

APS/Users Operations Monthly Meeting

April 12, 2006

Introduction and Updates

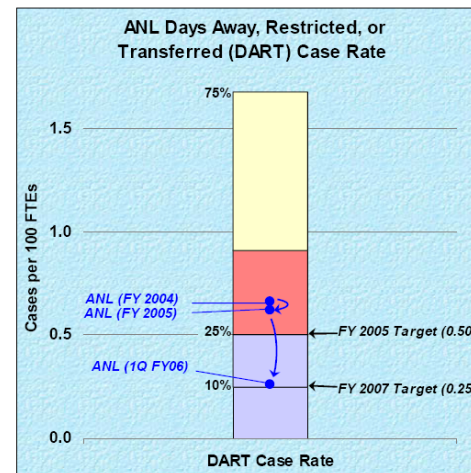
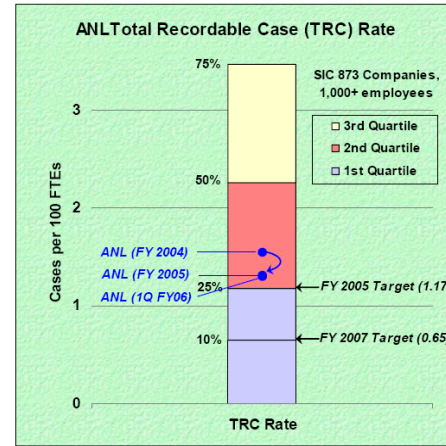
J. Murray Gibson

Agenda

- 2:30 p.m. – Refreshments
- 2:45 p.m. – Introduction and Updates – Murray Gibson
- 3:00 p.m. – Electrical Equipment Inspections for Users – Bruce Glagola
- 3:15 p.m. – 2006 User Meeting Update – Carol Thompson
- 3:25 p.m. – What's Going on in Sector 35? – Bingxin Yang
- 3:45 p.m. – Adjourn

Safety first

- Office of Science labs aim to be best in safety
 - Small incidents symptomatic
 - Incidents have high profile
- Rigorous procedures protect: Radiation Safety Systems (RSS) Policy
- APS reorganization helps by bringing most RSS maintenance under one ADD



Everyone is responsible for safe behavior

- Hazardous Co spill in CAT LOM could have been averted if DOT regulations and ESAFs followed



We must learn from our mistakes

STOP WORK – if you see anyone doing something you believe is unsafe

Accelerator Institute
K. J. KIM
 Director
R. E. GERIG
 Deputy Director

SCIENTIFIC USER FACILITIES
J. M. GIBSON
 ASSOCIATE LABORATORY DIRECTOR
R. E. GERIG Deputy Associate Laboratory Director, Accelerators
D. M. MILLS Deputy Associate Laboratory Director, X-Ray Science

Intense Pulsed Neutron Source
R. TELLER
 Division Director
J. RICHARDSON
 Deputy Division Director

ADVANCED PHOTON SOURCE
J. M. GIBSON
 DIRECTOR
R. E. GERIG Deputy Director, Accelerators
D. M. MILLS Deputy Director, X-Ray Science

Linac Coherent Light Source
S. MILTON
 Project Director

Accelerator Systems Division (ASD)
 E. Gluskin
 Division Director
 J. Carwardine
 Associate Division Director

APS Engineering Support Division (AES)
 W. Ruzicka
 Division Director
 J. Noonan
 Deputy Division Director

X-Ray Science Division (XSD)
 G. Long
 Division Director
 M. Beno
 Deputy Division Director

Accelerator Physics
 K. Harkay
 Group Leader

Operations and Analysis
 M. Borland
 Group Leader

Diagnostics
 O. Singh
 Group Leader

Power Systems
 Ju Wang
 Group Leader

Magnetic Devices
 E. Moog
 Group Leader

RF
 A. Nassiri
 Group Leader

Mechanical and Interlock Systems
 J. Quintana
 Assoc. Div. Dir.

Computer Systems
 J. Maclean
 Assoc. Div. Dir.

