

NORDIC OPTICAL TELESCOPE SCHEDULE, Period 42: Oct 1, 2010 - Apr 1, 2011

Starting Date	Ending Date	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Oct 01	Oct 02	42-202	F. Rodler	Spain	Determining the temperature of the hottest known transiting exoplanet	NOTCAM	
Oct 02	Oct 03	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-044 2h
Oct 03	Oct 06	41-026	S. Katajainen	Finland	The SW Sex stars: a new subclass of magnetic Cataclysmic Variables?	ALFOSC	
Oct 06	Oct 07	42-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using new trans..	ALFOSC	Service
Oct 07	Oct 08	42-040	J. Kotilainen	Finland	Star formation in starburst galaxies at different stages of interacti..	ALFOSC	
Oct 08	Oct 09	42-008	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo giants	FIES +ALFOSC	Service
Oct 09	Oct 10	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Oct 10	Oct 15	42-054	L. Buchhave	Denmark	Characterising Transiting Planet Candidates Identified by Kepler	FIES +ALFOSC	
Oct 15	Oct 16	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-039 1..
Oct 16	Oct 21	42-038	G. Bakos	Hungary	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candidates	FIES +ALFOSC	
Oct 21	Oct 22	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Oct 22	Oct 23	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Oct 23	Oct 25	42-211	M.A. Urbaneja	USA	A comprehensive spectroscopic study of massive stars in Per OB1	FIES +ALFOSC	
Oct 25	Oct 27	42-104	F. Faedi	UK	Discovery and characterization of SuperWASP planets	FIES +ALFOSC	
Oct 27	Oct 28	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-044 2h
Oct 28	Oct 29	42-901	Staff	NOT	Technical time	NOTCAM +FIES	
Oct 29	Oct 30	42-004	R. Karjalainen	NOT	Detection of thermal emission from the exoplanet WASP-33b	NOTCAM	
Oct 30	Oct 31	42-208	M.R. Zapatero	Spain	Distances to young brown dwarfs in the solar vicinity. II	NOTCAM	Half night
Oct 30	Oct 31	42-299	CAT	Spain	CAT service time	NOTCAM	Half night
Oct 31	Nov 01	42-199	Various	Nordic	Nordic service time	NOTCAM +FIES	Service; P42-007 3h
Nov 01	Nov 02	42-901	Staff	NOT	Technical time	MOSCA +FIES	
Nov 02	Nov 03	42-008	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo giants	FIES +MOSCA	Service
Nov 03	Nov 04	42-004	R. Karjalainen	NOT	Detection of thermal emission from the exoplanet WASP-33b	NOTCAM	
Nov 04	Nov 07	42-049	G. Ostlin	Sweden	Trident: Combined Ly-alpha, H-alpha and ionising radiation at z~2	MOSCA	
Nov 07	Nov 08	42-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using new trans..	ALFOSC	Service
Nov 08	Nov 09	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Nov 09	Nov 10	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Nov 10	Nov 17	42-106	C. Watson	UK	Searching for exoplanets around young active stars	FIES +ALFOSC	
Nov 17	Nov 18	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-039 1..
Nov 18	Nov 19	42-901	Staff	NOT	Technical time	NOTCAM +FIES	
Nov 19	Nov 23	42-049	G. Ostlin	Sweden	Trident: Combined Ly-alpha, H-alpha and ionising radiation at z~2	NOTCAM	
Nov 23	Nov 24	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Nov 24	Nov 25	42-901	Staff	NOT	Technical time	ALFOSC +FIES	

