



## Department of Energy

Office of Science  
Berkeley Site Office  
Lawrence Berkeley National Laboratory  
1 Cyclotron Road, MS 90-1023  
Berkeley, California 94720

### NOTICE OF AVAILABILITY (NOA) DRAFT ENVIRONMENTAL ASSESSMENT

**Project Title:** Computational Research and Theory (CRT) Facility Project  
**Lead Agency:** Department of Energy  
**Project Location:** Lawrence Berkeley National Laboratory, Berkeley, California 94720  
**County:** Alameda County  
**Contact Person:** Kim Abbott, NEPA Document Manager  
Department of Energy, Berkeley Site Office  
One Cyclotron Road, MS 90-R1023  
Berkeley, CA 94720

**Proposed Action:** The project purpose is to relocate and consolidate Advanced Scientific Computing Research-funded LBNL programs with other LBNL/UC Berkeley programs focusing on computational and computer science research in a facility on or near the LBNL site. This purpose can be achieved through construction of a new, approximately 140,000 gross-square-foot building or by leasing and/or renovating an existing building to provide the necessary space. The new building would be located in close proximity to the UC Berkeley campus to enable extensive collaboration of Computational Science and Engineering staff with National Energy Research Scientific Computing Center and Computational Research Division staff. The new multi-story building and associated infrastructure would be constructed, operated, maintained and owned by the University of California and would be called the Computational Research and Theory (CRT) facility.

**Environmental Review and Comment:** DOE, the federal lead agency, has prepared a draft Environmental Assessment (EA) for the proposed action in accordance with the National Environmental Policy Act (NEPA) and DOE's *NEPA Implementing Procedures* (10 CFR Part 1021). The draft EA includes a description of the proposed project, as well as an environmental impact analysis covering the following resource areas: hazards and human health, hydrology and water quality, energy use and greenhouse gases, utilities, visual quality, air quality, noise, traffic, cultural resources, intentional destructive acts, and cumulative impacts. Proposed action purpose, need and alternatives are discussed.

This notice solicits your comments on the CRT draft EA referenced above. The draft EA can be obtained from the following website: <http://www.lbl.gov/Community/CRT/index.html>. Copies are available for viewing at the Berkeley Public Library at 2090 Kittredge, Berkeley, CA 94704. Comments must include both your name and a mailing address and should be postmarked or received by email no later than 5:00 PM on October 15, 2010. Please mail your comments to the

attention of Kim Abbott at the address noted above or email your comments to [kim.abbott@bso.science.doe.gov](mailto:kim.abbott@bso.science.doe.gov). Mr. Abbott will provide a confirmation of email receipt if requested.

There will be an information session held from 4:00 – 6:00 p.m. on September 20, 2010, at South Berkeley Senior Center, 2939 Ellis Street, Berkeley, CA. The information session will be an opportunity for members of the public to review the Environmental Assessment, view posters on the Proposed Action, ask questions, and submit written comments. No formal presentation is planned and members of the public are welcome to stop by at any time during the information session.

If you have any questions regarding this NOA, or regarding the availability of the draft EA, or to request a hard copy of the EA please contact Kim Abbott by email at the address noted above or voice mail at (510) 486-7909.

Signature: \_\_\_\_\_



Christopher Amaden  
Deputy Site Manager  
DOE Berkeley Site Office

Date: \_\_\_\_\_

14 Sept 2010