Earth Day event showcases LANL energy work

April 19, 2010

Public invited to LANL-sponsored Energy Town Hall April 21 at the J. Robert Oppenheimer Study Center

LOS ALAMOS, New Mexico, April 19, 2010—The public is invited to learn about projects in energy conservation, generation, research, and management at an Energy Town Hall April 21. Other energy-related issues, such as server virtualization, solar energy, and Los Alamos National Laboratory's perspective on renewable energy, also will be explored in open discussions between speakers and audience members.

The event, entitled "A Public Forum of Energy on the Pajarito Plateau," is from 1 to 4:30 p.m. in the Jemez and Cochiti Rooms at the Lab's J. Robert Oppenheimer Study Center. The town hall is sponsored by the Laboratory as part of its Earth Day (April 22) week celebrations. ARAMARK is providing "green" catering.

LANL Executive Director Rich Marquez will deliver the welcome address and talk about LANL's role in attaining energy goals, and Chris Cantwell, associate director of Environment, Safety, Health & Quality will introduce the event. Other speakers and topics include:

- Scott Backhaus of the Lab's Condensed Matter & Magnet Science Group will discuss smartgrid research, including the collaboration between the Los Alamos Department of Public Utilities and a Japanese agency, NEDO, to develop smart-grid technology in Los Alamos
- Jose Olivares, deputy division leader of the Lab's Bioscience Division, will talk about the Lab's biofuels program
- Nenkateswara Dasari of the Lab's Decision Applications Division will speak about the small modular reactors research and development program
- Martha Davis from the Pajarito Environmental Education Center (PEEC) will talk about building a solar greenhouse and local food
- Monica Witt of the Lab's Utilities and Infrastructure Group will present "Creating Environmental Change—One Behavior at a Time"
- Joe Klose of the Lab's Project Engineering Office will talk about the Lab's steam plant.