

## NORDIC OPTICAL TELESCOPE SCHEDULE, Period 43: 2011 Apr 1 - Oct 1

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Apr 01	Apr 06	43-017	Haakon Dahle	NO	Stellar masses in lensed sources: IR+optical photometry from..	MOSCA	
Apr 06	Apr 07	43-045	Daniele Malesani	DK	Searching for the host galaxies of gamma-ray bursts	MOSCA	Service
Apr 07	Apr 08	43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Supernova Survey	MOSCA	Service
Apr 08	Apr 09	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Apr 09	Apr 10	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..
Apr 10	Apr 11	43-005	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Apr 11	Apr 13	43-211	M. Pereira	Spain	SFR tracers in dusty galaxies: Narrow-band imaging in H-alpha..	ALFOSC	
Apr 13	Apr 14	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Apr 14	Apr 15	43-901	Staff	NOT	Technical time	NOTCAM	P43-029 4 hr.
Apr 15	Apr 19	43-206	E. Toloba	Spain	Stellar content, MAss and Kinematics of Cluster Early-type D..	NOTCAM	
Apr 19	Apr 22	43-038	Joachim Janz	FI	Stellar content, MAss and Kinematics of Cluster Early-type D..	NOTCAM	
Apr 22	Apr 23	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..
Apr 23	Apr 24	43-010	Christoffer Karoff	DK	Revealing the roots of stellar cycles	FIES +ALFOSC	Service;half night.
Apr 23	Apr 24	43-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service;P43-015 80..
Apr 24	Apr 27	43-030	Jari Kotilainen	FI	Star formation in starburst galaxies at different stages of ..	ALFOSC	
Apr 27	Apr 28	43-018	Haakon Dahle	NO	A new population of massive galaxy clusters from Planck	ALFOSC	Service
Apr 28	Apr 29	43-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using..	ALFOSC +FIES	Service
Apr 29	Apr 30	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Apr 30	May 06	43-040	Goeran Ostlin	SE	Trident: Combined Lyman alpha, H alpha and ionising radiatio..	MOSCA	
May 06	May 07	43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Supernova Survey	MOSCA	Service
May 07	May 08	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-015 8..
May 08	May 09	43-035	J. Leon-Tavares	FI	The connection between the M(BH) and the relativistic jet i..	NOTCAM	Service
May 09	May 15	43-040	Goeran Ostlin	SE	Trident: Combined Lyman alpha, H alpha and ionising radiatio..	NOTCAM	
May 15	May 16	43-901	Staff	NOT	Technical time	NOTCAM	P43-029 4 hr.
May 16	May 18	43-701	Stockholm U.	Sweden	Course in Observational Astrophysics	NOTCAM	Possibly change to..
May 18	May 21	43-701	Stockholm U.	Sweden	Course in Observational Astrophysics	ALFOSC	Possibly change to..
May 21	May 22	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..
May 22	May 23	43-005	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
May 23	May 26	43-108	Francesca Faedi	UK	Discovery and characterisation of more SuperWASP planets	FIES +ALFOSC	
May 26	May 29	43-213	E. Villaver	Spain	Planets and Metallicities of Giant Stars	FIES +ALFOSC	
May 29	May 30	43-901	Staff	NOT	Technical time	ALFOSC	
May 30	Jun 01	43-004	John Telting	NOT	Follow-up spectroscopy of Kepler subdwarf-B pulsators: binar..	ALFOSC +FIES	
Jun 01	Jun 02	43-901	Staff	NOT	Technical time	ALFOSC +FIES	

