

NSF Business & Operations Advisory Committee

Subcommittee on Partnerships in
Governance and Funding of Future
Multi-Users Facilities

Jean-René Roy, NSF/Large Facilities Office – AAAC 7-8 Oct 2010

What is the B&O AC? *

- Provides advice to the *Director of Office of Budget, Finance and Award Management* and to the *Director of Office of Information and Resource Management* on
 - Issues related to oversight, integrity, development and enhancement for improved performance of NSF's business operation
 - Emphasis is placed on how NSF can most effectively meet its strategic goals and other statutory accountability requirements
- Also advises on current best practices and future advances on the frontiers of management issues.

(*) <http://www.nsf.gov/oirm/bocomm/>

Background for Subcommittee

- Anticipated costs (planning, construction. Operation) of future NSF large facilities are likely to grow
- Funding is likely to come from multiple partners
 - It is probable that NSF will be a minority partner
 - There may be no single dominant financing partner

Key questions for the charge to the B&O Subcommittee

- Are current NSF funding mechanisms optimal for facilitating the participation of US scientists in large-scale international projects?
- What are the lessons learned from governance of other large-scale international initiatives that could inform future MoU's to best protect NSF's interests while
 - being equitable to all partners
 - providing greatest return to US science based on NSF investments

Tasks

- B&O Subcommittee is requested to provide a written report to B&O Advisory Committee*
 - Recommending actions NSF actions in response to the issues stated on previous slides
- Meeting convened 20-22 Oct. 2010 at NSF
 - B&O Subcommittee members
 - Representatives from other agencies
 - Individuals with direct experience with large projects or with comparable activities
 - NSF staff cognizant of the projects and issues
- Written contributions have been solicited and are being received

(*) <http://www.nsf.gov/oirm/bocomm/>

B&O Subcommittee Membership

- **Dr. Thomas Kirk** – CHAIR (formerly Brookhaven National Laboratory)
- **Dr. Howard Gordon** – US ATLAS Program Office (Brookhaven National Laboratory)
- **Dr. Thomas R. Janecek** – Integrated Ocean Drilling Program (NSF/Geo)
- **Dr. Paul Mantsch** – Pierre Auger Observatory (Fermi National Accelerator Laboratory)
- **Dr. Annick Pouquet** – National Center for Atmospheric Research (UCAR)
- **Dr. Philip R. Schwartz** – The Aerospace Corporation

Questions ?



Photo Charles Kaminski