GO Program: Cycle 3 Report and Review Plan

Koji Mukai Suzaku Guest Observer Facility

GO Program Overview

- 100% open to competition (except calibration observations and real-time TOOs); no more guaranteed time
- Stage 1 (science) proposals: parallel submission and review in the US, Japan and ESA
- International merging meeting to resolve target conflicts; some proposals are "merged" with US and Japanese PIs
- Priority L, A and B targets are guaranteed to be observed;
 C targets as schedule filler
- Stage 2 (budget) proposals for US-based investigators
- Additionally, TOO requests can be submitted for unexpected phenomena

Cycle 2 Statistics

- 156 proposals submitted to US; 24.1 Ms total time, or 22.1 Ms of non-overlapping, XIS2-adjusted time, requested (factor of >4 oversubscriptioin)
 - 132 proposals to ISAS, 17.9/16.1 Ms, ~3 o.s.
- US Share: 37.5% (US) + 12.5% (JUS), or 6.2 Ms + 2.1 Ms after x1.4 oversubscription
- 50% priority A, 40% B, and 50% C
- TOO and Time Critical observations must be As
 - Strong competition for BHC TOOs
- 47 (A or B) + 26 (C only) proposals accepted

Changes in Cycle 3

- "Long Program" category (as per Users' Group recommendation)
 - For proposals requesting over 300 ksec
 - − ~1 Msec is set aside for LP proposals
 - LP data will become public immediately
 - Priority division: 60% L+A, 30% B, and 50% C
- Slight adjustment in expected observing efficiency (37 ksec/day-> 38 ksec/day)

Cycle 3 Schedule

- Observations during Apr 2008-Mar 2009
- ROSES-2007 released: Feb 16, 2007
- Proposal Deadline: Nov 30, 2007
- US Review: Feb 11-13, 2008
- International Merging: Mar 3 & 4, 2008
- Stage 2: late March release, early May deadline, review in late June (?)

Cycle 3 Proposals

- A total of 120 proposals requesting 21.2 Msec, or an oversubscription factor of ~3.5
- There were 9 LP proposals (5 on AGN; 1 each of BHC, AXP, SNR, and clusters) requesting 3.4 Msec of time
- The oversubscription for regular proposals is effectively lower due to TOO proposals

Cycle 3 Review Plan

- 4 panels 2 Galactic, 2 extragalactic (have confirmed 10 reviewers so far)
- Panels rank regular proposals and award time as usual
- Each LP proposal will be placed in two panels and ranked along with regular proposals (but panels do not award time to LP proposals)
- Final plenary session (4 chairs + 4 deputies ?) will award time to LP proposals and make some adjustments to regular proposals

Cycle 4 and beyond

- US-Japanese time allocation to be confirmed (37.5+12.5%?)
- We hope to keep Long Program category in some form
- Merging meeting will review how it worked out in Cycle 3, and may recommend some changes
- Users' Group inputs are welcome