2006 MO&DA Senior Review

• Written proposal is 1 month away
  – Thanks to those who have critiqued!
  – Additional feedback appreciated

• Other internal GSFC review
  – e.g. WO, AK, NW

• Oral presentations in April
  – Dieter Hartmann will participate as GI representative

• Pertinent to briefly review SR04 critical evaluations
Senior Review 2004 Summary

Specific Criticisms & Recommendations:

• "science case presented in the proposal was not as compelling as it could be"
• Science return "has been primarily limited to results on sources previously known"
• "concerned by the small number of US PIs (~25%)"
• GOF should
  – "improve software and analysis tools"
  – "make data more readily accessible"
Senior Review 2004 Summary

• “no plan or budget was presented for future EPO”
• Not in written evaluation, but lots of real-time discussion: Lack of US 1st author publications
• GI budget zeroed out for FY07,08
  – Tasked project to justify “overguide” request to restore
  – No funds added for A/T research
SR 04 Evaluation Issues

• Data accessibility and software issues have been largely addressed
  – Archive not open at time of SR04; now up to date
  – Quick-look products
  – OSA 5 represents dramatic improvement over SW & calibrations available at time of SR04
• As discussed, progress on US publication rate
• “science return” is hard to control, but case for more “compelling” venue can be made
Proposal Draft

• Should some re-prioritization of science topics be considered?
• Some topics eliminated or de-emphasized?
  – Already excluded Pulsars, SNRs, novae and SNe which were highlighted in SR04
• Figures tables? Which are optimal? (keep in mind, space is limited)
• Possible theme (not in current version):
  – Cross-mission synergies (e.g. complementary aspects of INTEGRAL, Swift & RXTE bulge monitoring)
Oral Presentation

• Parameters:
  – 15 min presentation + 15 min Q&A
  – <= 3 participants per mission

• Organize Red Team
  – How best to implement?
  – Volunteers?
  – Coordinated effort with other missions?

• Rehearse oral presentation
  – Late March timeframe?
Oral Presentation

• For SR04 detailed budgetary information was fuzzy
  – Some awkward questioning
• This is, in principle significantly improved for SR06
• We should keep in mind: For SR04, high-energy astrophysics was arguably under-represented
SR06: Other issues

- GOF will update some WWW services in coming weeks
- HQ has (thankfully) implemented electronic submission