

Keck Call for Proposals



2010B (Aug 1st - Jan 31st 2011)

Deadline: 5pm, Wed 10th March 2010

Available Time for 2010B (and until 2011A)

Swinburne University
Distribution of Observing Time

	Keck I				Keck II				Tot KI+II	<N>
	D	G	L	Tot	D	G	L	Tot		
2008B	1	1	0	2	2	0	2	4	6	6
2009A	0	2	0	2	4	0	3	7	9	7.5
2009B	0	0	1	1	4	1	2	7	8	7.7
2010A	3	2	0	5	0	3	0	3	8	7.8
2010B									7	
2011A									7	
Remaining Nights	3	3	6	12	0	2	0	2	14	
Targeted Balance:										

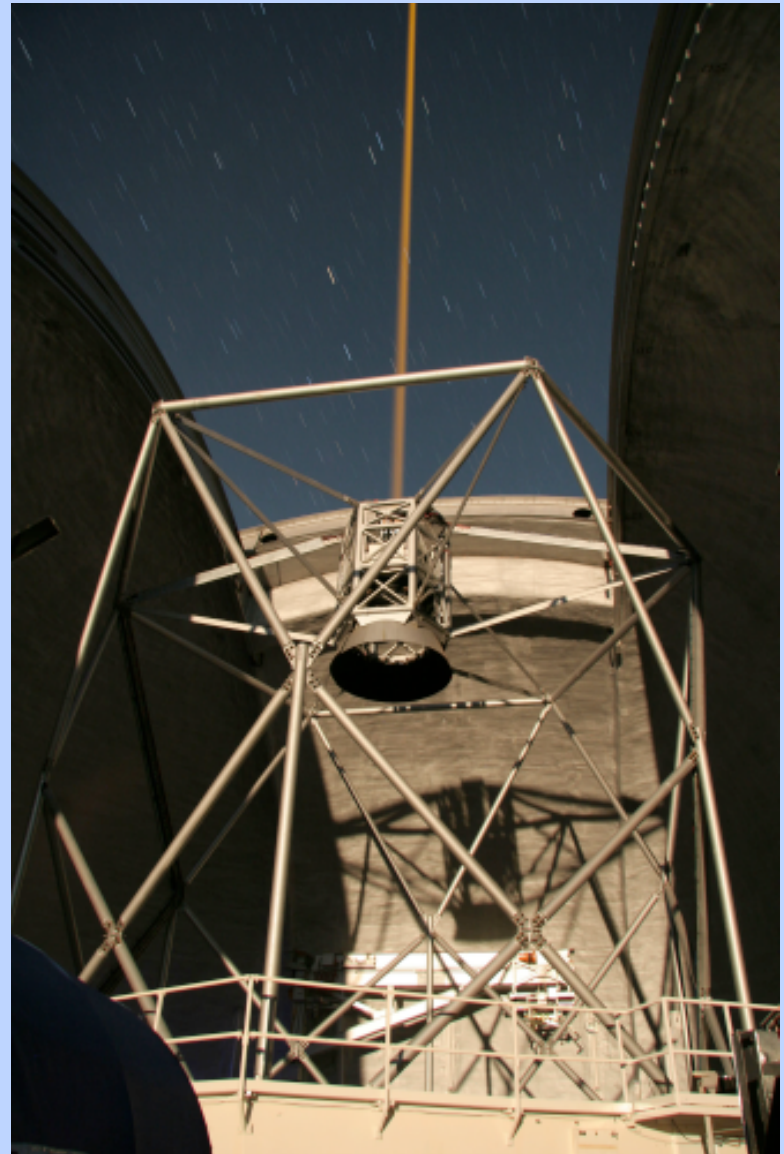
Nominal KI/KII = 50%

Nominal D, G, L ~ 33% each

Nominal <N> (average nights per semester) = 7.5

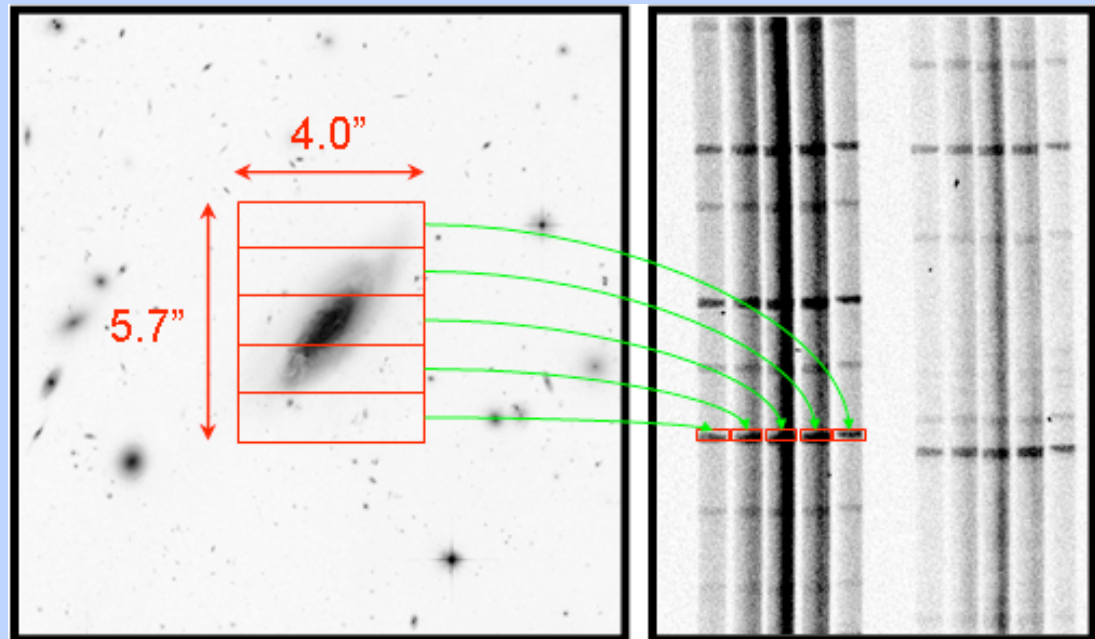
OSIRIS:

- OSIRIS will move from Keck II to Keck I possibly mid-Dec, still unknown. Avoid asking for OSIRIS time after mid-Dec.
- OSIRIS will be unavailable for **three-four months** during the move.



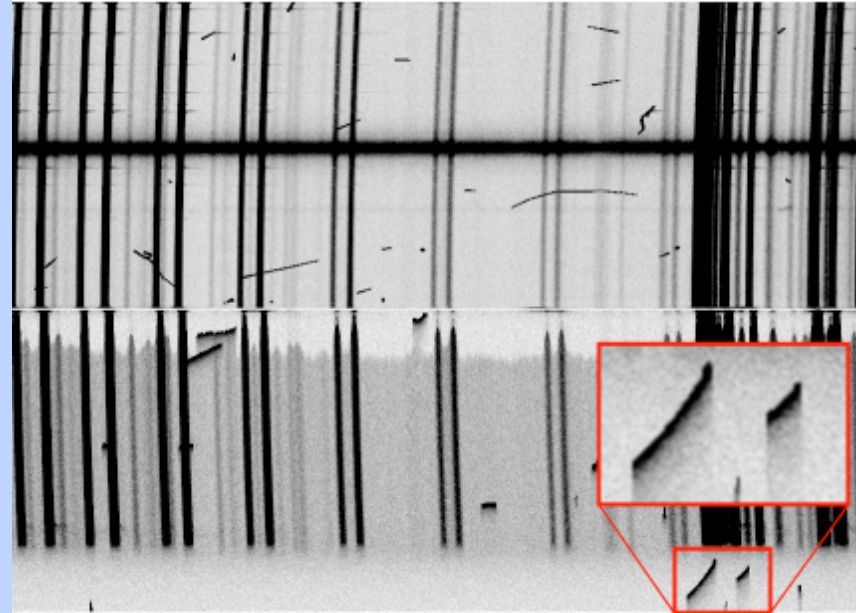
ESI - Keck II

