

## NORDIC OPTICAL TELESCOPE SCHEDULE, Period 40: Oct 1, 2009 - Apr 1, 2010

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Oct 01	Oct 02	40-199	Various	Nordic	Nordic service time	NOTCAM +FIES/..	Service
Oct 02	Oct 12	40-033	L. Buchhave	Denmark	Characterising transiting-planet candidates identified by Ke..	FIES +ALFOSC	First half of night
Oct 02	Oct 12	40-025	G. Bakos	Hungary	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candi..	FIES +ALFOSC	Last half of night
Oct 12	Oct 13	40-013	E. Simpson	UK	Studying the histories of transiting extrasolar planets	FIES +ALFOSC	
Oct 13	Oct 14	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-009 2..
Oct 14	Oct 15	40-013	E. Simpson	UK	Studying the histories of transiting extrasolar planets	FIES +ALFOSC	
Oct 15	Oct 16	40-901	Staff	NOT	Technical time	NOTCAM	
Oct 16	Oct 17	40-801	IAA	Spain	ALFOSC Guaranteed Time	ALFOSC	
Oct 17	Oct 19	40-802	NBI/CU	Denmark	ALFOSC Guaranteed Time	FIES +ALFOSC?	First half of night
Oct 17	Oct 19	40-028	T. Ottosen	Denmark	DS And and the TAMS case AL Leo. Two unique eclipsing binari..	FIES +ALFOSC?	Last half of night
Oct 19	Oct 21	40-802	NBI/CU	Denmark	ALFOSC Guaranteed Time	FIES +ALFOSC?	
Oct 21	Oct 22	40-018	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Oct 22	Oct 23	40-203	E. Delgado	Spain	Abundancias en estrellas con planetas	FIES +ALFOSC	
Oct 23	Oct 24	40-203	E. Delgado	Spain	Abundancias en estrellas con planetas		
Oct 24	Oct 25	40-028	T. Ottosen	Denmark	DS And and the TAMS case AL Leo. Two unique eclipsing binari..	StanCam	Service
Oct 25	Oct 26	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021 3h
Oct 26	Oct 27	39-051	A. Djupvik	NOT	UBVRI polarimetry of faint Northern polarized standard candi..	TurPol	
Oct 27	Nov 04	40-023	S. Berdyugina	Finland	A direct probe of extrasolar planetary atmospheres	TurPol	
Nov 04	Nov 05	40-901	Staff	NOT	Technical time	ALFOSC	
Nov 05	Nov 06	40-901	Staff	NOT	Technical time	ALFOSC	
Nov 06	Nov 07	40-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service; P40-021 3h
Nov 07	Nov 08	40-013	E. Simpson	UK	Studying the histories of transiting extrasolar planets	FIES +ALFOSC	
Nov 08	Nov 09	40-028	T. Ottosen	Denmark	DS And and the TAMS case AL Leo. Two unique eclipsing binari..	StanCam	Service
Nov 09	Nov 13	40-204	S. Simon	Spain	Time-scales of line broadening variability in massive stars	FIES +ALFOSC	
Nov 13	Nov 14	40-018	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Nov 14	Nov 15	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Nov 15	Nov 19	40-210	T. Shahbaz	Spain	The nature of the second eclipsing X-ray binary in M33	ALFOSC	
Nov 19	Nov 20	40-901	Staff	NOT	Technical time	ALFOSC	
Nov 20	Nov 21	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-009 2..
Nov 21	Nov 24	40-038	P. Hakala	Finland	Spectroscopic identification of Ultra-Compact Binary candida..	ALFOSC	
Nov 24	Nov 25	40-301	J. Lopez Aguerri	CCI	The origin and evolution of fossil galaxy groups (ITP-1)	ALFOSC	
Nov 25	Nov 26	40-901	Staff	NOT	Technical time	ALFOSC	
Nov 26	Nov 27	40-901	Staff	NOT	Technical time	NOTCAM	

