federal Domestic Assistance (CFDA) Number for this program is 81.086. The solicitation text is expected to be posted on the ID Procurement Services Division home page on or about December 20, 1997, and may be accessed using Universal Resource Locator address <http://www.inel.gov/doeid/solicit.html>. Application package forms will not be included on the home page and should be requested from the contract specialist. Requests for application packages must be written. Include company name, mailing address, point of contact, telephone number, and fax number. Write to the contract specialist at the address above, via fax number (208) 526-5548, or via email to hillebtw@inel.gov.

Issued in Idaho Falls, Idaho, on December 5, 1997.

Michael Adams,

Acting Director, Procurement Services Division.

[FR Doc. 97-33206 Filed 12-18-97; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Financial Assistance Award (Grant)

AGENCY: U.S. Department of Energy.

ACTION: Solicitation of Applications for Grant Awards for High-Energy-Density and Laser-Matter Interaction Studies.

SUMMARY: Pursuant to 10 CFR 600.8, the Department of Energy (DOE) announces that it plans to conduct a technically competitive solicitation for basic research experiments in high-energy-density and laser-matter interaction studies at the National Laser Users' Facility (NLUF) located at the University of Rochester Laboratory for Laser Energetics (UR/LLE). Grant Solicitation No. DE-PS03-98SF21535. Universities or other higher education institutions, private sector not-for-profit organizations, or other entities are

invited to submit grant applications. The total amount of funding expected to be available for the Fiscal Year 1999 (FY99) program cycle is \$700,000. Multiple awards are anticipated.

FOR FURTHER INFORMATION CONTACT:

James Solomon, Contracting Officer, DOE Oakland Operations Office, 1301 Clay Street, Room 700N, Oakland, CA 94612-5208, Telephone No.: (510) 637-1865, Facsimile No.: (510) 637-2074, E Mail: james.solomon@oak.doe.gov.

SUPPLEMENTARY INFORMATION: The solicitation document contains all the information relative to this action for prospective applicants. The solicitation is targeted for release on or about January 9, 1998. The actual work to be accomplished will be determined by the experiments and diagnostic techniques that are selected for award. Proposed experiments and diagnostic techniques will be evaluated through scientific peer review against predetermined, published and available criteria. Final selection will be made by the DOE. It is anticipated that multiple grants will be awarded within the available funding. The unique resources of the NLUF are available, on a no-fee basis, to scientists for state-of-the art experiments primarily in the area of inertial confinement fusion (ICF) and related plasma physics. Other areas such as spectroscopy of high ionized atoms, laboratory astrophysics, fundamental physics, materials science and biology and chemistry will be considered on a secondary basis.

The LLE was established in 1970 to investigate the interaction of high-power lasers with matter. Available at the LLE for NLUF researchers is the upgraded Omega Laser, a 30-40 kJ UV, 60-beam laser system (at 0.35 um) suitable for direct-drive ICF implosions and other experimental configurations. This system is suitable for a variety of experiments including laser-plasma interactions and atomic spectroscopy. The NLUF program for FY99 will support experiments that can be done with the Omega Laser at the University of Rochester and development of diagnostic techniques suitable for the Omega Laser system. Measurements of the laser coupling, laser-plasma interactions, core temperature, and core density are needed to determine the characteristics of target implosions. Diagnostic techniques could include either new instrumentation, development of analysis tools, or development of targets that are applicable for 30-40 kJ implosions. Additional technical information about the available facilities and potential collaboration at the NLUF can be