

# Australian Astronomical Observatory Telescope Schedule

Semester 2012B - Version 1.4

2012 December 20

Schedule information may be obtained from [http://www.aao.gov.au/aat\\_schedule.html](http://www.aao.gov.au/aat_schedule.html)

Date				Proposal/Proposers	Instrument	Support
We	Aug	01	B	Director+Service	2dF+AAOmega	S, SB
Th		02	B	12B/102 <i>Mazeh, Faigler, Tal-Or, Da Costa, O'Toole, Devor</i>	2dF+AAOmega	Y, SB
Fr		03	B H	12B/102 <i>Mazeh</i> , (first half) + Service (second half)	2dF+AAOmega	Y, SB + S, SB
Sa		04	B H	<i>Faigler, Tal-Or, Da Costa,</i>		"
Su		05	B H	<i>O'Toole, Devor</i>		"
Mo	Aug	06	B H	"		Y, AWG + S, AWG
Tu		07	B H	"		"
We		08	G H	"		"
Th		09	G H	NOAO/301 Kunder (3h) + NOAO/426 Antoniou (6h)	2dF+AAOmega	S, AWG + S, AWG
Fr		10	G	12B/29 Ryan-Weber, Keeney, Stocke, Kacprzak, Diaz	2dF+AAOmega	Y, ALS
Sa		11	G	"		"
Su		12	D	"		"
Mo	Aug	13	D	"		"
Tu		14	D	"		"
We		15	D	11A/24 Driver (GAMA)	2dF+AAOmega	N, (ALS)
Th		16	D	"		"
Fr		17	D	"		"
Sa		18	D	"		"
Su		19	D	"		N, (AWG)
Mo	Aug	20	D	"		"
Tu		21	D	"		"
We		22	G	"		"
Th		23	G	"		"
Fr		24	G I	12B/14 Bayliss, Tinney, Wright, Addison, Zhou, Schmidt, Bakos, Hartman	Cass8, CYCLOPS1+UCLES79+EEV	N, (GDS)
Sa		25	B I	"		"
Su		26	B I	"		"
Mo	Aug	27	B I	"		"
Tu		28	B I	"		"
We		29	B I	"		"
Th		30	B	Director	Cass8, CYCLOPS2+CURE	S, JL
Fr		31	B	"		"
Sa	Sep	01	B	"		"
Su		02	B	"		"
Mo	Sep	03	B	"		"
Tu		04	B I	12B/26 Tinney, Parker, Kirkpatrick, Salter	Cass8, IRIS2	N, (ALS)
We		05	B I	"		"
Th		06	G I	"		"
Fr		07	G I	12B/48 Taylor, de Burgh-Day, Webster	Cass8, SPIRAL+AAOmega	Y, ALS, (AWG)
Sa		08	G I	"		"
Su		09	G I	"		"
Mo	Sep	10	D	12B/07 Croom, Bland-Hawthorn, Bryant, Jones, Colless, Brough, Hopkins, Bauer, Ellis, Lopez-Sanchez, Lewis, Green, Allen, Lawrence, Fogarty, Goodwin, Horton, Trowland	Visitor (PF, triplet, SAMI + AAOmega)	
Tu		11	D	"		
We		12	D	"		
Th		13	D	"		
Fr		14	D I	Director	Cass8, SPIRAL+AAOmega	S, MMC
Sa		15	D I	"		"
Su		16	D I	"		"
Mo	Sep	17	D I	"		"
Tu		18	D I	"		"
We		19	D I	"		"
Th		20	G	Service	Coude, UCLES31+EEV	S, SLM
Fr		21	G	12B/32 Kennedy, Norris, Placco, Beers, Karakas, Da Costa, Yong, Rossi	Coude, UCLES31+EEV	F, SLM
Sa		22	G	"		N, (SLM, GDS)
Su		23	B	"		"
Mo	Sep	24	B	"		"
Tu		25	B	"		"
We		26	B	"		"
Th		27	B I	12B/41 Wright, Wittenmyer, Tinney	Cass8, CYCLOPS2+UCLES79+MITLL	N, (SLM)
Fr		28	B I	"		"
Sa		29	B I	"		"
Su		30	B I	"		"
Mo	Oct	01	B I	"		"
Tu		02	B I	"		"

