

APS User Meeting Update
Mark Rivers
March 31, 2004

Tuesday, May 4, 2004

Registration, Bldg. 401, Atrium

All day [Workshop 1](#): **Nanomagnetism**
Dongqi Li, Seth Darling

All day [Workshop 2](#): **Future Directions in Synchrotron
Environmental Science**
Steve Sutton, Ken Kemner, Shelly Kelly

All day [Workshop 3](#): **The Protein Crystallography
Technology and Logistics Collaboration**
*Malcolm Capel, Stephan Ginell, Lisa Keefe, John
Rose*

All day [Workshop 4](#): **Inelastic X-ray Scattering: Present
and Future at the APS**
Ercan Alp, John Hill

All day [Workshop 5](#): **Chemical and Biological Nanoscale
Materials**
David Tiede, Andrew Goshe

4:00 pm--
6:00 pm Poster Session & Reception

Wednesday, May 5, 2004

Registration, Bldg. 401, Atrium

Morning Opening Remarks
Washington Update
User Science Talks

Afternoon User Science Talks

4:00 pm-- Poster Session and Reception
6:00 pm

6:00 pm-- Banquet & Bluegrass
??????

Thursday, May 6, 2004

- Morning User Science Talks
 APSUO Business Meeting and Election
 Rosalind Franklin Young Investigator Talk
- Noon APSUO Luncheon
- Afternoon Vendor Exhibit Teardown
- Afternoon [Workshop 6](#): **X-ray Detector Technologies:
Present and future Directions**
Patricia Fernandez, John Quintana
- Afternoon [Workshop 7](#): **Small-angle X-ray Scattering at the
APS**
David Cookson, Pete Jemian
- Afternoon [Workshop 8](#): **Advancing Actinide Science**
Lynda Soderholm

Scientific Talks

Mineral Surfaces: Bridging Adsorption and Co-precipitation,
Richard Reeder, SUNY Stony Brook

Status of ID Developments and Operations at the APS, Efim Gluskin,
APS,

**The Role of Synchrotron Experiments in Understanding Deep
Planetary Interiors,** Thomas Duffy, Princeton University

**The Scientific Legacy of Cullie Sparks: Contributions to X-ray
Optics,
Atomic Physics,** Materials and Synchrotron Science, Gene Ice, ORNL

**Designing Drugs to Fit Targets: Structure-based Drug Design in
Drug Discovery,** Jonathan Greer, Abbott Laboratories

Novel X-ray Sources, Ronald Ruth, Lyncean Technologies

Extraterrestrial Studies, George Flynn, SUNY Plattsburg

Deadlines

April 1 (Tomorrow!!!) Meeting Registration non-US citizens

April 5 Poster Abstracts

April 19 Meeting Registration without \$25 late fee