



Spitzer Cycle-11 Proposals Submission Statistics



Overview



- **157 proposals received – 41,970 hours!**
 - *137 proposals in Cycle-10 – 31,817 hours*
- **Call for Proposals Solicited**
 - *6000 – 8500 hrs Large/Exploration Science*
 - *700 hrs small/medium*
 - *Priority 1: 5700 - 8200 hours Priority 2: 1000 hours*
 - Additional priority 2 and 3 time as recommended by TAC
- **Oversubscription of ~5.4**
- **Several ambitious and challenging proposals**



Size Distribution



	Galactic		Solar System		Extragalactic		Total	
Size	Number	Hours	Number	Hours	Number	Hours	Number	Hours
sm	23	92.0	4	17.8	10	57.3	37.0	167.1
med	35	1262.3	7	238.7	25	985.3	67.0	2486.3
lrg	21	5066.2	2	547.6	9	2001.1	32.0	7614.9
ES	8	9739.5	2	2710.1	11	19252.1	21.0	31701.7
Total	87	16160	15	3514.2	55	22295.8	157	41970.0

- Includes 10 Snapshot proposals ~ 800 hours
- Six Exploration Science proposals > 2000 hours

Program Type	Size (Hours)
Exploration Science	Hrs ≥ 500
Large	100 ≤ Hrs < 500
Medium	10 < Hrs < 100
Small	Hrs ≤ 10
Snapshot	Any size



Our Solar System



- 15 proposals – twice as many as Cycle-10
- 5 times the hours requested in Cycle-10

SciCat	Number	Hours
SOLAR SYSTEM		
asteroids	5	142.3
comets	4	597.8
KBO	2	44.3
NEO	2	2710.1
satellites	2	19.7
Total	15	3514.2



Galactic Science



- **87 proposals**

- *55% by number, 39% of the time*
- *Exoplanets = 75% of the galactic time requested*

SciCat	Number	Hours
GALACTIC		
exoplanets	35	12260.0
brown dwarfs	15	1441.6
ISM/stellar pops	7	1358.9
SF/YSOs	5	338.3
disks	11	383.4
evolved/compact	14	377.8
Total	87	16160.0



Extragalactic Science



- **55 proposals**
 - *35% by number, 55% of the time*
- **High-redshift = 85% of the exgal time requested**

SciCat	Number	Hours
EXTRAGALACTIC		
high-z	26	18846.0
clusters	7	489.5
agn/ulirg	10	843.6
low-z	3	1121.8
nearby gal	9	994.9
Total	55	22295.8



Joint Time



- **14 proposals request HST time - total 168 orbits**
 - *up to 60 orbits available*
- **2 proposals request Chandra - total 95 ksecs**
 - *up to 200 ksecs available*
- **Several request simultaneous Spitzer-HST or Spitzer-Chandra observations**



Cycle-11 Review



- **Proposals sent out to Reviewers – quick turn-around**
 - *To Solar System panel on Friday, October 31*
 - *Galactic & Extragalactic sent out Tuesday, November 4*
- **Grades due for Small/Medium on November 25**
- **Grades due for Large/ES on December 2**
- **Panels and TAC meet December 3-5 @ SSC**
- **Plan to release results by December 15**