We	03	B	I	"		"
Th	04	B	I	Service	Cass8, IRIS2	S, ALS
Fr	05	B	I	12B/25 Lumsden	Cass8, IRIS2	F, ALS
Sa	06	G	I	"		N, (ALS, SDR)
Su	07	G	I	"		"
Mo	Oct 08	G	I	"		"
Tu	09	G	H	NOAO/541 Patel (first half) + Service (second half)	Coude, UCLES31+EEV	S, GDS + S, GDS
We	10	D	H	"		"
Th	11	D		12B/07 Croom, Bland-Hawthorn, Bryant, Jones, Colless, Brough,	Visitor (PF, triplet, SAMI + AAOmega)	
Fr	12	D		Hopkins, Bauer, Ellis, Lopez-Sanchez, Lewis, Green, Allen,		
Sa	13	D		Lawrence, Fogarty, Goodwin, Horton, Trowland		
Su	14	D		"		
Mo	Oct 15	D		"		
Tu	16	D		"		
We	17	D	I	12B/14 Bayliss, Tinney, Wright, Addison, Zhou, Schmidt, Bakos,	Cass8, CYCLOPS2+UCLES79+EEV	N, (SLM)
Th	18	D	I	Hartman		"
Fr	19	G	I	"		"
Sa	20	G	I	"		"
Su	21	G	I	"		"
Mo	Oct 22	B	I	12B/41 Wright, Wittenmyer, Tinney	Cass8, CYCLOPS2+UCLES79+MITLL	N, (GDS)
Tu	23	B	I	"		"
We	24	B	I	"		"
Th	25	B	I	"		"
Fr	26	B	I	12B/52 Lopez-Sanchez, Jerjen, Young, Kirby, Ryder, Koribalski,	Cass8, IRIS2	A, ALS
Sa	27	B	I	Zucker, Garcia-Rojas, Esteban		"
Su	28	B	I	"		"
Mo	Oct 29	B	I	"		"
Tu	30	B		Director + service	2dF+AAOmega	S, SB
We	31	B		11B/20 Keller (AEGIS)	2dF+AAOmega	A, SLM, SB, LS
Th	Nov 01	B		"		"
Fr	02	B		"		"
Sa	03	B		"		"
Su	04	B		12B/23 Drinkwater, Blake, Boyle, Croom, Fine, Jurek, Parkinson,	2dF+AAOmega	Y, QAP
Mo	Nov 05	G		Ross, Sawangwit, Singh, Shanks, Wyithe, Marin, Findlay, Schmidt		"
Tu	06	G		"		"
We	07	G		"		"
Th	08	G		12B/103 Kozlowski, Kochanek, Udalski, Onken, Bonanos, et al.	2dF+AAOmega	Y, AWG
Fr	09	D	H	12B/103 Kozlowski (first half) + 11A/24 Driver (GAMA) (second half)		Y, AWG + Y, AWG
Sa	10	D		11A/24 Driver (GAMA)	2dF+AAOmega	N, (AWG)
Su	11	D		"		"
Mo	Nov 12	D		"		"
Tu	13	D		"		"
We	14	D		"		"
Th	15	D		"		"
Fr	16	D		"		N, (SB)
Sa	17	G		"		"
Su	18	G		"		"
Mo	Nov 19	G		"		"
Tu	20	G		"		"
We	21	B	I	KASI	Cass8, IRIS2	F, ALS
Th	22	B	I	"		N, (ALS, SDR)
Fr	23	B	I	12B/41 Wright, Wittenmyer, Tinney	Cass8, CYCLOPS2+UCLES79+MITLL	N, (GDS)
Sa	24	B	I	"		"
Su	25	B	I	"		"
Mo	Nov 26	B	I	"		"
Tu	27	B	I	"		"
We	28	B	I	"		"
Th	29	B	I	"		"
Fr	30	B		12B/12 de Silva, D'Orazi	Coude, UCLES31+EEV	A, GDS
Sa	Dec 01	B		"		"
Su	02	B		"		"
Mo	Dec 03	B		Director + service	2dF+AAOmega	S, DBZ
Tu	04	B		11B/20 Keller (AEGIS)	2dF+AAOmega	A, DBZ
We	05	G		"		"
Th	06	G		"		"
Fr	07	G		"		"
Sa	08	G		11A/24 Driver (GAMA)	2dF+AAOmega	N, (ALS)
Su	09	D		"		"
Mo	Dec 10	D		"		"

