



PDS Management Council
August 13-14, 2007
UCLA, Westwood CA

Program Scientist's Comments
Reta Beebe

TOPICS

- IPDA
- COSPAR 2008
- PDS4
- NRC New Frontiers Studies

IPDA Officers

- Joe Zender officially withdrew from the IPDA
- Maria Teresa Capria assumed the Chair position
- Yasumasa Kasaba assumed the role of Deputy chair
- Kasaba has changed positions, His address is
Dep. Geophysics, Graduate School of Science, Tohoku Univ.
E-mail: kasaba@pat.geophys.tohoku.ac.jp

IPDA Requirements (20070719)

- IPDA will form an international alliance that will actively work with data providers to use its standards for archiving data from planetary science missions
- IPDA will facilitate global access to international planetary science data archives
- IPDA will develop, maintain and publish standards for archiving and sharing planetary science data among international archive systems
- IPDA will promote use of shared tools and services across archive systems in order to support scientific collaboration

July IPDA Effort

- Approved a Charter. For additional information See <http://planetarydata.org/>
- MAIN GOAL - to define the current data model
- Assumed that because PDS3 is the current common model that was where to start
- Asked for “good” datasets from PDS nodes & PSA that by necessity are based on PDS3
- Used those to derive the core model - hoping to capture the best properties of the current data model
- We’ll report tomorrow

IPDA Poster Presentations

- LPSC - Susie Slavney et al

- http://pat.geophys.tohoku.ac.jp/~kasaba/IPDA-STC-Presen-0703_LPSC.pdf

- OAG - Yasumasa Kasaba et al

- http://pat.geophys.tohoku.ac.jp/~kasaba/IPDA-STC-Presen-0708_AOGS.ppt

COSPAR 2008

- Have a session under Commission B to announce IPDA and planned datasets to the public
- Working toward a 2008 resolution
- Internal to the steering committee we are discussing the merits of a COSPAR panel in the future.

PDS4

- I propose that we have a normal telecon in Nov to handle MC details
- Commit the entire Nov MC for PDS4.
- Have the Nov MC at NMSU and schedule it for Nov 28-9 with working groups on Nov 27 and follow-up groups Nov 30 to keep it moving.
- Include both the MC & Tech Group
- Determine what work should be done as a lead in to this effort within the next 2 months.

Questions to be Answered

- What are the drivers for PDS4? How do we sell this thing?
 - Strong points
 - Problems and liens
- How much funding will there be? What are the implications?
- What are the conflicting visions of the group?
- How do we get in gear?
-

NRC New Frontiers Study

- NASA has asked NRC to help define the terms for the next New Frontiers AO
- Should the missions be expanded?
- If so, what should be included?
- Should Mars be included?
- I am Co-chairing the study ands will use MEPAG, OPAG, VEXAG and LEAG to engage the community. Your input is welcome.