



4th International Conference on  
**Integration of  
 Renewable and Distributed  
 Energy Resources**  
 December 6–10, 2010  
 Albuquerque, NM USA

## Sandia National Laboratories' Renewable Energy and Microelectronics Laboratory Facilities Tour

Host Sponsors



Associate Sponsors



*Date:* Friday, December 10, 2010

*Time:* 7:30 am to 2:00 pm

*Cost:* \$50 per person (includes continental breakfast, boxed lunch, and transportation)

*Tour Registration Limit:* 50 people total

**Important note: All tour participants are required to submit background information in advance to obtain a visitor badge. Foreign nationals will need to submit paperwork for review by October 1, U.S. citizens by November 22. Upon registering for the tour, you will receive additional instructions via email.**

*Description:* [Sandia](#) is a multi-disciplinary national laboratory within the United States Department of Energy's National Nuclear Security Administration. Since its inception in 1949, Sandia has carried out a broad mission that includes the advancement of the nation's energy infrastructure via the development of both renewable energy generation and grid integration technologies.

Participants in this highly interactive tour will visit three of Sandia's research laboratories and learn about Sandia's current solar energy (photovoltaics and central solar thermal power) R&D activities and related integration technology developments. The itinerary includes tours of:

- [Distributed Energy Technologies Laboratory \(DETL\)](#)
- [National Solar-Thermal Test Facilities \(NSTTF\)](#)
- [Microsystems and Engineering Sciences Applications Fabrication Facilities \(MESAFab\)](#)

**Agenda:**

07:30 – 08:00 am	Transportation from Hyatt Regency to Sandia's Innovation Parkway Office Center (IPOC). (Vans will depart continuously through 8:00 am)
08:00 – 09:00 am	Badging and continental breakfast
09:00 – 09:30 am	"About Sandia" presentation and Q&A
09:30 – 09:45 am	Transportation from IPOC to DETL or MESA (to accommodate space constraints, the tour will split into two groups; one will visit the DETL while the other visits MESA)
09:45 – 10:45 am	Simultaneous DETL and MESA Facility tours
10:45 – 11:00 am	Transportation to DETL or MESA sites
11:00 – 12:00 pm	Simultaneous DETL and MESA Facility tours
12:00 – 12:35 pm	Transportation to Solar Tower and boxed lunch
12:35 – 01:15 pm	Solar Tower tour
01:15 – 02:00 pm	Return transportation to Hyatt Regency (Vans can drop tour participants off at the airport if needed)

*For more information:* Sam Gershin, Sandia National Laboratories, (505) 844-0990, [smgersh@sandia.gov](mailto:smgersh@sandia.gov).

*To register for this technical tour:* <http://www.4thintegrationconference.com/register.asp>