

OBSERVATIONAL PROGRAMS

NATIONAL OPTICAL ASTRONOMY OBSERVATORY

2004B Proposal Process Update

Dave Bell

NOAO received 399 observing proposals for telescope time during the 2004B observing semester. These included 161 proposals for Gemini, 116 for CTIO, 107 for KPNO, 26 for Keck, 9 for MMT, 8 for Magellan, and 5 for HET. Seventeen of the Cerro Tololo proposals were processed on behalf of the Chilean National Time Allocation Committee (TAC), and 7 of the Kitt Peak proposals were processed on behalf of the University of Maryland TAC. Thesis projects accounted for 25 percent (98 proposals) of those received, and 16 proposals requested long-term status. Time-request statistics by telescope and instrument appear in the tables below. Subscription rate statistics will be published in the September 2004 issue of the *NOAO/NSO Newsletter*.

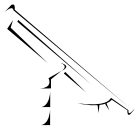
As of this writing, proposals are being reviewed by members of the NOAO TAC (see the following listing). We expect all telescope schedules to be completed by 11 June 2004, and plan to notify principal investigators of the status of their requests at that time. Mailed information packets will follow the e-mail notifications by about two weeks.

Looking ahead to 2005A, Web information and forms will be available on line by late August 2004. The September 2004 *NOAO/NSO Newsletter* will contain updated instrument and proposal information.

2004B Instrument Request Statistics by Telescope

KPNO

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
4-m		50	62	178.8	71	40	2.9
	ECH	8	8	25	4	16	3.1
	FLMN	10	10	30	2	7	3
	MARS	2	2	6	4	67	3
	MOSA	18	26	75	58	77	2.9
	RCSP	12	12	33	3	9	2.8
	SQIID	4	4	9.8	0	0	2.5
WIYN 3.5-m		31	34	99.8	30.8	31	2.9
	DSPK	2	3	7	0	0	2.3
	HYDR	16	16	51	9	18	3.2
	MIMO	8	10	25.8	16.8	65	2.6
	SPSPK	2	2	4	3	75	2
	VIS	2	2	10	0	0	5
	WTTM	1	1	2	2	100	2
2.1-m		23	26	126.2	25	20	4.9
	CFIM	4	4	19	15	79	4.8
	FLMN	3	3	13	0	0	4.3
	GCAM	10	12	55	3	5	4.6
	SQIID	4	5	24.2	0	0	4.8
	VIS	2	2	15	7	47	7.5
WIYN 0.9-m		9	9	48	17	35	5.3
	MOSA	9	9	48	17	35	5.3



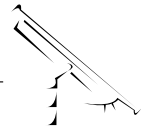
Observational Programs

CTIO

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
4-m		69	78	215.7	66	31	2.8
	ECH	5	5	17	0	0	3.4
	HYDRA	16	16	46	4	9	2.9
	ISPI	19	20	44.2	1	2	2.2
	MOSAIC	19	19	52	38	73	2.7
	RCSP	16	17	52.5	23	44	3.1
	VIS	1	1	4	0	0	4
1.5-m		9	11	52	12	23	4.7
	CSPEC	9	11	52	12	23	4.7
1.3-m		18	18	60.1	5.3	9	3.3
	ANDI	18	18	60.1	5.3	9	3.3
1.0-m		4	4	37	37	100	9.2
	CFIM	4	4	37	37	100	9.2
0.9-m		10	12	96.7	44	46	8.1
	CFIM	10	12	96.7	44	46	8.1

GEMINI

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
Gemini North		84	95	149.4	47.2	32	1.6
	GMOSN	45	48	76.9	43.5	57	1.6
	Michelle	17	18	32.1	1.5	5	1.8
	NIRI	23	29	40.3	2.2	5	1.4
Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
Gemini South		93	102	221.7	41.8	19	2.2
	AcqCam	2	2	1.3	0.3	21	0.6
	GMOSS	28	30	67.3	40	59	2.2
	GNIRS	29	29	70.8	1.6	2	2.4
	Phoenix	9	9	15.1	0	0	1.7
	TReCS	28	30	57.4	0	0	1.9



COMMUNITY ACCESS

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
Keck-I		13	14	22	6	27	1.6
	HIRES	6	6	12	1	8	2
	LRIS	4	4	6	5	83	1.5
	LWS	2	3	3	0	0	1
	NIRC	1	1	1	0	0	1

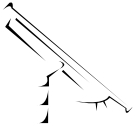
Keck-II		13	14	29	9	31	2.1
	DEIMOS	4	4	9	9	100	2.2
	NIRSPAO	2	2	5	0	0	2.5
	NIRSPEC	7	8	15	0	0	1.9

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
MMT		9	10	19.5	8.5	44	1.9
	BCHAN	7	7	15.5	6.5	42	2.2
	RCHAN	1	1	1	0	0	1
	SPOL	1	2	3	2	67	1.5

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
Magellan-I		4	4	11	8	73	2.8
	IMACS	4	4	11	8	73	2.8

Magellan-II		4	4	10	3	30	2.5
	BCSpec	2	2	5	0	0	2.5
	MIKE	2	2	5	3	60	2.5

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
HET		4	4	7.5	5.2	69	1.9
	HRS	2	2	3.5	2	57	1.8
	LRS	2	2	4	3.2	80	2



2004B TAC Members

Galactic (29–30 April 2004)

Margaret Hanson, Chair, University of Cincinnati
Jonathan Williams, Chair, University of Hawaii
Sidney Wolff, Chair, NOAO

Suchitra Balachandran, University of Maryland
Michael Briley, University of Wisconsin
Adam Burgasser, UCLA
Karl Haisch, University of Michigan
Rob Hynes, University of Texas, Austin
Jeremy King, Clemson University
Davy Kirkpatrick, Caltech/IPAC
Julie Lutz, University of Washington
Ken Mighell, NOAO
James Muzerolle, University of Arizona
Steve Ridgway, NOAO
Verne Smith, University of Texas, El Paso
Letizia Stanghellini, NOAO
Kim Venn, Macalester College
Stefanie Wachter, Caltech/SIRTf

Extragalactic (3–4 May 2004)

Mark Dickinson, Chair, NOAO
Tod Lauer, Chair, NOAO
John Mulchaey, Chair, Carnegie Observatories

Lee Armus, Caltech/SIRTf
Stephane Courteau, Queens University
Romeel Davé, University of Arizona
Roelof De Jong, STScI
Ian Dell’Antonio, Brown University
Arjun Dey, NOAO
Anthony Gonzalez, University of Florida
Brad Holden, Lick Observatory
Varsha Kulkarni, University of South Carolina
Mark Lacy, Caltech/SIRTf
Crystal Martin, UC Santa Barbara
Brian McNamara, Ohio University
Philip Pinto, University of Arizona
Malcolm Smith, CTIO
Howard Yee, University of Toronto

Solar System (5 May 2004)

Dave De Young, Chair, NOAO

Debra Fischer, UC Berkeley
William Hubbard, University of Arizona, LPL
Robert Millis, Lowell Observatory
Susan Wyckoff, Arizona State University

Notable Quote

“Everybody is having a great time, we’re all getting along...and there is plenty of work for everyone.”

—*Cosmologist Michael Turner, NSF assistant director for mathematical and physical sciences, describing his overall view of the state of Dark Energy research, on 20 March 2004 during the final day of the “Observing Dark Energy” science workshop sponsored by NOAO*