Design and Drafting
 P. Choi
 Group Leader

Beamline Control and Data Acquisition
 P. Jemian
 Group Leader

Mechanical Engineering and Design
 P. DenHartog
 Group Leader

Controls
 N. Arnold
 Group Leader

Mechanical Operations and Maintenance
 G. Goepfner
 Group Leader

Information Solutions
 Steve Leatherman
 Group Leader

Safety Interlocks
 G. Markovich
 Group Leader

Information Technology
 K. Sidorowicz
 Group Leader

Survey and Alignment
 H. Friedsam
 Group Leader

Bldg. and Services Coordination
 R. Whitman
 Manager

Conventional Facilities
 R. Janik
 Manager

Procurement
 G. Edgell
 Sr. Contract Specialist

User ESH Support
 B. Glagola
 Safety Officer

X-Ray Operation and Research
 G. Strajer
 Assoc. Div. Dir. (Acting)

Chemistry, Environmental and Polymer Science
 R. Winans
 Group Leader

Inelastic X-Ray and Nuclear Resonant Scattering
 W. Sturhahn
 Group Leader

Magnetic Materials
 J. Lang
 Group Leader (Acting)

Materials Characterization
 B. Toby
 Group Leader

Time Resolved Research
 Jin Wang
 Group Leader

X-Ray Microscopy and Imaging
 Q. Shen
 Group Leader

Beamline Technical Support
 P. Fernandez
 Group Leader

Optics Fabrication and Metrology
 A. Macrander
 Group Leader

User Administration and Support
 S. Strasser
 Group Leader

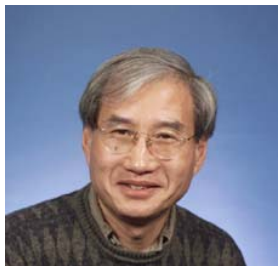
SYNCHROTRON-RELATED THEORY

EFFECTIVE: March 31, 2006

EFFECTIVE: March 31, 2006

J. M. Gibson
 Approved: J. M. Gibson
 Associate Laboratory Director
 3/31/06
 Date

Advanced Photon Source



Director
Accelerator Institute



Deputy Director,
Accelerators



Deputy Director,
X-Ray Science



Project Director, LCLS



Director
Accelerator Systems Division



AES Deputy Director



Director
APS Engineering Support Division



XSD Deputy Director



Director,
X-Ray Science Division



Assoc. Div. Director,
Accel. Systems Div.



AES Assoc. Div. Director,
Mechanical and Interlock Systems



AES Assoc. Div. Director,
Computer Systems



Interim Assoc. Div. Dir.,
X-Ray Operations and Research

Dealing with the Transition

- The reorganization will be efficient and provide the vehicle for APS/ANL to grow to the next level
 - Most groups don't change their make-up (with a couple of exceptions which will be discussed by new DDs)
 - But any change is disruptive
 - We have been planning for changes in interfaces and responsibilities but will need your help in the transition
 - Please pay attention (ask your group leader if in doubt)



A Challenging Year but we are Hanging in There.....

- Budget problems have led to layoffs and reduced spending
 - Challenge shared across DOE Office of Science complex
- Reorganization improves efficiency and streamlines APS for future anticipated growth in each division
 - Accelerator Institute
 - Beamline Science
 - New project support
- Despite challenges, reviews and indicators are very positive for future

