

OBSERVATIONAL PROGRAMS

NATIONAL OPTICAL ASTRONOMY OBSERVATORY

2005B Proposal Process Update

Dave Bell

NOAO received 415 observing proposals for telescope time during the 2005B observing semester. These included 168 proposals for Gemini, 132 for KPNO, 125 for CTIO, 10 for Magellan, 8 for MMT, and 7 for HET. Twenty-one of the Cerro Tololo proposals were processed on behalf of the Chilean National Time Allocation Committee (TAC), and 9 of the Kitt Peak proposals were processed on behalf of the University of Maryland TAC. These projects accounted for 24 percent of those received, 18 proposals requested long-term status, and 14 were submitted for the NOAO Survey Program. Time-request statistics by telescope and instrument appear in the tables below. Subscription rate statistics will be published in the September 2005 issue of *NOAO-NSO Newsletter*.

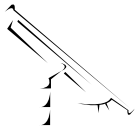
As of this writing, proposals are being reviewed by members of the NOAO TAC (see the following listing). We expect all telescope schedules to be completed by 10 June 2005, and plan to notify principal investigators of the status of their requests at that time. Mailed information packets will follow the e-mail notifications by a few weeks.

Looking ahead to 2006A, Web information and forms will be available on line around 1 September 2005. The September 2005 *NOAO-NSO Newsletter* will contain updated instrument and proposal information.

2005B Instrument Request Statistics by Telescope

KPNO

| Telescope | Instrument | Proposals | Runs | Total Nights | Dark Nights | % Dark | Avg. Nights/Run |
|-------------------|------------|-----------|-----------|--------------|-------------|-----------|-----------------|
| 4-m | | 54 | 63 | 226.5 | 51.1 | 23 | 3.6 |
| | ECH | 10 | 12 | 50 | 0 | 0 | 4.2 |
| | FLMN | 13 | 13 | 56 | 0 | 0 | 4.3 |
| | MOSA | 19 | 25 | 72.9 | 45.5 | 62 | 2.9 |
| | RCSP | 9 | 9 | 30.6 | 5.6 | 18 | 3.4 |
| | SQIID | 2 | 2 | 10 | 0 | 0 | 5 |
| | VIS | 2 | 2 | 7 | 0 | 0 | 3.5 |
| WIYN 3.5-m | | 35 | 40 | 122.4 | 60 | 49 | 3.1 |
| | DSPK | 1 | 1 | 3 | 0 | 0 | 3 |
| | HYDR | 12 | 12 | 34.2 | 2 | 6 | 2.9 |
| | MIMO | 16 | 21 | 64.1 | 47 | 73 | 3.1 |
| | SPSPK | 2 | 2 | 8 | 5 | 63 | 4 |
| | VIS | 2 | 2 | 9 | 2 | 22 | 4.5 |
| | WTTM | 2 | 2 | 4 | 4 | 100 | 2 |
| 2.1-m | | 24 | 30 | 156.2 | 20 | 13 | 5.2 |
| | CFIM | 7 | 9 | 44 | 7 | 16 | 4.9 |
| | FLMN | 3 | 4 | 17 | 7 | 41 | 4.2 |
| | GCAM | 10 | 11 | 59 | 6 | 10 | 5.4 |
| | SQIID | 4 | 4 | 18.2 | 0 | 0 | 4.5 |
| | VIS | 1 | 2 | 18 | 0 | 0 | 9 |
| WIYN 0.9-m | | 9 | 10 | 49 | 22 | 45 | 4.9 |
| | MOSA | 9 | 10 | 49 | 22 | 45 | 4.9 |



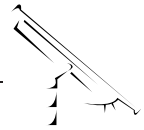
Observational Programs

CTIO

| Telescope | Instrument | Proposals | Runs | Total Nights | Dark Nights | % Dark | Avg. Nights/Run |
|--------------|------------|-----------|-----------|--------------|--------------|-----------|-----------------|
| 4-m | | 65 | 74 | 257.5 | 103.8 | 40 | 3.5 |
| | HYDRA | 10 | 11 | 35 | 12 | 34 | 3.2 |
| | ISPI | 13 | 13 | 38.5 | 0 | 0 | 3 |
| | MOSAIC | 29 | 31 | 121.2 | 66 | 54 | 3.9 |
| | RCSP | 18 | 19 | 62.8 | 25.8 | 41 | 3.3 |
| SOAR | | 10 | 10 | 24.5 | 5 | 20 | 2.5 |
| | Goodman | 5 | 5 | 15.5 | 3 | 15 | 3.0 |
| | OSIRIS | 2 | 2 | 3.5 | 0 | 0 | 1.8 |
| | SOI | 3 | 3 | 5.5 | 2 | 36 | 1.8 |
| 1.5-m | | 6 | 7 | 29 | 0 | 0 | 4.1 |
| | CSPEC | 6 | 7 | 29 | 0 | 0 | 4.1 |
| 1.3-m | | 16 | 16 | 57.8 | 1.9 | 3 | 3.6 |
| | ANDI | 16 | 16 | 57.8 | 1.9 | 3 | 3.6 |
| 1.0-m | | 6 | 7 | 48 | 36 | 75 | 6.9 |
| | CFIM | 6 | 7 | 48 | 36 | 75 | 6.9 |
| 0.9-m | | 12 | 17 | 117.5 | 43 | 37 | 6.9 |
| | CFIM | 12 | 17 | 117.5 | 43 | 37 | 6.9 |