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Jun 02	Jun 03	43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Supernova Survey	MOSCA	Service
Jun 03	Jun 05	43-105	Philippe Rousselot	FR	Photometric study of active Centaur P/2004 A1 (LONEOS)	ALFOOSC	
Jun 05	Jun 06	43-199	Various	Nordic	Nordic service time	ALFOOSC +FIES	Service; P43-027 2..
Jun 06	Jun 07	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	
Jun 07	Jun 10	43-702	NordForsk	Nordic	OSO/NOT Course in Observational Astrophysics	ALFOOSC +FIES	Service; half nights
Jun 07	Jun 08	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	Service; half nights
Jun 08	Jun 09	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	Service; half nights
Jun 09	Jun 10	43-199	Various	Nordic	Nordic service time	ALFOOSC +FIES	Service; half nights
Jun 10	Jun 11	43-702	NordForsk	Nordic	OSO/NOT Course in Observational Astrophysics	NOTCAM +FIES	Service; half nights
Jun 10	Jun 11	43-199	Various	Nordic	Nordic service time	NOTCAM +FIES	Service; half nigh..
Jun 11	Jun 12	43-035	J. Leon-Tavares	FI	The connection between the M(BH) and the relativistic jet i..	NOTCAM	Service
Jun 12	Jun 13	43-702	NordForsk	Nordic	OSO/NOT Course in Observational Astrophysics	NOTCAM +FIES	Service; half nights
Jun 12	Jun 13	43-901	Staff	NOT	Technical time	NOTCAM +FIES	Half nights
Jun 13	Jun 14	43-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using..	ALFOOSC	Service
Jun 14	Jun 19	43-110	Geza Kovacs	HU	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candi..	FIES +ALFOOSC	
Jun 19	Jun 20	43-199	Various	Nordic	Nordic service time	ALFOOSC +FIES	Service; P43-027 2..
Jun 20	Jun 21	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	
Jun 21	Jun 25	43-102	Robin Jeffries	UK	New fast-rotating young stars from the SuperWASP survey	FIES +StanCam	
Jun 25	Jun 26	43-005	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOOSC	Service
Jun 26	Jun 27	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	
Jun 27	Jun 28	43-199	Various	Nordic	Nordic service time	ALFOOSC +FIES	Service
Jun 28	Jul 03	43-018	Haakon Dahle	NO	A new population of massive galaxy clusters from Planck	ALFOOSC	
Jul 03	Jul 04	43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Supernova Survey	MOSCA	Service
Jul 04	Jul 05	43-199	Various	Nordic	Nordic service time	ALFOOSC +FIES	Service; P43-027 2..
Jul 05	Jul 06	43-105	Philippe Rousselot	FR	Photometric study of active Centaur P/2004 A1 (LONEOS)	ALFOOSC	
Jul 06	Jul 07	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	
Jul 07	Jul 08	43-105	Philippe Rousselot	FR	Photometric study of active Centaur P/2004 A1 (LONEOS)	ALFOOSC	
Jul 08	Jul 09	43-215	T. Shahbaz	Spain	The synchrotron origin for the rapid optical emission in X-r..	ALFOOSC	
Jul 09	Jul 10	43-299	CAT	Spain	CAT service time	ALFOOSC	
Jul 10	Jul 11	43-010	Christoffer Karoff	DK	Revealing the roots of stellar cycles	FIES +ALFOOSC	Service;half night.
Jul 10	Jul 11	43-199	Various	Nordic	Nordic service time	FIES +ALFOOSC	Service;half night.
Jul 11	Jul 16	43-041	Lars A. Buchhave	DK	Characterising Transiting Planet Candidates Identified by Ke..	FIES +ALFOOSC	
Jul 16	Jul 17	43-901	Staff	NOT	Technical time	ALFOOSC +FIES	
Jul 17	Jul 18	43-901	Staff	NOT	Technical time	ALFOOSC	Half night
Jul 17	Jul 22	43-703	OPTICON	OPT	NEON observing curse in remote mode from Moletai observatory.	ALFOOSC	Service; half nights

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Jul 18	Jul 19	43-901	Staff	NOT	Technical time	ALFOSC	Half night
Jul 19	Jul 20	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; half nigh..
Jul 20	Jul 21	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; half nights
Jul 21	Jul 22	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; half nights
Jul 22	Jul 24	43-004	John Telting	NOT	Follow-up spectroscopy of Kepler subdwarf-B pulsators: binar..	FIES +ALFOSC	
Jul 24	Jul 26	43-217	J.Knapen	Spain	UV emission in early-type galaxies: Tracing massive star for..	ALFOSC	
Jul 26	Jul 29	43-210	B. Femenia	Spain	Near Diffraction-Limited Follow-Up Observations of Kepler Ta..	FastCam	
Jul 29	Jul 30	43-299	CAT	Spain	CAT service time	ALFOSC	
Jul 30	Jul 31	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jul 31	Aug 01	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..
Aug 01	Aug 02	43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Supernova Survey	MOSCA	Service
Aug 02	Aug 03	43-005	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Aug 03	Aug 08	43-041	Lars A. Buchhave	DK	Characterising Transiting Planet Candidates Identified by Ke..	FIES +ALFOSC	
Aug 08	Aug 09	43-032	Lars A. Buchhave	DK	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candi..		
Aug 09	Aug 10	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Aug 10	Aug 13	43-802	NBI/CU	Denmark	ALFOSC Guaranteed Time	NOTCAM +FIES	
Aug 13	Aug 14	43-901	Staff	NOT	Technical time	NOTCAM +FIES	P43-029 4 hr.
Aug 14	Aug 15	43-035	J. Leon-Tavares	FI	The connection between the M(BH) and the relativistic jet i..	NOTCAM	Service
Aug 15	Aug 16	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..
Aug 16	Aug 19	43-213	E. Villaver	Spain	Planets and Metallicities of Giant Stars	FIES +ALFOSC	
Aug 19	Aug 20	43-212	E. Niemczura	Poland	Characterisation of Kepler pulsators with FIES	FIES +ALFOSC	
Aug 20	Aug 21	43-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using..	ALFOSC	Service
Aug 21	Aug 22	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Aug 22	Aug 23	43-005	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Aug 23	Aug 27	43-108	Francesca Faedi	UK	Discovery and characterisation of more SuperWASP planets	FIES +ALFOSC	
Aug 27	Aug 28	43-901	Staff	NOT	Technical time	ALFOSC +FIES	Service
Aug 28	Aug 31	43-801	IAA	Spain	ALFOSC Guaranteed Time	ALFOSC +FIES	
Aug 31	Sep 01	43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Supernova Survey	MOSCA	Service
Sep 01	Sep 03	43-216	I. Negueruela	Spain	Low-luminosity red supergiants in Galactic clusters	ALFOSC	
Sep 03	Sep 04	43-299	CAT	Spain	CAT service time	ALFOSC	
Sep 04	Sep 05	43-010	Christoffer Karoff	DK	Revealing the roots of stellar cycles	FIES +ALFOSC	Service;half night.
Sep 04	Sep 05	43-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service; half nigh..
Sep 05	Sep 06	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Sep 06	Sep 07	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Sep 07	Sep 13	43-208	S. Simon	Spain	The IACOB spectroscopic survey of Northern Galactic OB stars	FIES +ALFOSC	

