

APS Monthly Operations Meeting

Dennis Mills

January 26, 2011

Agenda

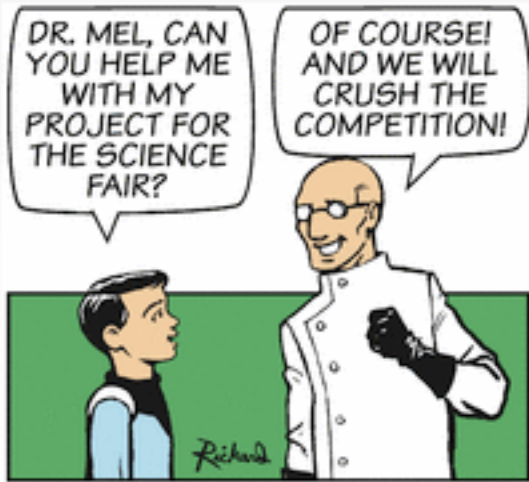
- APS Update
 - Safety Note
 - Misc info
 - Pacesetters
- *“User Week 2011”*,
Peter Eng, vice-chair of the APSUO Steering Committee
- *“Modernization Planning and the Energy Sciences Building”*,
Karen Hellman, Facilities Management and Services, ANL



Let's Prove Dr. Mel Wrong.....

Brewster Rokit by Tim Rickard

January 24, 2011



Safety Note - Congestion of the Aisle in the Exp Hall

- Recently there seems to be more material (cabinets, boxes, etc.) that is being stored in the main aisle of the Experiment Hall.
- Clear “rules” about the allocation and use of the space around the aisle has never been clearly spelled out.



- The situation will no doubt get worse as space demands increase during the Upgrade and so we want to start to work on this problem now.

Space Utilization of the Experiment Hall Main Aisle

- We need to have a more detailed plan for the “common area” main aisle ring spaces, as well as availability of long-term and temporary space in nearby buildings.
- Already seeing increasing issues with congestion of the aisle
 - Need your short-term help in reducing clutter, evaluating space usage in your area
- APS is forming a working group to draft “Improved Space Allocation Policies and Procedures”. We have asked for PUC participation in this development of the P&P. If you have any suggestions/comments, please send them to Bill Ruzicka.



APS Director and APS-U Project Director in Germantown

- Several APS and DOE/Argonne managers will be meeting with BES staff in Germantown on Jan 24-25 to discuss the APS Upgrade , APS budget, etc.
- APS will be presenting Upgrade status and plans for moving towards CD1 (Lehman Review in May) to DOE/BES.
- In case you have forgotten, we are still operating under a Continuing Resolution budget scenario.
 - Plan to get the most up-to-date advice on potential budget scenarios

