

APS/User Operations Monthly Meeting

August 17, 2005

Introduction

Murray Gibson

Agenda

- 2:45 p.m. -- Introduction - *Murray Gibson*
- 2:55 p.m. -- Operations Update -
Patricia Fernandez
- 3:10 p.m. -- Update on Short Pulse Options -
Dennis Mills
- 3:25 p.m. -- Update on the LCLS and APS Role -
Steve Milton
- 3:45 p.m. -- Adjourn

Budget Situation FY'06 and FY'07

- Both House and Senate added ~\$20M BES user facilities operations for '06 – awaiting conference (or omnibus)
- For FY'07, situation initially looked bad based on administration projections, but more optimistic now because of Secretary Bodman's influence
- At Pat Dehmer's request, have provided information on significant APS improvements for next few years: short pulses, beamline and accelerator upgrades, staffing... (*APS2010*)
- Cause for guarded optimism, but advocacy remains essential..

APSUO August Notes (from Carol Thompson)

- Gene Ice elected Vice Chair
 - Gene Ice (Oak Ridge icege@ornl.gov)
- REQUEST: Workshop and workshop chair suggestions for 2006 APS User meeting
 - Send suggestions to Gene Ice or Carol Thompson (cthompson@niu.edu) by October 1st, 2005
 - To stimulate ideas: These were the workshops of the May 2005 meeting...
 - Nanoscale Bio-hybrid Materials
 - Advanced Nanopatterning
 - Scientific Applications of the Hard X-ray Nanoprobe
 - The Art of Collecting Good Diffraction Data
 - Scattering from Liquid Surfaces and Interfaces
 - Metals and Metalloids in Cell Biology
 - Deep X-ray Lithography and LIGA
 - Applications of Grazing-Incidence Small-Angle X-ray Scattering
 - Generation and Use of Short X-ray Pulses at APS
- Rosalind Franklin award to be given at 2006 Users Meeting – nominations sought