



## 2008B TAC Members

### Solar System (1-2 May 2008)

David Trilling, Chair, University of Arizona, Steward Observatory  
Travis Barman, Lowell Observatory  
Drake Deming, NASA Goddard Space Flight Center  
Amanda Hendrix, Caltech, Jet Propulsion Laboratory (JPL)  
Renu Malhotra, University of Arizona, Lunar & Planetary Lab  
Bill Merline, Southwest Research Institute

### Extragalactic (5-6 May 2008)

Jill Bechtold, Chair, University of Arizona, Steward Observatory  
Mark Dickinson, Chair, NOAO  
Richard Green, Chair, Large Binocular Telescope Observatory  
Mariangela Bernardi, University of Pennsylvania  
John Blakeslee, Herzberg Institute of Astrophysics  
Karl Gebhardt, University of Texas, Austin  
Michael Gregg, Lawrence Livermore National Laboratory  
Andy Howell, University of Toronto  
Lisa Kewley, University of Hawaii, Institute for Astronomy  
Mark Lacy, Spitzer Science Center  
Jennifer Lotz, NOAO  
Knut Olsen, NOAO  
Casey Papovich, Texas A&M University  
Greg Rudnick, NOAO  
Tom Statler, Ohio University  
Daniel Stern, Caltech, JPL  
Louis Strolger, Western Kentucky University  
Liese van Zee, Indiana University

### Galactic 1 (7-8 May 2008)

Ata Sarajedini, Chair, University of Florida  
Jeff Valenti, Chair, Space Telescope Science Institute  
Kim Venn, Chair, University of Victoria  
Bob Blum, NOAO  
John Carr, Naval Research Laboratory  
Geoffrey Clayton, Louisiana State University  
Anne Cowley, Arizona State University  
Orsola de Marco, American Museum of Natural History  
Moshe Elitzur, University of Kentucky  
Don Garnett  
Inese Ivans, Carnegie Observatories  
Chris Johns-Krull, Rice University  
Jennifer Johnson, Ohio State University  
Steve Kawaler, Iowa State University  
Sebastien Lepine, American Museum of Natural History  
Phil Massey, Lowell Observatory  
Raghvendra Sahai, Caltech, JPL  
Tammy Smucker-Hane, University of California, Irvine

## 2008B Proposal Process Update

*Dave Bell*

NOAO received 347 observing proposals for telescope time during the 2008B observing semester. These included 135 proposals for Gemini, 81 for KPNO, 79 for CTIO, 44 for Keck, 12 for Magellan, and 11 for MMT. Thesis projects accounted for 30 percent (105 proposals) of those received and 25 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 2008 edition of this *Newsletter*.

As of this writing, proposals are being reviewed by members of the NOAO Time Allocation Committee (see the following listing). We expect all telescope schedules to be completed by 13 June 2008, and plan to notify principal investigators of the status of their requests at that time. Mailed information packets will follow the email notifications by about two weeks.

Looking ahead to 2009A, Web information and forms will be available online around August 15. The September issue of this *Newsletter* will contain updated instrument and proposal information.

## NOAO Survey Program Letters of Intent due July 31

*Letizia Stanghellini & Dave Bell*

Proposals for the next round of the NOAO Survey Program are due 15 September 2008. Investigators interested in applying for time under the Survey Program MUST submit by 31 July 2008 a letter of intent (by email to [surveys@noao.edu](mailto:surveys@noao.edu)) describing the broad scientific goals of the program, the members and institutions of the survey team, the telescopes and instruments to be requested, the approximate amount of time that will be requested, and the duration of the proposed survey.

Surveys are aimed at identification and study of complete, well-defined samples of objects that can yield both conclusions based on analysis of the survey data itself, and provide important subsets for more detailed observations with larger telescopes. All survey teams are expected to work with the NOAO Science Archive project to ensure effective, timely community access to the survey data.

Up to 20 percent of the total telescope time at CTIO and KPNO may be awarded through the Survey Program, including time allocated in the earlier rounds to continuing programs. A more detailed description of the Survey Program requirements and guidelines is available at [www.noao.edu/gateway/surveys/](http://www.noao.edu/gateway/surveys/). Proposals must be initiated using the NOAO Web proposal form at [www.noao.edu/noaoprop/noaoprop.html](http://www.noao.edu/noaoprop/noaoprop.html), which will be available approximately 15 August 2008.

NEWFIRM information, including scheduling policy, is available at [www.noao.edu/ets/newfirm/](http://www.noao.edu/ets/newfirm/). Limited time is available for new surveys requesting NEWFIRM in 2009A and 2009B. Bright time requests for NEWFIRM are not supported in 2009A.