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Sep 13	Sep 14	43-901	Staff	NOT	Technical time	NOTCAM +FIES	P43-029 4 hr.
Sep 14	Sep 15	43-035	J. Leon-Tavares	FI	The connection between the M(BH) and the relativistic jet i..	NOTCAM	Service
Sep 15	Sep 16	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Sep 16	Sep 17	43-005	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Sep 17	Sep 18	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..
Sep 18	Sep 20	43-211	M. Pereira	Spain	SFR tracers in dusty galaxies: Narrow-band imaging in H-alph..	ALFOSC	
Sep 20	Sep 21	43-030	Jari Kotilainen	FI	Star formation in starburst galaxies at different stages of ..	ALFOSC	Service
Sep 21	Sep 22	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Sep 22	Sep 23	43-901	Staff	NOT	Technical time	MOSCA +FIES	
Sep 23	Sep 24	43-045	Daniele Malesani	DK	Searching for the host galaxies of gamma-ray bursts	MOSCA	Service
Sep 24	Sep 28	43-016	Haakon Dahle	NO	Identifying the strongest gravitational lenses in the univer..	MOSCA	
Sep 28	Sep 29	43-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using..	ALFOSC	Service
Sep 29	Sep 30	43-901	Staff	NOT	Technical time	ALFOSC +FIES	
Sep 30	Oct 01	43-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P43-027 2..

### Monitoring and ToO Programs

Proposal Number	Principal Investigator	Institute/ Country	Programme	Type	Instrument	Time Allocation	Nights	Comments
43-002	S. Frandsen	DK	Spectroscopy of pulsating red giants i..	Mon	FIES	Short runs of 2h typical.	3.0	Not time-critical; adaptable cadence.
43-006	Pall Jakobsson	IS	Building a Complete Sample of Swift Ga..	ToO	Any	9x(3h + 3h) + 3x(3+Nx2h)	8.5	Override; immediate response; follow..
43-007	Ariel Goobar	SE	NOTCluless: NOT Cluster Lensed Superno..	ToO	ALFOSC	16 x 1h	2.0	1h/night, on same or next two nights.
43-008	Ariel Goobar	SE	Detailed studies of nearby Type Ia Sup..	ToO	ALFOSC+ ..	2x8x1h + 2x8x0.5h + 6x1h +2x1.25h	4.0	First trigger on same or next night;..
43-011	J. Sollerman	SE	Core-collapse supernova ToO	ToO	ALFOSC	6x(2X1.5h) + 4x(4x1h)	5.0	First trigger on same or next night;..
43-015	Tapio Pursimo	NOT	Testing the binary black hole model: e..	Mon	ALFOSC	80 min in Apr, May, late Sept.	1.0	
43-021	L.O. Takalo	FI	Blazar host galaxies during optically ..	ToO	ALFOSC	2x4h	1.0	Within 10 nights max.
43-027	Seppo Mattila	FI	Explosion rates and deaths of massive ..	Mon	ALFOSC	12 x 2h	3.0	Soft ToO, 2h every ~two weeks.
43-029	Erkki Kankare	FI	Supernovae as probes of their host gal..	Mon	NOTCam	4h each month	2.0	Only feasible when NOTCam is mounted.
43-214	J.Gorosabel	Spain	Exploiting the NOT instrumentation to ..	ToO	Any			Spanish ToO - no override