Physics of the Cosmos

Physics of the Cosmos Program Analysis Group Meeting

August 14-16, 2012

DRAFT AGENDA

Tuesday, 14 August

COLUMBIA BALLROOM

08:30 Welcome, PhysPAG Introduction, Meeting Plan – S. Ritz
08:45 News from HQ – Paul Hertz (10+5)
09:00 PCOS Program Brief – Ann Hornschemeier (15+5)
09:20 Q&A
09:30 COPAG Report (20+10) – C. Martin
10:00 ExoPAG Report (20+10) – S. Gaudi
10:30 BREAK *SEE NOTE REGARDING COFFEE
11:00 X-ray Study Results and Discussion (45+30) – R. Petre
12:15 LUNCH
13:45 GW Study Results and Discussion (45+30) – J. Livas/I. Thorpe
15:00 Opportunities for Cosmic Ray Science (20+10) – A. Olinto
15:30 BREAK *SEE NOTE REGARDING COFFEE
16:15–18:00 Parallel Sessions

- **COLUMBIA BALLROOM 1:** GWSAG – Guido Mueller (Chair)
- **COLUMBIA BALLROOM 2:** XRSAG – Jay Bookbinder (Chair)

18:00 Adjourn

Wednesday, 15 August

08:30–10:30 **DISCOVERY 2:** Dark Energy Focus Topic Plenary Session:

- Rachel Bean (via telecon) – Dark Energy Overview and the Big Picture (30)
- Neil Gehrels – WFIRST status update (15)
- Paul Schechter – WFIRST and Euclid Science (30)
- David Weinberg – Beyond WFIRST, LSST, and Euclid (30)

08:30–10:30 **COLUMBIA 2:** IPSAG Parallel Session
10:30 BREAK *SEE NOTE REGARDING COFFEE
11:00 **DISCOVERY 2:** Group Discussions with Paul Hertz
12:00–13:30 LUNCH
13:30–18:00 Parallel Sessions

- **DISCOVERY 2:** Dark Energy from Space – Jason Rhodes (Chair)
- **COLUMBIA 2:** IPSAG – Shaul Hanany (Chair)
- **DISCOVERY 1:** GWSAG – Guido Mueller (Chair)
- **COLUMBIA 1:** XRSAG – Jay Bookbinder (Chair)
- **SATURN/VENUS:** GammaSAG – Liz Hays (Chair)

18:00 Adjourn

Thursday, 16 August

DISCOVERY

08:30 Dark Energy Report (20+10) - J. Rhodes
09:00 GRSAG Report (20+10) - E. Hays
09:30 IPSAG Report (20+10) - S. Hanany
10:00 BREAK *SEE NOTE REGARDING COFFEE
10:45 GWSAG Report (20+10) - G. Mueller
11:15 XRSAG Report (20+10) - J. Bookbinder
11:45 Further Discussions - HQ, all
13:00 Meeting Wrap-up, Adjourn

Questions? Please contact either Steve Ritz (PhysPAG EC Chair, Steve sritz@ucsc.edu) or Ann Hornschemeier (PCOS Program Chief Scientist, ann.h.cardiff@nasa.gov)

NOTE: Due to various regulations we are unable to offer coffee at this meeting. We are very sorry for any inconvenience this may cause. There is a coffee shop just off the lobby and directions in your registration packet to nearby restaurants/sandwich shops.