

**Tues 08/14 - 14:00 - 15:30 - 1.5 hours**

- Detailed update on the Concept Studies & Discussion – R. Petre (45 min + 15)
  - AXSIO, N-XGS, N-WFI, X-CAL, future missions
  - Recommendations from the study
  - Next steps
- Discussion on mission costings – lessons’ observed and how to improve the process – Daelmans/Bookbinder – (20 +10 min)

**Wed 08/15 – 13:30 – 15:00 -1.5 hours**

- Update on recent mission activities: Var - (30 min)
  - NuSTAR launch and first results
  - Astro-H status
  - Implications of GEMs cancellation - impact on the science and the community.
- Upcoming instrument/mission flight opportunities - MoO, SMEX, other? Open Discussion (15 min)
- International participations – TBD speaker & Open discussion (20 min)
  - L1 status and process: impact of non-selection of ATHENA & NGO & plans for re-submittal
  - developing int'l collaborations - new ideas and approaches.
    - How to partner ESA (junior/senior partner)
    - Potentials for other countries: Brazil, China, India - risks and opportunities

**Wed 08/15 - 15:30 – 17:30 -2 hours**

- Technology Development planning – var. speakers
  - status of current efforts in optics – 30 min
  - status of current efforts in detectors – 20 min
  - Future needs for tech development – 20 min
    - near term – FY 13, 14
    - far term
  - Developing an integrated technology development plan/roadmap – 20 min
- And other potential sources of funding outside of the traditional (NASA/NSF)

**Thurs 08/16 - 20 minute report out to the PhysPAG and other attendees**

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