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Nov 27	Nov 29	40-015	A. Carmona	Switzerland	Identifying new Taurus members with NOTCam NIR spectroscopy	NOTCAM	
Nov 29	Nov 30	40-028	T. Ottosen	Denmark	DS And and the TAMS case AL Leo. Two unique eclipsing binari..	StanCam	Service
Nov 30	Dec 05	40-207	B. Montesinos	Spain	Properties of stars with protoplanetary disks	NOTCAM	
Dec 05	Dec 06	40-901	Staff	NOT	Technical time	ALFOSC +FIES	
Dec 06	Dec 08	40-701	NOTSA	Nordic	Nordic IYA2009 essay competition prize	ALFOSC +FIES	Service
Dec 08	Dec 09	40-018	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Dec 09	Dec 10	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Dec 10	Dec 11	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021: 3h
Dec 11	Dec 12	40-299	CAT	Spain	CAT service time	ALFOSC	CAT service
Dec 12	Dec 14	40-215	I. Negueruela	Spain	El cumulo abierto Dolidze 25 y su binaria eclipsante	FIES +ALFOSC	
Dec 14	Dec 15	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-009: 2h
Dec 15	Dec 16	40-901	Staff	NOT	Technical time	MOSCA	
Dec 16	Dec 19	40-302	A. Shearer	CCI	Search for the optical counterparts of Fermi discovered puls..	OPTIMA	
Dec 19	Dec 21	40-212	M. Perger	Spain	Confirmation of UKIDSS GCS brown dwarf candidates in Taurus ..	ALFOSC	
Dec 21	Dec 23	40-208	N. Elias de la Rosa	USA	Insight on supernovae from their late phases	ALFOSC	
Dec 23	Dec 24	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021: 3h
Dec 24	Dec 25	40-901	Staff	NOT	Technical time	SOFIN	
Dec 25	Jan 01	40-008	I. Tuominen	Finland	Magnetic field polarity in active late-type stars	SOFIN +FIES	Service
Dec 25	Jan 05	40-006	P. Petrov	Ukraine	Are chromospheres of CTTS powered by accretion?	SOFIN +FIES	Service; 2h/night
Jan 01	Jan 03	40-030	H. Korhonen	Germany	Magnetic configuration of spots on FK Com: reminiscent of su..	SOFIN +FIES	Service
Jan 05	Jan 06	40-013	E. Simpson	UK	Studying the histories of transiting extrasolar planets	FIES +SOFIN	SOFIN still mounted.
Jan 06	Jan 07	40-006	P. Petrov	Ukraine	Are chromospheres of CTTS powered by accretion?	FIES +SOFIN	Service; 2h
Jan 07	Jan 08	40-901	Staff	NOT	Technical time	ALFOSC	
Jan 08	Jan 09	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021: 3h
Jan 09	Jan 10	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Jan 10	Jan 11	40-018	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Jan 11	Jan 12	40-013	E. Simpson	UK	Studying the histories of transiting extrasolar planets	FIES +ALFOSC	
Jan 12	Jan 13	40-901	Staff	NOT	Technical time	ALFOSC	
Jan 13	Jan 14	40-013	E. Simpson	UK	Studying the histories of transiting extrasolar planets	FIES +ALFOSC	
Jan 14	Jan 15	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-009 2..
Jan 15	Jan 17	40-801	IAA	Spain	ALFOSC Guaranteed Time	ALFOSC	
Jan 17	Jan 18	40-199	Various	Nordic	Nordic service time	NOTCAM +FIES	Service
Jan 18	Jan 19	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Jan 19	Jan 21	40-301	J. Lopez Aguerri	CCI	The origin and evolution of fossil galaxy groups (ITP-1)	ALFOSC	
Jan 21	Jan 22	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Jan 22	Jan 23	40-901	Staff	NOT	Technical time	NOTCAM +FIES	Service; P40-021: 3h
Jan 23	Jan 24	40-199	Various	Nordic	Nordic service time	ALFOSC?+FIES	Service
Jan 24	Jan 26	40-014	D. Pollacco	UK	Identification of New Exoplanetary Systems	FIES +ALFOSC?	
Jan 26	Jan 27	40-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service; half nigh..
Jan 27	Jan 28	40-901	Staff	NOT	Technical time	ALFOSC	
Jan 28	Jan 29	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Jan 29	Feb 03	40-025	G. Bakos	Hungary	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candi..	FIES +ALFOSC	
Feb 03	Feb 04	40-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service; half nigh..
Feb 04	Feb 05	40-018	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +ALFOSC	Service
Feb 05	Feb 06	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021: 3h
Feb 06	Feb 07	40-901	Staff	NOT	Technical time	NOTCAM	
Feb 07	Feb 08	40-901	Staff	NOT	Technical time	ALFOSC	
Feb 08	Feb 09	40-299	CAT	Spain	CAT service time	ALFOSC	CAT service
Feb 09	Feb 11	40-020	T. Vornanen	Finland	A search for magnetic CH white dwarfs with photopolarimetry	ALFOSC	
Feb 11	Feb 12	40-901	Staff	NOT	Technical time	ALFOSC	
Feb 12	Feb 15	40-024	S. Katajainen	Finland	A Polarization Survey for Magnetic Fields in AM CVn systems	ALFOSC	
Feb 15	Feb 16	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-009 2h
Feb 16	Feb 17	40-901	Staff	NOT	Technical time	ALFOSC	
Feb 17	Feb 23	40-044	C. Villforth	Finland	Understanding the physics behind the fastest variation in AG..	TurPol +STANCAM	
Feb 23	Feb 24	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021: 3h
Feb 24	Feb 25	40-901	Staff	NOT	Technical time	ALFOSC	
Feb 25	Feb 26	40-901	Staff	NOT	Technical time	ALFOSC	
Feb 26	Feb 27	40-901	Staff	NOT	Technical time	NOTCAM	
Feb 27	Mar 04	40-019	C. Reyle	France	Probing the reionization of the universe with z = 6 quasars	NOTCAM	
Mar 04	Mar 05	40-901	Staff	NOT	Technical time	NOTCAM	
Mar 05	Mar 06	40-199	Various	Nordic	Nordic service time	NOTCAM +FIES/..	Service
Mar 06	Mar 07	40-018	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	FIES +NOTCAM/..	Service
Mar 07	Mar 08	40-901	Staff	NOT	Technical time	NOTCAM	
Mar 08	Mar 09	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021: 3h
Mar 09	Mar 11	40-301	J. Lopez Aguerra	CCI	The origin and evolution of fossil galaxy groups (ITP-1)	ALFOSC	
Mar 11	Mar 12	40-901	Staff	NOT	Technical time	MOSCA +FIES	P40-009 2h
Mar 12	Mar 17	40-046	H. Dahle	Norway	Dark matter concentration in the strongest lenses in the uni..	MOSCA	
Mar 17	Mar 18	40-199	Various	Nordic	Nordic service time	ALFOSC	Service
Mar 18	Mar 20	40-208	N. Elias de la Rosa	USA	Insight on supernovae from their late phases	ALFOSC	
Mar 20	Mar 21	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P40-021 3..