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Nov 25	Nov 28	42-203	E. Delgado	Spain	Busqueda de candidatos a alberger planetas utilizando el test de Li	FIES +ALFOSC	
Nov 28	Nov 30	42-214	S. Simon	Spain	The IACOB spectroscopic survey of Northern Galactic OB stars	FIES +ALFOSC	
Nov 30	Dec 01	42-008	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo giants	FIES +ALFOSC	Service
Dec 01	Dec 02	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-044 2h.
Dec 02	Dec 03	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Dec 03	Dec 04	42-299	CAT	Spain	CAT service time	ALFOSC	
Dec 04	Dec 05	42-299	CAT	Spain	CAT service time		
Dec 05	Dec 08	42-217	M. Perger	Spain	Confirmation of low-mass objects in a new stellar cluster in Orion	ALFOSC	
Dec 08	Dec 09	42-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using new trans..	ALFOSC	Service
Dec 09	Dec 10	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2..
Dec 10	Dec 11	42-901	Staff	NOT	Technical time	NOTCAM +FIES	
Dec 11	Dec 12	42-208	M.R. Zapatero	Spain	Distances to young brown dwarfs in the solar vicinity. II	NOTCAM	Half night
Dec 11	Dec 12	42-299	CAT	Spain	CAT service time	NOTCAM	Half night
Dec 12	Dec 13	42-199	Various	Nordic	Nordic service time	NOTCAM +FIES	Service; P42-007 3h.
Dec 13	Dec 14	42-901	Staff	NOT	Technical time	SOFIN +FIES	
Dec 14	Dec 21	42-001	I. Tuominen	Finland	Magnetic field polarity in active late-type stars	SOFIN +FIES	Service; parallel ..
Dec 21	Dec 22	42-199	Various	Nordic	Nordic service time	SOFIN +FIES	Service
Dec 22	Dec 26	42-035	E. Stempels	Sweden	Comparing spectral classification techniques in the Orion Nebula Clus..	FIES +SOFIN	Service; parallel ..
Dec 26	Dec 27	42-008	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo giants	FIES +SOFIN	Service; parallel ..
Dec 27	Dec 28	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Dec 28	Dec 29	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Dec 29	Jan 01	42-048	P. Hakala	Finland	Spectroscopic identification of Ultra-Compact Binary candidates II	ALFOSC	
Jan 01	Jan 02	42-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using new trans..	ALFOSC	Service
Jan 02	Jan 03	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-013 2..
Jan 03	Jan 04	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jan 04	Jan 06	42-055	T. Augusteijn	NOT	Spectro-polarimetry of an opticallyselected magnetic cataclysmic vari..	ALFOSC	
Jan 06	Jan 09	42-216	H.J. Deeg	Spain	Spectroscopic characterisation and radial velocities of Corot planet c..	FIES +ALFOSC	
Jan 09	Jan 10	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Jan 10	Jan 11	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jan 11	Jan 14	42-213	J. Lorenzo	Spain	El cumulo abierto Dolidze 25 y su binaria eclipsante	FIES +ALFOSC	
Jan 14	Jan 16	42-214	S. Simon	Spain	The IACOB spectroscopic survey of Northern Galactic OB stars	FIES +ALFOSC	
Jan 16	Jan 17	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-039 1..
Jan 17	Jan 18	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jan 18	Jan 20	42-216	H.J. Deeg	Spain	Spectroscopic characterisation and radial velocities of Corot planet c..	FIES +ALFOSC	
Jan 20	Jan 25	42-038	G. Bakos	Hungary	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candidates	FIES +ALFOSC	

