

June 1, 2016



Facilities Division
Environ. Planning

To: Interested governmental agencies and members of the public
Subject: Notice of Preparation: Building 59 Upgrade & Installation and Operation of NERSC-9 (NERSC-9 project) Environmental Impact Report

Dear Reader:

The University of California, Lawrence Berkeley National Laboratory (UC LBNL) proposes to install a next generation high-performance computing (supercomputing) system in the existing Wang Hall facility (LBNL Building 59; formerly known as "CRT") at the LBNL main hill site in Berkeley, Alameda County, California. The new high-performance computing system, called "NERSC-9," would support the continually increasing needs of scientists for complex simulation and data analysis. Along with the new high-performance computing system, additional power, cooling, and distribution equipment would be installed to augment existing building systems. The project would change neither the building's structure nor its occupancy. Upgrades would begin in 2017; the NERSC-9 system would be installed in 2020.

The University will be the proposed project Lead Agency and will prepare an Environmental Impact Report (EIR) to review the potential environmental impacts of the proposed NERSC-9 project pursuant to the California Environmental Quality Act (CEQA) and UC CEQA Implementing Procedures. A Notice of Preparation (NOP) and Initial Study (IS) are available which provide a project description and identify potential issues to be addressed in the EIR. The NOP further solicits public comment on the scope and contents of the forthcoming EIR. **A 30-day scoping period will extend from June 1, 2016 through June 30, 2016.** Please direct any scoping comments as provided on the back of this notice. All comments received during this scoping period will be reviewed and considered in the preparation of the EIR.

The University will hold a **public scoping meeting on June 21, 2016** at the North Berkeley Senior Center, 1901 Hearst Street, Berkeley, from 6:30 PM to 8:30 PM. This meeting will invite public input and comment on the scope and contents of the forthcoming EIR.

Thank you for your interest in the proposed NERSC-9 project and for your participation in the project environmental review process.

A handwritten signature in blue ink, appearing to read "J. Philliber".

Jeff Philliber, Chief Environmental Planner
UC Lawrence Berkeley National Laboratory

NESC-9 Project EIR
Public Scoping Information

Document Availability

The draft Notice of Preparation / Initial Study is available on-line:

<http://www.lbl.gov/community/NERSC-9-project/>

In hard copy (for review on the premises):

Berkeley Public Library
2090 Kittredge Street
Berkeley, California 94704

or by contacting:

Planning@lbl.gov

Scoping Comments

To be considered in the preparation of the University's forthcoming EIR, all comments should be received or post-marked by June 30, 2016 via any of the following:

By mail:

Jeff Philliber, Chief Environmental Planner
Lawrence Berkeley National Laboratory, Mail Stop 76-225
One Cyclotron Road
Berkeley, California 94720

By e-mail:

Planning@lbl.gov

Questions

Any questions about this proposed project CEQA process may be directed to:

Planning@lbl.gov