Tu	11	D	"		"
We	12	D	"		"
Th	13	D	12B/11 <b>Lidman, Glazebrook, Davis, Sharp, Schmidt, Blake, Poole,</b>	2dF+AAOmega	A, CL
Fr	14	D	<b>Nichol, Sako, Kim, D'Andrea, Campbell, Colless</b>		"
Sa	15	D	"		"
Su	16	D	"		"
Mo	Dec 17	G	12B/18 <b>Martell, Campbell, Angelou, Lattanzio, Simmerer, Smith,</b>	2dF+AAOmega	A, SLM
Tu	18	G	<b>Briley, Duffau, Grebel</b>		"
We	19	G I, H	Service (first half) + 12B/19 <b>Robotham</b> et al. (second half)	Cass8, SPIRAL+AAOmega	S, AMH + A, AMH
Th	20	G I, H	"		"
Fr	21	B I	12B/14 <b>Bayliss, Tinney, Wright, Addison, Zhou, Schmidt, Bakos,</b>	Cass8, CYCLOPS2+UCLES79+EEV	N, (GDS)
Sa	22	B I	Hartman		"
Su	23	B I	"		"
Mo	Dec 24	B I	"		"
Tu	25	B I	"		"
We	26	B I	"		"
Th	27	B I	"		"
Fr	28	B I	12B/26 <b>Tinney, Parker, Kirkpatrick, Salter</b>	Cass8, IRIS2	N, (ALS)
Sa	29	B I	"		"
Su	30	B I	"		"
Mo	Dec 31	B I	"		"
Tu	Jan 01	B I	"		"
We	02	B	12B/104 <b>Santander-Garcia, Tyndall, Jones, Lloyd, Corradi, Martell,</b>	Coude, UCLES79+EEV+filters	A, SLM
Th	03	B	<b>O'Brien, Boffin</b>		"
Fr	04	B	Director + service	2dF+AAOmega	S, AMH
Sa	05	G	<i>NOAO/278 Kim</i>	2dF+AAOmega	S, AMH
Su	06	G	"		"
Mo	Jan 07	G	12B/103 <b>Kozlowski, Kochanek, Udalski, Onken, Bonanos, Meixner,</b>	2dF+AAOmega	Y, AMH
Tu	08	D	<i>Szymanski, Jacyszyn</i>		"
We	09	D	"		Y, AWG
Th	10	D	"		"
Fr	11	D	12B/23 <b>Drinkwater, Blake, Boyle, Croom, Fine, Jurek, Parkinson,</b>	2dF+AAOmega	Y, AWG
Sa	12	D	<b>Ross, Sawangwit, Singh, Shanks, Wyithe, Marin, Findlay, Schmidt</b>		"
Su	13	D	"		"
Mo	Jan 14	D I	12B/19 <b>Robotham, Bland-Hawthorn, Taylor, Bauer, Fogarty, Baldry,</b>	Cass8, SPIRAL+AAOmega	A, AB
Tu	15	D I	<b>Hopkins, Penny</b>		"
We	16	D I	"		"
Th	17	G I	"		"
Fr	18	G	Director + Service	2dF+AAOmega	S, AWG
Sa	19	G	11B/20 Keller (AEGIS)	2dF+AAOmega	A, GDS
Su	20	G	"		"
Mo	Jan 21	B	"		"
Tu	22	B	"		"
We	23	B	"		"
Th	24	B	"		"
Fr	25	B I	12B/14 <b>Bayliss, Tinney, Wright, Addison, Zhou, Schmidt, Bakos,</b>	Cass8, CYCLOPS2+UCLES79+EEV	N, (SLM)
Sa	26	B I	Hartman		"
Su	27	B I	"		"
Mo	Jan 28	B I	"		"
Tu	29	B I	"		"
We	30	B I	"		"
Th	31	B I	"		"