Starting Date	Ending Date	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Jan 25	Jan 26	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2..
Jan 26	Jan 27	42-008	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo giants	FIES +ALFOSC	Service
Jan 27	Jan 30	42-104	F. Faedi	UK	Discovery and characterization of SuperWASP planets	FIES +ALFOSC	
Jan 30	Jan 31	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jan 31	Feb 02	42-010	J.P.U. Fynbo	Denmark	Stellar light from the z=2.58 DLA galaxy towards Q0918+1636	ALFOSC	
Feb 02	Feb 06	42-052	P. Groot	Netherlands	The population of AM CVn stars in the Sloan Digital Sky Survey	ALFOSC	
Feb 06	Feb 07	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2..
Feb 07	Feb 08	42-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using new trans..	ALFOSC	Service
Feb 08	Feb 11	42-046	S. Katajainen	Finland	A Polarization Survey for Magnetic Fields in AM CVn systems	ALFOSC	
Feb 11	Feb 12	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-039 1..
Feb 12	Feb 13	42-901	Staff	NOT	Technical time	NOTCAM +FIES	
Feb 13	Feb 14	42-901	Staff	NOT	Technical time	NOTCAM	Half night; P42-00..
Feb 13	Feb 14	42-208	M.R. Zapatero	Spain	Distances to young brown dwarfs in the solar vicinity. II	NOTCAM	Half night
Feb 14	Feb 19	42-053	S. Toft	Denmark	A NIR Imaging Search For Gravitationally-Lensed Quiescent z~2 Galaxies	NOTCAM	
Feb 19	Feb 20	42-901	Staff	NOT	Technical time	NOTCAM +FIES	
Feb 20	Feb 21	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h.
Feb 21	Feb 22	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Feb 22	Feb 27	42-021	V. Makaganiuk	Sweden	Pinning down puzzling chemical weather in HgMn stars	FIES +ALFOSC	
Feb 27	Feb 28	42-008	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo giants	FIES +ALFOSC	Service
Feb 28	Mar 01	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Mar 01	Mar 08	42-049	G. Ostlin	Sweden	Trident: Combined Ly-alpha, H-alpha and ionising radiation at z~2	MOSCA	
Mar 08	Mar 09	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-013 2..
Mar 09	Mar 10	42-901	Staff	NOT	Technical time	ALFOSC +FIES	
Mar 10	Mar 12	42-104	F. Faedi	UK	Discovery and characterization of SuperWASP planets	FIES +ALFOSC	
Mar 12	Mar 13	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2..
Mar 13	Mar 14	42-302	R. Kotak	CCI	Deaths of the most massive stars & precision cosmology using new trans..	ALFOSC +FIES	Service
Mar 14	Mar 15	42-901	Staff	NOT	Technical time	NOTCAM	
Mar 15	Mar 20	42-212	E. Toloba	Spain	Understanding the complex nature of early-type dwarf galaxies: Clues t..	NOTCAM	
Mar 20	Mar 21	42-208	M.R. Zapatero	Spain	Distances to young brown dwarfs in the solar vicinity. II	NOTCAM	Half night
Mar 20	Mar 21	42-901	Staff	NOT	Technical time	NOTCAM	Half night; P42-00..
Mar 21	Mar 27	42-047	J. Janz	Finland	Understanding the complex nature of lenticular galaxies	NOTCAM	
Mar 27	Mar 28	42-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P42-030 2h;
Mar 28	Mar 29	42-901	Staff	NOT	Technical time	ALFOSC	
Mar 29	Mar 30	42-901	Staff	NOT	Technical time	ALFOSC	P42-013 2.5h
Mar 30	Apr 01	42-040	J. Kotilainen	Finland	Star formation in starburst galaxies at different stages of interacti..	ALFOSC	

Monitoring and ToO Programs

Proposal Number	Principal Investigator	Programme	Type	Instrument	Time Allocation	Nights	Comments
42-002	D. Hannikainen	NOT ToO observations of X-ray binaries during P..	ToO	NOTCam+S..	max. 12 x 1h	1.5	1h/night; only when NOTCam is mounted.
42-005	L.O.Takalo	Blazar host galaxies during optically faint sta..	ToO	ALFOSC	2x4h	1.0	Within 10 nights max.
42-007	E. Kankare	Supernovae as probes of their host galaxies and..	Mon	NOTCam	3h each month	2.0	
42-011	V. Stanishev	Detailed studies of nearby Type Ia Supernovae: ..	ToO	ALFOSC+ ..	2x8x((1h+0.5h)+0.5h) + 6x1h	4.0	First trigger on same or next night;..
42-013	A. Goobar	Search for Lensed Supernovae Behind Galaxy Clus..	Mon+ToO	ALFOSC	4 x 2.5h + 2 x 3h	2.0	4 monthly obs; 2x3h soft ToO if Hi-Z..
42-015	J. Sollerman	Core-collapse supernova ToO	ToO	ALFOSC	6x(2X1.5h) + 4x(4x1h)	5.0	First trigger on same or next night;..
42-027	P. Jakobsson	Building a Complete Sample of Swift Gamma-Ray B..	ToO	Any	9x(3h + 3h) + 3x(3+Nx2h)	10.0	Override; immediate response.
42-030	S. Mattila	Explosion rates and deaths of massive stars fro..	Mon	ALFOSC	12 x 2h	3.0	2h every ~two weeks.
42-039	T. Pursimo	Testing the binary black hole model: emssion li..	Mon	ALFOSC	80 min each month	1.0	
42-044	T. Liimets	Monitoring the extraordinary binary system V838..	Mon+ToO	ALFOSC	2h each month + ToO	3.0	ToO: 7 x 2h over 100 days.