- **ESI** in IFU mode - An image slicer is used to produce spectra of a contiguous 4.0x5.7 arcsec field of view at the full ESI resolution.
- 5 separate spectra covering 20 arcsec of slit length with a slit width of 1.13 arcsec.
- 50% throughput loss.



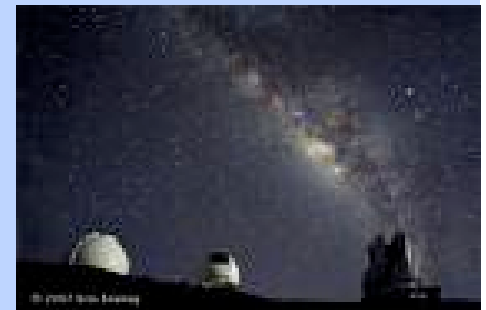
LRIS-R - Keck I

- One “good” amplifier which is where the longslit spectrum falls in dual-amplifier readout mode; i.e., the nominal “slitb” position.
- Half the long slit (87.5”) is useful. Slit mask areas are also reduce.
- Please consider and comment how you obtain your data given these circumstances.



Proposal Submission

1. Login and submit cover sheet to Keck (save pdf version of cover sheet)
2. Write (max 5 page min-12pt) case based on outline provided in tex file on webpage (save pdf version)
3. Email combined pdf files to me (gkacprzak@astro.swin.edu.au) by 5pm 10th March 2010.



Changes to P&P + Proposal Form

Reminder:

- Deadline is 5pm, Wed 10th March 2010