SAC Meeting March 7-9, 2011

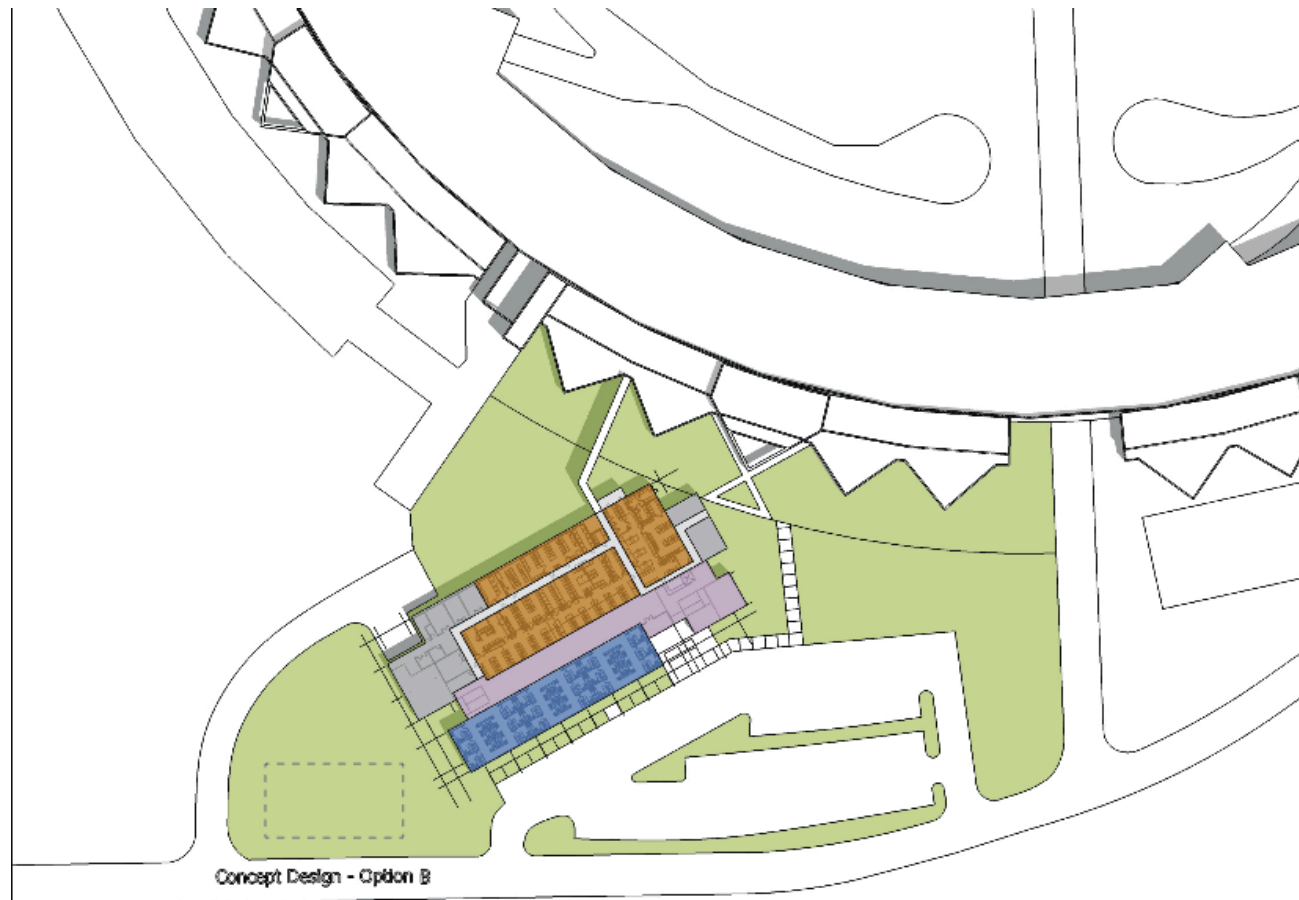
- **Monday, March 7, 2011 (SAC Members and Invited Reviewers)**
 - Parallel Panel Sessions to Review Science Cases (all day)
 - Combined Panels Discussion (First look at combined panel rankings by score)
- **Tuesday, March 8, 2011 (SAC Members and Invited Reviewers)**
 - Individual Panel Discussions (Final Scoring and Final Ranking) - morning
 - Presentations from Individual Panels, General Discussion- afternoon
- **Wednesday, March 9, 2011 (SAC Members only)**
 - Discussion and Final Combined Prioritization -morning
 - General APS Update – afternoon

Panel	No.	Primary Areas Covered	SAC Member	Guest Reviewer
1	8	Ultrafast Dynamics/Spectroscopy	P. Bucksbaum, J. Corlett, B. Hedman	J. Wark, B. Bunker
2	8	Coherence/Materials Science/Interfaces	F. Van der Veen, D. Neumann	J. Brock, S. Kevan
3	7	Inelastic Scattering/High Pressure/High Magnetic Fields	M. Klein, W. Stirling, G. Waychunas	J. Kortright, TBD
4	7	Imaging/Coherence	J. Kirz, S. Wakatsuki	P. Pianetta, Q. Shen
5	6	Bioscience	H. Einspahr, L. Johnson	R. Leapman, M. Kiskinova



Advanced Protein Crystallization Facility

- Conceptual design is underway for APCF building (funded by State of Illinois). The detailed siting location is still under discussion.



