

3RD Annual DOE LSO
Advanced Training Workshop
July 17-19, 2007

Preliminary Announcement

Following the first two highly successful DOE LSO Training Workshops held at Lawrence Livermore National Laboratory and Brookhaven National Laboratory, we are pleased to announce the 3rd Annual DOE LSO Advanced Training Workshop to be hosted by Argonne National Laboratory.

Purpose: To bring laser safety personnel up to date on the latest developments in safety information, techniques, and technology. Expert invited speakers will lead sessions on important current topics.

Target audience: Designed primarily for LSOs at DOE Laboratories and other research centers (academic or commercial). Other interested persons are invited to attend and participate.

When: July 17-19, 2007

Where: Argonne APS Conference Center (on Argonne site), 45 minutes from O'Hare Chicago Airport. Housing at Argonne (Marriott) Guest House.

Registration fee: No Fee!

CURRICULUM (Preliminary)

- Terawatt/Petawatt Laser Lab Issues
- Nanotechnology laser applications
- Engineering controls configurations at multi-user facilities
- ANSI Standards developments
- Laser as tools in fundamental Physics and Chemistry research
- User training methods and issues
- Designing an ANSI-compliant laser safety program
- New developments in laser eyewear
- DOE perspective on laser safety

Registration details will be available soon. For more information, contact:

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Program Chairman: Bruce Murdoch, btmurdoch@anl.gov