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XOR Sector Reviews in 2007

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Monthly Users Operations Meeting

February 28, 2007



U.S. Department
of Energy



A U.S. Department of Energy laboratory
managed by The University of Chicago

Upcoming SAC Reviews

APS Sectors to be reviewed in 2007:

Sector 1

Sector 30*

Sector 2

Sector 34

Sector 3

Sector 34

Sector 4

Sector 18 (Bio-CAT)

Sector 7

Sector 31 (SGX-CAT)

Eight out of ten are operated by XOR

SAC Reviews of XOR

Change of the review structure for XOR Sectors recommended by SAC

- **Phase I: Science focus (“cross-cut”)**
- **Phase II: Operational and management focus**

Phase I Review: Science Focus

Scientific Areas:

- **Time-resolved Science**

Chair: Patrick Gallagher

- **Biology, Polymers, Soft Materials**

Chair: Michael Wasielewski

- **Materials Science, Materials Physics, Engineering Materials**

Chair: Don Weidner

- **Condensed Matter Physics, Magnetism, Geoscience, Theory**

Chair: Slade Cargill

Phase I Review - Proposed Structure

8:30 - 12:30

Overview

Scientific Presentations

Future Directions

1:30-4:00

Poster Session; Tour of beamline(s)

4:00-5:30

Executive session

5:30-6:00

Closeout

Dates for Phase I Review

TBD: Time-resolved Science

TBD: Biology, Polymers, Soft Materials

June 28-29: Materials Science, Materials Physics, Engineering Materials

Sept. 11: Condensed Matter Physics, Magnetism, Geoscience, Theory

Phase II Review: Operational Focus

- **Management structure of each beamline**
- **Funding and Staffing**
- **User support**
- **Productivity measures**
- **General and Partner user data**
- **Outreach efforts**
- **Staff development plans**
- **Assessments of user satisfaction**

Date: TBD (mostly likely late fall)