Notes:	
The format for support codes is...	
F	First night support will be provided.
N	No support will be provided at the telescope. The contact astronomer is listed.
Y	Full support will be provided.
S	Service mode or Director's time observations which will be carried out by AAO astronomers.
A	An AAO astronomer is on the proposal and will provide their own support.
When more than one support astronomer's initials appear, the first named astronomer is always the principal contact.	
OPTICON and NOAO exchange programs are shown in italics.	

Conditions:	
H	Half night, change halfway between 18-degree twilights
I	IRIS2 available for override (in the case of IRIS2, SPIRAL or CYCLOPS only). CYCLOPS programs that instead elect to use normal UCLES slit feed cannot be overridden.

## Schedule Notes

### General Notes

- **Dates** : Australian public holidays are indicated as red-shaded weekdays. Dark, Grey and Bright time is indicated by the 'D/G/B' column.
- **NB**: Important information for some proposals is given in the footnotes at the base of the schedule.
- **Proposal**: Possible observers' names are indicated in upper case.
- **Support** : The initials indicate which member of AAO staff is assigned to support each program
  1. If the astronomer's name appears in parentheses then it is not expected the astronomer will be present at the telescope; however, the astronomer will be responsible for any other support required.
  2. If two support astronomers are listed, the FIRST name given is that of the primary support astronomer. The primary support astronomer is the principal contact for all matter relating to this proposal, and is responsible for coordinating the provision of position files etc. The primary support astronomer is responsible for co-ordinating service observing.
  3. Support astronomers may be contacted at Email@aao.gov.au, where Email is the e-mail username in the following table.

	Email	Name		Email	Name
MMC	<a href="#">director</a>	Matthew Colless	QAP	<a href="#">gap</a>	Quentin Parker
JL	<a href="#">jl</a>	Jon Lawrence	SB	<a href="#">sb</a>	Sarah Brough
AWG	<a href="#">agreen</a>	Andy Green	ALS	<a href="#">alopez</a>	Angel Lopez Sanchez
AMH	<a href="#">ahopkins</a>	Andrew Hopkins	GDS	<a href="#">gdesilva</a>	Gayandhi de Silva
SLM	<a href="#">smartell</a>	Sarah Martell	DBZ	<a href="#">zucker</a>	Daniel Zucker
CL	<a href="#">clidman</a>	Chris Lidman	SDR	<a href="#">sdr</a>	Stuart Ryder
AB	abauer	Amanda Bauer	LS	leespitler	Lee Spitler

### Service & 2dF+AAOmega Observing

All programs are required to send *at least one, and not more than two, observers* for their 2dF+AAOmega runs. Pls should inform the AAO through the usual travel channels of the proposed observers well in advance of their runs.

### Half-nights, Quarter-nights etc.

Such nights are defined by appropriate fraction of the time between evening and morning astronomical twilight

### Over-ride Programs

Standard over-ride conditions (<http://www.aao.gov.au/AAO/astro/apply/override.html>) apply. Extra conditions apply to competing over-rides for observations of the same targets. Further specific conditions include:

**12B/30** – 2 GRBs for 1 epoch each, each GRB for 1.5hr, plus 1 GRB for 1 epoch of 3.0 hours. The following conditions apply:

- The over-ride can only be invoked when IRIS2 is available.
- Any single program can only be over-ridden for a total of 6 hours.

Angel Lopez Sanchez (ALS) to act as contact.