DECEMBER 10 2010

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DOE/BES Review of the APS

- The triennial review of APS is being scheduled for late summer 2011 (exact date not yet determined).
- We'll be calling on the community to contribute to the documents and presentations for the review.
- Soon beamline spokespersons will receive requests for updated information such as
 - specifications, staffing, funding, user statistics, publications
 - most important publications
 - future plans, issues, trends in user demand
- We appreciate your assistance!



Pacesetters:

John Sidarous (AES) and Kevin Beyer (XSD)

For extraordinary efforts in coordinating the construction of the new laser enclosure in Sector 11.



Pacesetters:



Dave Cyl, Barb Dalton,
Christy Dannenberg, Jonas Downey,
Cathy Eyberger, Sharon Godar,
Rose Torres (AES),

Jacque LeBreck, Judy Benigno,
Tracey Stancik (OCF),

Sharon Behnke (SCD),

Sharon Fisher, and Connie Vanni (XSD)

For their extraordinary effort and exceptional service in planning, preparing, and carrying out the Tenth International Conference on X-ray Microscopy in Chicago on August 15-20, 2010.



xraymicroscopy2010

the 10th international conference
on x-ray microscopy
<http://xrm2010.aps.anl.gov>

August 15-20, 2010
Sheraton Hotel & Towers
Chicago, Illinois

This international conference on x-ray microscopy is a gathering for the presentation and discussion of advances in high resolution x-ray imaging and its application to understanding a broad field of scientific questions. The conference aims to present new advances in the capabilities and uses of state-of-the-art high resolution x-ray microscopy.

International Program Committee
Chris Jacobsen (Chair), APS/Northwestern University, USA
Günter Schmahl (Emeritus), Univ. of Göttingen, Germany
Janos Kirz (Emeritus), Lawrence Berkeley National Lab, USA
Sadao Aoki, University of Tsukuba, Japan
David Attwood, University of California at Berkeley, USA
Henry Chapman, Univ. of Hamburg and DESY, Germany
Hans Hertz, Royal Institute of Technology, Sweden
Adam Hitchcock, McMaster University, Canada
Maya Kisikova, ELETTRA, Italy
Ian McNulty, APS, USA
Graeme Morrison, Kings College London, UK
Keith Nugent, University of Melbourne, Australia
Christoph Quitmann, Paul Scherrer Institut, Switzerland
Gerd Schneider, BESSY, Germany
Hyun-Joon Shin, Pohang Accelerator Laboratory, SK
Jean Susini, ESRF, France
Mau-Tsu Tang, NSRRC, Taiwan
Wenbing Yun, Xradia Inc., USA
Peiping Zhu, BSRF, China

Program Topics

- X-ray Facilities, Instruments, Optics
- X-ray Microscopy Methods
- Environmental, Earth, Space Science
- Materials and Condensed Matter
- Magnetism and Magnetic Materials
- Biological and Biomedical Science
- Emerging Fields in X-ray Microscopy

Important Deadlines
Abstract Submission Ends: March 1, 2010
Early Registration Ends: April 30, 2010
Online Registration Ends: July 15, 2010

Proceedings
XRM2010 conference proceedings will be published as a special AIP volume.

Awards
Young scientists are eligible for the Werner Meyer-Illse Memorial Award. Student posters will be judged for awards.

Satellite Workshop
"Biomedical Applications of X-ray Microprobes IV," Aug. 13-14, 2010, Northwestern Medical Center, Chicago. Contact Gayle Woloschak (g-woloschak@northwestern.edu).

