NORDIC OPTICAL TELESCOPE SCHEDULE, Period 47: 2013 Apr 1 - Oct 1

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Apr 01	Apr 03	47-209	R. Carrera	ES	Chemical Abundances in Northern Open Clusters	FIES +ALFOSC	
Apr 03	Apr 04	47-901	NOT	NOT	Technical time	ALFOSC	
Apr 04	Apr 05	47-901	NOT	NOT	Technical time	MOSCA	
Apr 05	Apr 06	47-021	H. Dahle	NO	A new population of massive galaxy clusters from Planck	ALFOSC	Pre-imaging; service
Apr 06	Apr 07	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; half night
Apr 06	Apr 07	47-011	R. Salinas	FI	The formation of ultra-compact dwarfs in low-density environ..	ALFOSC +FIES	Service; half nigh..
Apr 07	Apr 08	47-208	S. Hoyer	ES	GJ436b: A Neptune-sized planet with a mysterious atmosphere?	ALFOSC	Time-critical, wit..
Apr 07	Apr 08	47-299	CAT	ES	CAT service and scheduled time	ALFOSC	CAT service; half ..
Apr 08	Apr 13	47-020	H. Dahle	NO	Characterizing the strongest gravitational lenses at 0.55 < ..	MOSCA	
Apr 13	Apr 14	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service
Apr 14	Apr 15	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P47-037 3..
Apr 15	Apr 16	47-208	S. Hoyer	ES	GJ436b: A Neptune-sized planet with a mysterious atmosphere?	ALFOSC	Time-critical; hal..
Apr 15	Apr 16	47-299	CAT	ES	CAT service and scheduled time	ALFOSC	CAT service; half ..
Apr 16	Apr 17	47-003	J. Andersen	DK	The origin of carbon-enriched stars in the early Galaxy	FIES +ALFOSC	Service; half night
Apr 16	Apr 17	47-038	C. Karoff	DK	Revealing the roots of stellar cycles	FIES +ALFOSC	Service; half night
Apr 17	Apr 18	47-901	NOT	NOT	Technical time	SOFIN	Technical night
Apr 18	Apr 23	47-031	H. Korhonen	DK	Magnetic properties of the exoplanet host stars	SOFIN	
Apr 23	Apr 24	47-208	S. Hoyer	ES	GJ436b: A Neptune-sized planet with a mysterious atmosphere?	ALFOSC	Time-critical; hal..
Apr 23	Apr 24	47-299	CAT	ES	CAT service and scheduled time	ALFOSC	CAT service; half ..
Apr 24	Apr 25	47-901	NOT	NOT	Technical time	ALFOSC +FIES	Technical night; P..
Apr 25	Apr 26	47-022	S. Mattila	FI	Supernovae in dusty environments	NOTCAM +FIES	Service; half night
Apr 25	Apr 26	47-199	Various	Nordic	Nordic service time	NOTCAM +FIES	Service; half night
Apr 26	Apr 30	47-803	Hans Kjeldsen	DK	SAC GT	FIES +ALFOSC	SAC GT
Apr 30	May 01	47-703	Tiina Liimets	EE	University of Tartu course on General Astronomy: Observations	ALFOSC +FIES	Remote observing. ..
May 01	May 05	47-203	I. Marquez	ES	Star Formation in the most luminous local LINERs	ALFOSC	
May 05	May 06	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P47-037 3..
May 06	May 12	47-007	A. Penttila	FI	Differentiated asteroid families and dwarf planets -- a link..	ALFOSC	
May 12	May 13	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P47-037 3..
May 13	May 17	47-103	G. Kovacs	HU	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candi..	FIES +ALFOSC	Half nights
May 13	May 14	47-003	J. Andersen	DK	The origin of carbon-enriched stars in the early Galaxy	FIES +ALFOSC	Service; half night
May 14	May 15	47-901	NOT	NOT	Technical time	ALFOSC +FIES	Technical; half ni..
May 15	May 16	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; half night
May 16	May 17	47-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service; half night

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May 17	May 18	47-901	NOT	NOT	Technical time	ALFOSC +FIES	Technical night; P..