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Mar 21	Mar 25	40-211	C.M. Gutierrez	Spain	Compact groups at intermediate redshifts	ALFOSC	CAT service  Service; P40-021: 3h
Mar 25	Mar 28	40-213	J. Knapen	Spain	Star formation rates, morphologies, and Schmidt law for JCMT..	ALFOSC	
Mar 28	Mar 29	40-299	CAT	Spain	CAT service time	ALFOSC	
Mar 29	Mar 31	40-014	D. Pollacco	UK	Identification of New Exoplanetary Systems	FIES +ALFOSC?	
Mar 31	Apr 01	40-199	Various	Nordic	Nordic service time	ALFOSC +FIES	

## Monitoring and ToO Programs

Proposal Number	Principal Investigator	Institute/ Country	Programme	Type	Instrument	Time Allocation	Nights	Comments
40-001	P. Jakobsson	Iceland	Building a Complete Sample of Swift Ga..	ToO	Any	9x(3h + 3h) + 3x(3+Nx2h)	7.5	
40-004	J. Sollerman	Sweden	Core collapse supernovae	ToO	ALFOSC	5x(2X1.5h) + 4x(4x2h)	5.0	
40-005	L. Takalo	Finland	Blazar host galaxies during optically ..	ToO	ALFOSC	2x5h	1.0	
40-009	A. Goobar	Sweden	Search for Lensed Supernovae Behind Ga..	Mon	MOSCA/AL..	6x2h	2.0	
40-021	S. Mattila	Finland	Explosion rates and deaths of massive ..	Mon	ALFOSC	12 x 3h	4.0	
40-027	V. Stanishev	Portugal	Detailed studies of nearby Type Ia(c) ..	ToO	NOTCam+A..	2x8x((1h+0.5h)+0.5h) + 6x1h	4.5	
40-037	D. Hannikainen	Finland	NOT ToO observations of X-ray binaries..	ToO	NOTCam+S..	12x1h	1.5	
40-039	V. Stanishev	Portugal	Late-time photometry of type Ia supern..	Mon	ALFOSC	1.5 + 2.5 + 3.5h	0.5	
40-042	J. Maund	Denmark	Measuring the shape of the Core-Collap..	ToO	ALFOSC	7x1h	1.0	