Physics of the Cosmos Program Analysis Group: Introduction

John Nousek (Penn State University)

PhysPAG Town Hall – HEAD Meeting – Monterey CA – 9 Apr 2013

Agenda

- 12:30PM Introduction, John Nousek
- 12:35PM PCOS in the Astrophysics Implementation Plan, Richard Griffiths, NASA HQ, PCOS Executive Secretary
- 12:45PM FY13 Activities in the PCOS Program Office and the PhysPAG, Ann Hornschemeier, GSFC, PCOS Project Office
- 12:55 PM WFIRST in the light of Euclid, Daniel Stern
- 1:05 PM LISA in the light of eLISA, Guido Mueller
- 1:15 PM IXO in the light of ATHENA, Jay Bookbinder
- 1:25 PM Audience questions/ comments
- 1:30 PM Adjourn

Charter (Terms of Reference)

- PhysPAG is responsible for soliciting and coordinating community input in the development and execution of NASA's Physics of the Cosmos (PCOS) Program
- PhysPAG serves as a community-based forum for analysis in support of PCOS objectives, architecture planning, and activity prioritization.
- PhysPAG formally presents findings of its analyses to NASA SMD through the NASA Advisory Council (NAC).
- The Chair of the PhysPAG is drawn from the membership of the NAC Astrophysics Subcommittee
- The PhysPAG Chair is assisted by an Executive Committee that supports planning and activities of the group
- Executive Committee:
- Jason Rhodes, JPL
- Shaul Hanany, Univ. of Minnesota
- Jay Bookbinder, Harvard-Smithsonian

Liz Hays, GSFC Guido Mueller, Univ. of Florida Angela Olinto, Univ. of Chicago

Topic for this Meeting

- The NASA Astrophysics Division has released an Astrophysics Implementation Plan which attempts to implement the Decadal Survey.
- The NAS/NRC Decadal Survey (New Worlds, New Horizons) was based on a situation which has been deeply affected by Federal budget changes and steps taken by other space agencies.
- Paul Hertz (Astrophysics Div. Director) has stated an intention to request the CAA to do a mid-decadal assessment of NASA's current implementation.
- We will hear a description of the NASA Implementation Plan, and have talks on the status of the Study Analysis Groups, both here and at the Denver APS.