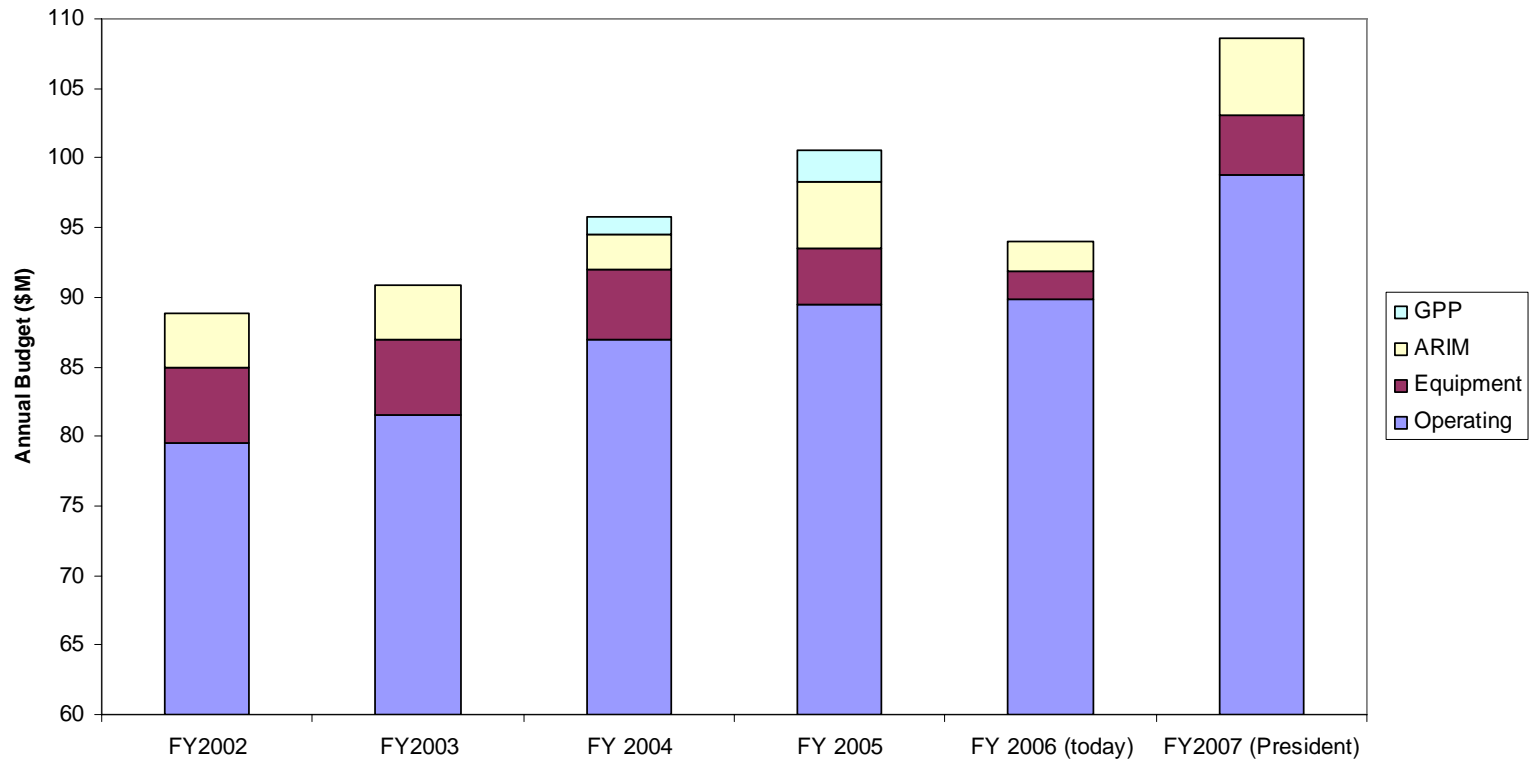


For a Promising Future.....



In his State of the Union Address, President Bush announced the American Competitiveness Initiative which would include a 14% increase for Science, including a similar increase for APS