May 18	May 20	47-206	P.A. Miles	ES	The Earth as a template for Exo-Earths	ALFOSC	Time-critical; wit..
May 18	May 20	47-299	CAT	ES	CAT service and scheduled time	ALFOSC	CAT service; half ..
May 20	May 25	47-701	G. Olofsson	SE	Stockholm Observational Astrophysics course	ALFOSC	Stockhom observing..
May 25	May 26	47-901	NOT	NOT	Technical time	NOTCAM +FIES	Technical night
May 26	May 27	47-022	S. Mattila	FI	Supernovae in dusty environments	NOTCAM	Service; half night
May 26	May 27	47-199	Various	Nordic	Nordic service time	NOTCAM	Service; half night
May 27	May 28	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P47-037 2..
May 28	May 30	47-104	M. Ratajczak	PL	Searching for giants in detached eclipsing binaries from the..	FIES +ALFOSC	
May 30	May 31	47-208	S. Hoyer	ES	GJ436b: A Neptune-sized planet with a mysterious atmosphere?	ALFOSC	Time-critical, wit..
May 30	May 31	47-299	CAT	ES	CAT service and scheduled time	ALFOSC	CAT service; half ..
May 31	Jun 01	47-104	M. Ratajczak	PL	Searching for giants in detached eclipsing binaries from the..	FIES +ALFOSC	
Jun 01	Jun 02	47-199	Various	Nordic	Nordic service time	ALFOSC+FIES	Service
Jun 02	Jun 03	47-901	NOT	NOT	Technical time	ALFOSC +FIES	Technical night; P..
Jun 03	Jun 08	47-008	R. Salinas	FI	W UMa variables as progenitors of blue stragglers in globula..	MOSCA	
Jun 08	Jun 13	47-021	H. Dahle	NO	A new population of massive galaxy clusters from Planck	ALFOSC	
Jun 13	Jun 14	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	P47-037 35min
Jun 14	Jun 15	47-003	J. Andersen	DK	The origin of carbon-enriched stars in the early Galaxy	FIES +ALFOSC	Service; half night
Jun 14	Jun 15	47-038	C. Karoff	DK	Revealing the roots of stellar cycles	FIES +ALFOSC	Service; half night
Jun 15	Jun 18	47-211	H.J. Deeg	ES	Spectroscopic characterization and radial velocities of Coro..	FIES +ALFOSC	
Jun 18	Jun 21	47-207	M.C. Galvez	ES	The path to Earth analogues and Super-Earth atmosphere science	FIES +ALFOSC	
Jun 21	Jun 22	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Service; P47-037 2..
Jun 22	Jun 23	47-901	NOT	NOT	Technical time	NOTCAM	Technical night
Jun 23	Jun 24	47-022	S. Mattila	FI	Supernovae in dusty environments	NOTCAM + FIES	Service; half night
Jun 23	Jun 24	47-199	Various	Nordic	Nordic service time	NOTCAM + FIES	Service; half night
Jun 24	Jun 26	47-212	S. Simon	ES	Present-day chemical composition of the Galactic ISM	FIES +ALFOSC	
Jun 26	Jun 30	47-105	D. Gandolfi	ESA	Spectroscopic follow-up observations of exoplanetary candida..	FIES +ALFOSC	
Jun 30	Jul 03	47-803	Hans Kjeldsen	DK	SAC GT	FIES +ALFOSC	SAC GT
Jul 03	Jul 04	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Half night;Service..
Jul 03	Jul 08	47-106	P. Rousselot?	FR	Accurate lightcurve for 174P/Echeclus	ALFOSC +FIES	
Jul 07	Jul 08	47-199	Various	Nordic	Nordic service time	ALFOSC +FIES	Half night
Jul 08	Jul 11	47-801	IAA	ES	ALFOSC GT	ALFOSC	IAA ALFOSC GT
Jul 11	Jul 14	47-105	D. Gandolfi	ESA	Spectroscopic follow-up observations of exoplanetary candida..	FIES +ALFOSC	
Jul 14	Jul 15	47-003	J. Andersen	DK	The origin of carbon-enriched stars in the early Galaxy	FIES +ALFOSC	Service; half night
Jul 14	Jul 15	47-199	Various	Nordic	Nordic service time	FIES +ALFOSC	Service; half nigh..
