

Suzaku Funding

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Suzaku Funding FY08-FY12

- In 2009, substantial in-guide budget reduction from 2008 level
 - Planned reduction of hardware team funding
 - Substantial reduction of funding for GO grants (US participation was expected to be reduced)
 - FY09-12 budget, formulated in 2006, was predicated on reduced US participation in Suzaku (lesser share of observing time)
- 2008 Senior review proposal sought restoration of GO funding to \$1.7M annual level for FY09-12
- Senior review recommended funding at in-guide through FY 12 (which included modest GO funds growth in FY11 and FY12)
- Guideline from NASA gave full funding in FY09 and FY10, but reduced FY11 funding and eliminated FY12 funding
 - Only \$500k nominally available for GO grants in FY9-11
 - Despite its high ranking in the senior review, Suzaku will have to request an "overguide" budget just to operate in 2012!

FY09 Suzaku budget

- Total budget is \$2.35M
- \$500k allocated for GO grant support (spent on AO3 proposals)
- Economy within GOF allowed savings of \$250k, increasing the available AO4 grant funding by 50 percent
- FY10 budget is essentially identical
 - Project team will continue to be frugal, but cannot promise how much it can save (already at "bare bones" staffing)

FY08-12 Suzaku budget

Fiscal Year	GOF	GO support	Total	
2008 Actual	2618	1700	4318	how the funds were spent
2009 Input in guide	1849	500	2349	HQ guidance for 2008 SR input
Overguide	1849	1700	3549	What we proposed to senior review
SR recommendation	1849	500	2349	
Revised in guide	1849	500	2349	actual budget guideline
Actual	1599	750	2349	how the funds were spent
2010 Input in guide	1928	500	2428	HQ guidance for 2008 SR input
Overguide	1928	1700	3628	What we proposed to senior review
SR recommendation	1928	500	2428	
Revised in guide	1928	500	2428	Current budget guideline from HQ
2011 Input in guide	1986	1160	3146	HQ guidance for 2008 SR input
Overguide	1986	1700	3686	What we proposed to senior review
SR recommendation	1986	1160	3146	
Revised in guide	1986	555	2541	Current budget guideline from HQ
2012 Input in guide	2044	1190	3234	HQ guidance for 2008 SR input
Overguide	2044	1700	3744	What we proposed to senior review
SR recommendation	2044	1190	3234	
Revised in guide	0	0	0	Current budget guideline from HQ

Suzaku GO grant funding history

- AO1 Apr 2006 – Mar 2007 \$700k FY06 + \$1000k FY07
 - 50 A&B proposals averaging \$30,321
 - 9 C proposals averaging \$15,996
 - 9 Foreign PI proposals averaging \$9511
 - Total of 68 proposals, \$1,745,594
- AO2 Apr 2007 – Mar 2008 \$700k FY07 + \$1000k FY08
 - 40 A&B proposals averaging \$32,977
 - 13 C proposals averaging \$19,020
 - 11 Foreign PI proposals averaging \$12,661
 - Total of 64 proposals, \$1,699,291
- AO3 Apr 2008 – Mar 2009 \$700k FY08 + \$500k FY09
 - 41 A&B proposals averaging \$24,402
 - 8 C proposals averaging \$12,367
 - 19 Foreign PI proposals averaging \$7,000
 - Total of 68 proposals, \$1,232,417
- AO4 Apr 2009 – Mar 2010 \$250k FY09 + \$500k FY10
 - 34 A&B proposals averaging \$23,442
 - Total of 34 proposals, \$797,026
 - (including 3 yet untriggered TOO proposals)
- AO5 Apr 2010 – Mar 2011 ?? FY10 + \$500k FY11