

Agenda

Office of Science ES&H Televideo on Laser Safety

Purpose: To review lessons learned from a couple of recent laser accidents to use as a springboard to discuss and learn how we can improve safety performance in laser operations.

Overview: Since October 2001, the SC complex has experienced several laser accidents. In addition, LANL recently experienced a serious laser accident. This televideo on laser safety will focus on the impacts and outcomes of laser accidents at ANL and BNL, and what can be done to prevent future accidents. The target audience is SC headquarters program managers, site office program managers and ES&H personnel, and laboratory management, laser researchers and ES&H personnel.

Where: Televideo hook-ups are being arranged at all SC site offices.
(GTN: G-258, FORS: SC Conference Room, 7B-084)

When: Friday, November 19th, 11:00am Eastern to 2:00pm Eastern.

Office of Science Headquarters' Viewpoints (approx. 25 minutes)

- Introductions and Agenda – Jay Larson
- Office of Science Corporate Perspective – Dr. Raymond Orbach, Director, Office of Science
- Office of Science Operations Perspective – Dr. Milton Johnson, Chief Operating Officer, Office of Science
- Basic Energy Sciences Program Perspective – Dr. Patricia Dehmer, Associate Director, Basic Energy Sciences

Panel Discussion: The Argonne Experiences with Laser Accidents (approx. 45 minutes)

(Panel Coordinator: Creig Zook)

- ANL Laser Safety Program and the Laser Incident Investigation, Will Brocker, ANL Laboratory Investigation Chair
- Laboratory Management Perspective and Future Laser Operations, Murray Gibson, Associate Lab Director, Advanced Photon Source
- Argonne Site Office Oversight Lessons Learned, John Houck, DOE Facility Representative for the Advanced Photon Source, Argonne Site Office
- DOE Management Perspective, Creig Zook, Acting Manager, Argonne Site Office
- Questions and Answers - Argonne Panel

Panel Discussion: The Brookhaven Experience with a Laser Accident (approx. 45 minutes)

(Panel Coordinator: Bob DesMarais)

- Laboratory Manager Perspective, Doon Gibbs, Associate Laboratory Director, Basic Energy Sciences
- Site Office Perspective of the Brookhaven Laser Accident, Mike Holland, Brookhaven Site Office Manager
- BNL Accident Review, Laser Accident Trends and Recognizing Good Laser Experiment Operations – Justin Zamirowski, Director, Safety and Technical Services, Chicago Office
- Questions and Answers - Brookhaven Panel

Discussion: (approx. 30 Minutes) How Does the SC Complex Move Forward to Eliminate Laser Risks? Can we extract lessons learned to apply corporately to SC?