Jul 15	Jul 16	47-901	NOT	NOT	Technical time	NOTCAM +FIES	Technical night
Jul 16	Jul 21	47-702	OPTICON	OPT	NEON observing course at NOT + ING.	ALFOSC	NEON school

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Jul 21	Jul 22	47-901	NOT	NOT	Technical time	ALFOSC +FIES	Technical night; P..
Jul 22	Jul 23	47-022	S. Mattila	FI	Supernovae in dusty environments	NOTCAM	Service; half night
Jul 22	Jul 23	47-199	Various	Nordic	Nordic service time	NOTCAM	Service; half night
Jul 23	Jul 26	47-211	H.J. Deeg	ES	Spectroscopic characterization and radial velocities of Coro..	FIES +ALFOSC	
Jul 26	Aug 02	47-016	L. A. Buchhave	DK	Stellar Parameters of Transiting Exoplanet Candidates	FIES +ALFOSC	
Aug 02	Aug 03	47-901	NOT	NOT	Technical time	ALFOSC + FIES	Technical night; P..
Aug 03	Aug 08	47-009	H. Bruntt	DK	Accurate Spectroscopic follow-up of Kepler Asteroseimic Targ..	FIES + ALFOSC	
Aug 08	Aug 09	47-803	Hans Kjeldsen	DK	SAC GT	FIES + ALFOSC	SAC GT
Aug 09	Aug 12	47-802	NBI	DK	ALFOSC GT	ALFOSC	NBI ALFOSC GT
Aug 12	Aug 13	47-803	Hans Kjeldsen	DK	SAC GT	FIES +ALFOSC	SAC GT
Aug 13	Aug 14	47-003	J. Andersen	DK	The origin of carbon-enriched stars in the early Galaxy	FIES + ALFOSC	Service; half night
Aug 13	Aug 14	47-199	Various	Nordic	Nordic service time	FIES + ALFOSC	Service; half nigh..
Aug 14	Aug 15	47-901	NOT	NOT	Technical time	ALFOSC + FIES	Technical night
Aug 15	Aug 16	47-901	NOT	NOT	Technical time	SOFIN + FIES	Technical night
Aug 16	Aug 17	47-901	NOT	NOT	Technical time	SOFIN + FIES	Technical night; P..
Aug 17	Aug 18	47-019	O. Kochukhov	SE	Dynamical evolution of chemical clouds in the HgMn star alph..	FIES + SOFIN	Service
Aug 18	Aug 23	47-030	M. Mantere	FI	Magnetic field polarity in active late-type stars	FIES + SOFIN	
Aug 23	Aug 27	47-103	G. Kovacs	HU	Spectroscopic Follow-up of HATNet Transiting Exoplanet Candi..	FIES + ALFOSC	Half nights
Aug 23	Aug 24	47-199	Various	Nordic	Nordic service time	FIES + ALFOSC	Service; half nigh..
Aug 24	Aug 25	47-199	Various	Nordic	Nordic service time	FIES + ALFOSC	Service; half nights
Aug 25	Aug 26	47-199	Various	Nordic	Nordic service time	FIES + ALFOSC	Service; half nights
Aug 26	Aug 27	47-199	Various	Nordic	Nordic service time	FIES + ALFOSC	Service; half nights
Aug 27	Aug 28	47-901	NOT	NOT	Technical time	ALFOSC + FIES	Technical night
Aug 28	Aug 29	47-901	NOT	NOT	Technical time	ALFOSC + FIES	Technical night; P..
Aug 29	Aug 30	47-022	S. Mattila	FI	Supernovae in dusty environments	NOTCAM + FIES	Service; half night
Aug 29	Aug 30	47-199	Various	Nordic	Nordic service time	NOTCAM + FIES	Service; half night
Aug 30	Sep 01	47-020	H. Dahle	NO	Characterizing the strongest gravitational lenses at 0.55 < ..	ALFOSC	
Sep 01	Sep 06	47-020	H. Dahle	NO	Characterizing the strongest gravitational lenses at 0.55 < ..	MOSCA	
Sep 06	Sep 07	47-108	T. Evans	UK	Measuring the atmosphere of the transiting exoplanet HAT-P-32b	ALFOSC	Time-critical
Sep 07	Sep 08	47-901	NOT	NOT	Technical time	ALFOSC +FIES	Technical night; P..