GEMINI

| Telescope | Instrument | Proposals | Runs | Total Nights | Dark Nights | % Dark | Avg. Nights/Run |
|---------------------|------------|-----------|------------|--------------|-------------|-----------|-----------------|
| Gemini North | | 97 | 121 | 156.8 | 51.1 | 33 | 1.3 |
| | GMOSS | 50 | 56 | 77.3 | 48.5 | 63 | 1.4 |
| | HIRES_Keck | 7 | 8 | 13.6 | 0 | 0 | 1.7 |
| | Michelle | 14 | 16 | 17.3 | 2.7 | 15 | 1.1 |
| | NIRI | 34 | 41 | 48.7 | 0 | 0 | 1.2 |
| Gemini South | | 90 | 107 | 183.6 | 59.6 | 32 | 1.7 |
| | GMOSS | 40 | 47 | 81.3 | 56.9 | 70 | 1.7 |
| | GNIRS | 28 | 31 | 47.7 | 2 | 4 | 1.5 |
| | Phoenix | 15 | 16 | 41.6 | 0 | 0 | 2.6 |
| | TReCS | 12 | 13 | 13 | 0.8 | 6 | 1 |



COMMUNITY ACCESS

| Telescope | Instrument | Proposals | Runs | Total Nights | Dark Nights | % Dark | Avg. Nights/Run |
|--------------------|-------------|-----------|----------|--------------|-------------|------------|-----------------|
| HET | | 7 | 8 | 13.2 | 0 | 0 | 1.6 |
| | HRS | 6 | 7 | 12.7 | 0 | 0 | 1.8 |
| | LRS | 1 | 1 | 0.5 | 0 | 0 | 0.5 |
| Magellan-I | | 3 | 3 | 8 | 8 | 100 | 2.7 |
| | IMACS | 3 | 3 | 8 | 8 | 100 | 2.7 |
| Magellan-II | | 7 | 8 | 15 | 1 | 7 | 1.9 |
| | MIKE | 7 | 8 | 15 | 1 | 7 | 1.9 |
| Telescope | Instrument | Proposals | Runs | Total Nights | Dark Nights | % Dark | Avg. Nights/Run |
| MMT | | 8 | 9 | 19 | 5 | 26 | 2.1 |
| | BCHAN | 3 | 3 | 6 | 1 | 17 | 2 |
| | Hectochelle | 2 | 3 | 6 | 0 | 0 | 2 |
| | Hectospec | 2 | 2 | 5 | 2 | 40 | 2.5 |
| | MegaCam | 1 | 1 | 2 | 2 | 100 | 2 |

2005B TAC Members

Galactic (2–3 May 2005)

Letizia Stanghellini, Chair, NOAO
 Steve Strom, Chair, NOAO
 Sidney Wolff, Chair, NOAO

Lori Allen, SAO
 Adam Burgasser, American Museum of Natural History
 Ed Guinan, Villanova University
 Tom Harrison, New Mexico State University
 Ray Jayawardhana, University of Toronto
 Jeremy King, Clemson University
 Davy Kirkpatrick, Caltech/IPAC
 Greg Laughlin, University of California, Santa Cruz
 John Monnier, University of Michigan
 Caty Pilachowski, Indiana University
 Bart Pritzl, Macalester College
 Verne Smith, NOAO
 Nicole van der Bliik, CTIO
 Eva Villaver, STScI
 Lisa Young, New Mexico Tech

Solar System (4 May 2005)

Caitlin Griffith, Chair, University of Arizona, LPL

Debra Fischer, San Francisco State University
 Matthew Holman, Harvard-Smithsonian CfA
 Robert Millis, Lowell Observatory
 David Trilling, University of Arizona, Steward

Extragalactic (5–6 May 2005)

Dave De Young, Chair, NOAO
 Tod Lauer, Chair, NOAO
 John Mulchaey, Chair, Carnegie Observatories

Lee Armus, Spitzer Science Center
 Stefi Baum, Rochester Institute of Technology
 Romeel Davé, University of Arizona, Steward
 Megan Donohue, University of Pennsylvania
 Harry Ferguson, STScI
 Mauro Giavalisco, STScI
 Brad Holden, Lick Observatory
 Robert Knop, Vanderbilt University
 Henry Lee, University of Minnesota
 Crystal Martin, University of California, Santa Barbara
 Bahram Mobasher, STScI
 Alice Shapley, University of California, Berkeley
 Malcolm Smith, CTIO
 Adam Stanford, Lawrence Livermore National Laboratory
 Donna Weistrop, University of Nevada, Las Vegas

Survey (19–20 April 2005)

Tod Lauer, Chair, NOAO

Jill Bechtold, University of Arizona, Steward
 Jim Leibert, University of Arizona, Steward
 Tom Matheson, NOAO
 Marc Postman, STScI
 Jeff Valenti, STScI
 Rachel Bean, Princeton University