Annual BES Operating Budget for APS

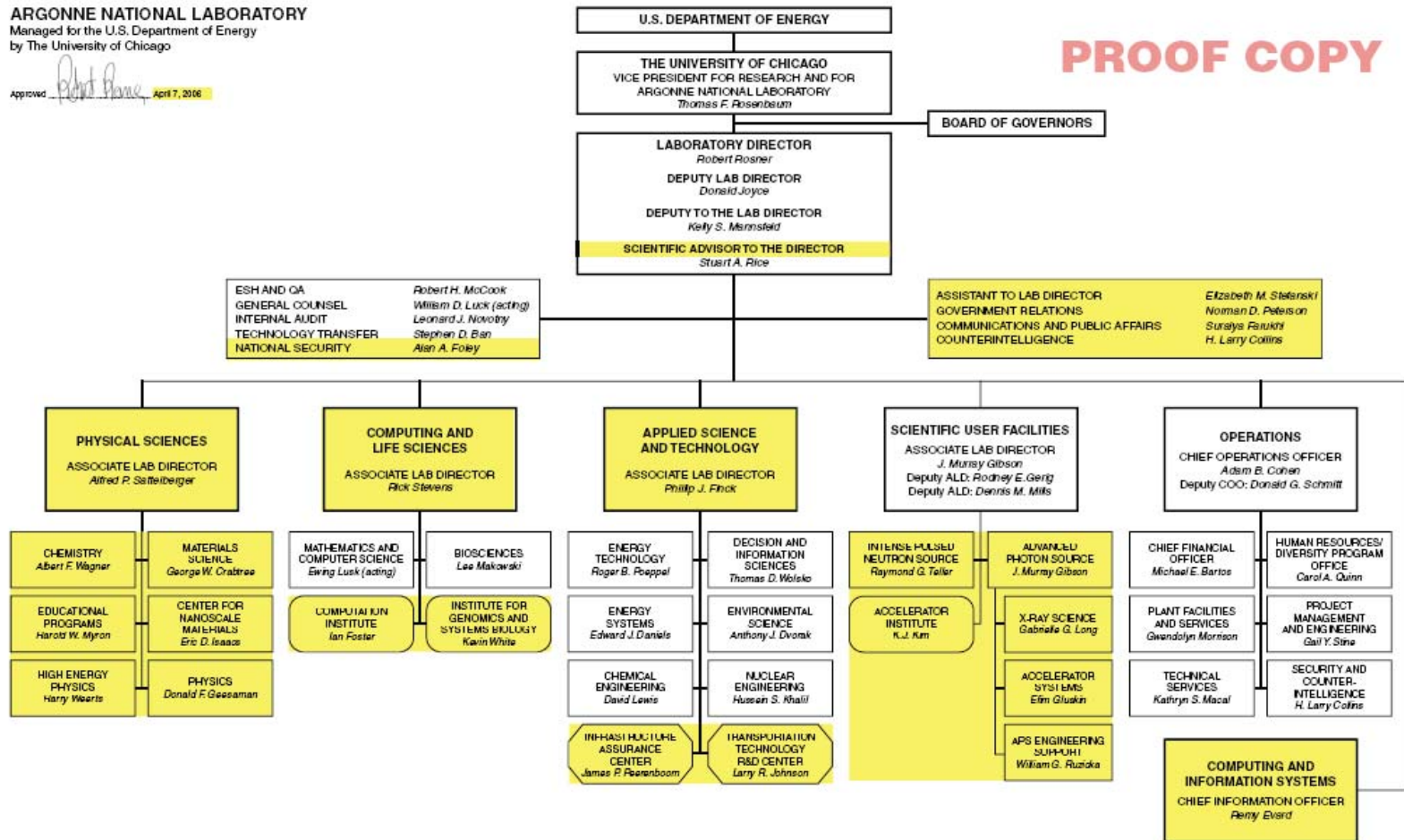


Revised ANL Organization

ARGONNE NATIONAL LABORATORY
 Managed for the U.S. Department of Energy
 by The University of Chicago

Approved: *Robert Rosner* April 7, 2016

PROOF COPY



Tenth Anniversary of APS Operations Celebration

Thursday, May 4, 2006; 6:30 P.M.
Argonne Guest House

To celebrate the tenth anniversary of operations at the Advanced Photon Source, a dinner symposium has been planned to recognize the achievement of seven individuals who played key leadership roles in bringing the APS from concept to completion. These individuals are

David Moncton
Yanglai Cho
Gopal Shenoy
John Galayda
Ed Temple
Bob Kustom
Joanne Day

Following the dinner will be several short presentations recognizing the accomplishments of these individuals. The dinner will be held Thursday evening during User Meeting week; registration for this celebration is included as a separate line on the user meeting Web site, which is linked from the APS Home Page (<http://www.aps.anl.gov/Users/Meeting/2006/>). (If you've already registered for the User Meeting but would like to attend this dinner, contact Susan Strasser or Linda Carlson (strasser@aps.anl.gov; carlson@aps.anl.gov) in the User Office to have your name added to the list. Tickets are \$41.

Other

- New conference travel rules for ANL employees