Sep 08	Sep 09	47-108	T. Evans	UK	Measuring the atmosphere of the transiting exoplanet HAT-P-32b	ALFOSC	Time-critical
Sep 09	Sep 10	47-003	J. Andersen	DK	The origin of carbon-enriched stars in the early Galaxy	FIES + ALFOSC	Service; half night
Sep 09	Sep 10	47-038	C. Karoff	DK	Revealing the roots of stellar cycles	FIES + ALFOSC	Service; half night
Sep 10	Sep 11	47-199	Various	Nordic	Nordic service time	ALFOSC + FIES	Service
Sep 11	Sep 13	47-803	Hans Kjeldsen	DK	SAC GT	FIES + ALFOSC	SAC GT
Sep 13	Sep 14	47-901	NOT	NOT	Technical time	ALFOSC + FIES	Technical night; P..
Sep 14	Sep 17	47-201	M.T. Costado	ES	Stellar clusters containing massive stars: mechanisms of hig..	NOTCAM	

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Sep 17	Sep 21	47-024	M. Juvela	FI	Pre-stellar cores and grain growth: NIR extinction and scatt..	NOTCAM	
Sep 21	Sep 22	47-032	V.-M. Pelkonen	FI	Characterisation of new stellar clusters found by Herschel a..	NOTCAM	Service; half night
Sep 21	Sep 22	47-022	S. Mattila	FI	Supernovae in dusty environments	NOTCAM	Service; half night
Sep 22	Sep 23	47-199	Various	Nordic	Nordic service time	ALFOSC + FIES	Service; P47-037 2..
Sep 23	Sep 26	47-209	R. Carrera	ES	Chemical Abundances in Northern Open Clusters	FIES + ALFOSC	
Sep 26	Sep 29	47-801	IAA	ES	ALFOSC GT	ALFOSC	IAA ALFOSC GT
Sep 29	Sep 30	47-203	I. Marquez	ES	Star Formation in the most luminous local LINERs	ALFOSC	
Sep 30	Oct 01	47-901	NOT	NOT	Technical time	ALFOSC + FIES	Technical night; P..

Monitoring and ToO Programs

Proposal Number	Principal Investigator	Institute/ Country	Programme	Type	Instrument	Time Allocation	Nights	Comments
47-004	J. Sollerman	SE	Core-collapse supernova ToO}	ToO	ALFOSC o..	6X1.5h + 8x(4X1h)	5.5	Soft ToO; same or next night (later ..
47-012	L.O. Takalo	FI	Blazar host galaxies during optically ..	ToO	ALFOSC	2x4h	1.0	Soft trigger.
47-013	P. Jakobsson	IS	Building a Complete Sample of emph{Swi..	ToO	Any	9x(3h + 2h) + 3x(3+Nx2h)	10.0	Override; immediate response; follow..
47-014	A. Goobar	SE	NOTCluless: NOT Cluster Lensed Superno..	ToO	ALFOSC	8x2h (phot) + 2x2h (spec)	2.0	Same or next night.
47-015	R. Amanullah	SE	Perfecting Type Ia Supernovae as stand..	ToO	ALFOSC	3x1h + 9x1h + 14x90min + 10x1h	6.0	Soft ToO; same or next night (later ..
47-036	J. Jessen-Hansen	DK	Testing stellar models and asteroseism..	Mon	FIES	2x15x70min + 5x15min + 2x2h	40h	Spread over the semester; managed by..
47-037	H. Dahle	NO	Time delay measurements in the unique ..	Mon	ALFOSC	12x900s + 14x1800s	1.5	Roughy weekly monitoring; to be mana..
47-101	S. Shore	IT	High resolution spectroscopy of the ea..	ToO	FIES	4x(1000+500sec+OVH)	0.2	First obs. within 1-2 nights, later ..