## 2008B Instrument Request Statistics by Telescope

### Gemini Observatory

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
<b>GEM-N</b>		<b>93</b>	<b>113</b>	<b>125.5</b>	<b>44.5</b>	<b>35</b>	<b>1.1</b>
	GMOSN	43	54	61.4	38.1	62	1.1
	MOIRCS	3	3	2.4	0	0	0.8
	Michelle	12	13	13.4	0	0	1
	NIFS	7	7	6.7	1	14	1
	NIRI	33	34	36.4	0.5	1	1.1
	SuprimeCam	2	2	5	5	100	2.5
<b>GEM-S</b>		<b>48</b>	<b>59</b>	<b>75.7</b>	<b>24.6</b>	<b>32</b>	<b>1.3</b>
	GMOSS	31	38	40.8	24.6	60	1.1
	Phoenix	8	8	16.9	0	0	2.1
	TReCS	13	13	17.9	0	0	1.4

### Kitt Peak National Observatory

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
<b>KP-4m</b>		<b>40</b>	<b>47</b>	<b>203</b>	<b>60</b>	<b>30</b>	<b>4.3</b>
	ECH	4	4	26	0	0	6.5
	FLMN	3	3	20	0	0	6.7
	MARS	1	1	2	2	100	2
	MOSA	9	13	49	30	61	3.8
	NEWFIRM	13	13	60	10	17	4.6
	RCSP	8	10	34	18	53	3.4
	VIS	3	3	12	0	0	4
<b>WIYN</b>		<b>17</b>	<b>20</b>	<b>67.5</b>	<b>32.5</b>	<b>48</b>	<b>3.4</b>
	HYDR	8	9	30.5	17.5	57	3.4
	MIMO	3	3	8	5	63	2.7
	OPTIC/Other	6	7	27	10	37	3.9
	SPSPK	1	1	2	0	0	2
	WHIRC						
<b>KP-2.1m</b>		<b>23</b>	<b>28</b>	<b>152</b>	<b>39</b>	<b>26</b>	<b>5.4</b>
	CFIM	11	13	62	33	53	4.8
	ET	2	4	32	0	0	8
	FLMN	1	1	7	0	0	7
	GCAM	9	10	51	6	12	5.1
	SQIID	23	28	152	39	26	5.4
	VIS	11	13	62	33	53	4.8
<b>WIYN-0.9m</b>		<b>2</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>33</b>	<b>3</b>
	MOSA	2	2	6	2	33	3

### Cerro Tololo Inter-American Observatory

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
<b>CT-4m</b>		<b>42</b>	<b>48</b>	<b>165.5</b>	<b>69.5</b>	<b>42</b>	<b>3.4</b>
	HYDRA	9	11	35.5	13	37	3.2
	ISPI	8	10	29.5	2	7	3
	MOSAIC	20	22	84.5	54.5	64	3.8
	RCSP	4	4	11	0	0	2.8
	VIS	1	1	5	0	0	5
<b>SOAR</b>		<b>13</b>	<b>13</b>	<b>45.6</b>	<b>8</b>	<b>18</b>	<b>3.5</b>
	Goodman	2	2	4.6	4	87	2.3
	OSIRIS	2	2	8	0	0	4
	SOI	9	9	33	4	12	3.7
<b>CT-1.5m</b>		<b>6</b>	<b>7</b>	<b>51</b>	<b>6</b>	<b>12</b>	<b>7.3</b>
	CSPEC	6	7	51	6	12	7.3
<b>CT-1.3m</b>		<b>7</b>	<b>7</b>	<b>26.5</b>	<b>0</b>	<b>0</b>	<b>3.8</b>
	ANDI	7	7	26.5	0	0	3.8
<b>CT-1.0m</b>		<b>5</b>	<b>7</b>	<b>59</b>	<b>24</b>	<b>41</b>	<b>8.4</b>
	CFIM	5	7	59	24	41	8.4
<b>CT-0.9m</b>		<b>11</b>	<b>16</b>	<b>91.9</b>	<b>30.5</b>	<b>33</b>	<b>5.7</b>
	CFIM	11	16	91.9	30.5	33	5.7

### Community Access Observatories

Telescope	Instrument	Proposals	Runs	Total Nights	Dark Nights	% Dark	Avg. Nights/Run
<b>Keck-I</b>		<b>20</b>	<b>21</b>	<b>38.3</b>	<b>13.5</b>	<b>35</b>	<b>1.8</b>
	HIRES	10	11	23.3	2	9	2.1
	IF	4	4	3.5	0	0	0.9
	LRIS	6	6	11.5	11.5	100	1.9
<b>Keck-II</b>		<b>29</b>	<b>30</b>	<b>35</b>	<b>6</b>	<b>17</b>	<b>1.2</b>
	DEIMOS	5	5	6	3	50	1.2
	ESI	3	3	5	3	60	1.7
	IF	4	4	3.5	0	0	0.9
	NIRC2-NGS	4	4	4	0	0	1
	NIRSPEC	10	10	11.5	0	0	1.1
	OSIRIS-LGS	3	3	4	0	0	1.3
	OSIRIS-NGS	1	1	1	0	0	1
<b>Magellan-I</b>		<b>7</b>	<b>7</b>	<b>15</b>	<b>7</b>	<b>47</b>	<b>2.1</b>
	IMACS	6	6	12	7	58	2
	PANIC	1	1	3	0	0	3
<b>Magellan-II</b>		<b>5</b>	<b>5</b>	<b>11</b>	<b>5</b>	<b>45</b>	<b>2.2</b>
	MIKE	5	5	11	5	45	2.2
<b>MMT</b>		<b>11</b>	<b>11</b>	<b>18.7</b>	<b>9.4</b>	<b>50</b>	<b>1.7</b>
	BCHAN	1	1	3	3	100	3
	Hectochelle	1	1	1.8	0	0	1.8
	Hectospec	8	8	12.9	6.4	50	1.6
	SPOL	1	1	1	0	0	1