

WORKSHOP ON ACCELERATOR OPERATIONS

August 6-10, 2012

SLAC National Accelerator Laboratory

Hosted by SLAC and LBNL

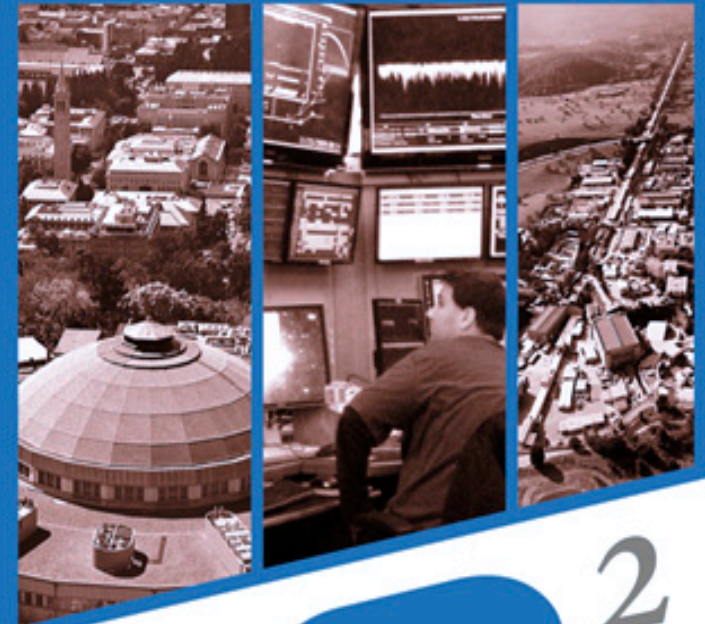
The 8th international Workshop on Accelerator Operations will be held at SLAC National Accelerator Laboratory, August 6-10, 2012. The series of Workshops on Accelerator Operations brings together professionals involved in day-to-day operation of accelerators with the goal of sharing information. By learning how others address such topics as staffing, training, documentation, commissioning, safety and maintenance, attendees can improve the efficiency of their own operations. The format is intended to foster interaction, with a combination of scheduled talks, open discussions, and submitted posters.

Program Topics:

Operator Development	Emergency Preparedness
Managing Safety	Adapting to Change
High Power Beams	Optimizing Diagnostics
Superconducting Systems	Automation
X-Ray FELs	Unique tools for small problems
Reliability & Availability Communication	
Recommissioning & Decommissioning	

Program Committee:

Dan Johnson	FNAL
Eichi Takada	NIRS
Kazuro Furukawa	KEK
Larent Hardy	ESRF
Jim Morel	LBNL
Michael Bieler	DESY
Michael Stanek	SLAC
Peter Ingrassia	BNL
Petra Schuett	GSI
Qin Qing	IHEP
Rossano Giachino	CERN
Violeta Toma	TRIUMF
Wenzhi Zhang	SSRF
Glen Johns	ORNL
Noel Okay	JLAB



For more information:
www-conf.slac.stanford.edu/wao2012

WAO 2012

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Workshop on Accelerator Operations

Hosted by SLAC National Accelerator Laboratory & Lawrence Berkeley National Laboratory

August 6-10, 2012 at SLAC



Thank you all for your contributions to WAO 2012!

Safety First:

- Kavli Evacuation Plan
- Earthquake response
- Site Access
 - Public areas
 - Accelerator areas – access escorted by SLAC badged personnel
 - Construction Areas

SLAC site overview



SLAC Programs

- Linac Coherent Light Source (LCLS)
- Stanford Synchrotron Radiation Lightsource (SSRL)
- Photon Science

Photon Ultrafast Laser Science & Engineering

Stanford Institute for Material & Energy Sciences

Center for Sustainable Energy through Catalysis

- Particle Physics & Astrophysics

Experimental Particle Physics

Kavli Institute for Particle Astrophysics & Cosmology

Accelerator Research & Development

Lunches – 1 hour

- Pre-paid – tickets inside name tag
- WAO 2012 Tables outside Research Office Building (behind Kavli)
- Not pre-paid – SLAC Cafeteria, Off-site options
- Opportunity to meet and interact with other WAO participants

Tuesday Banquet 18:30

Quadrus Conference Center (across Sand Hill Rd)

Guest Speaker – Dr. Richard Muller, LBNL

Tours – sign up in Kavli Auditorium foyer

SLAC – Tuesday, Aug 7, 15:00-17:00

- Linac Klystron gallery visitors alcove
- Main Control Center
- LCLS Beam Transport Hall
- Undulator Hall
- X-ray diagnostic area
- X-ray hutches

LBNL – Friday, Aug 10, 13:00-18:00

- Advanced Light Source
- 88 inch cyclotron
- Personal vehicles & SLAC vans (limited)

Prepared Talks

- Get Copies to Helen O'Donnell to be posted on WAO website
- Files available on WAO 2012 website for ~1 month after WAO.

Open Discussions

Posters – Redwood Room, Monday-Thursday
Session Wednesday 15:15 session

Invited Speaker – Thursday, Aug 9

Dr. Clete Kushida, M.D. Ph.D. –

Director, Stanford Center for Human Sleep Research

WAO Local Support staff

Helen O'Donnell

Barbara Hemstad

Lisa Adair

Wanda Elliot

Bernadette Espiritu

Queenie Huang

Naomi Nagahashi

Sharon Oden

Judy Pena

IT Support – Ken Zhou

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