NORDIC OPTICAL TELESCOPE SCHEDULE, Period 53: 2016 Apr 1 - Oct 1

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Apr 01	Apr 02	52-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Apr 02	Apr 05	53-024	Hakala Pasi	FI	Ultraluminous X-ray sources: Intermediate or stellar mass bl..	ALFOSC	
Apr 05	Apr 06	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Apr 06	Apr 07	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Apr 07	Apr 11	53-020	Prof. Alexis Finoguenov	FI	Nordic Spectroscopy to COnstrain Dark Energy with X-ray clus..	ALFOSC	
Apr 11	Apr 12	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Apr 12	Apr 14	53-202	Lucia Suarez Andres	ES	Unveiling the importance of alpha-elements in planet formati..	FIES +ALFOSC	
Apr 14	Apr 15	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
Apr 14	Apr 18	53-016	Simon Albrecht	DK	K2 planets: The transition from gaseous to rocky planets	ALFOSC +FIES	16h total
Apr 15	Apr 16	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Apr 16	Apr 17	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Apr 17	Apr 18	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
Apr 18	Apr 19	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Apr 18	Apr 19	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Apr 19	Apr 20	53-034	Francesco Gabriele Saturni	IT	BALs: a smoking gun to probe quasar activity on host-galaxy ..	NOTCAM	
Apr 20	Apr 21	53-901	NOT	NOT	Technical time	NOTCAM +FIES	Half night
Apr 20	Apr 23	53-038	Johannes Puschnig	SE	Mapping warm molecular gas in local Lyman Alpha Emitters	NOTCAM +FIES	Half night + 2 ful..
Apr 23	Apr 24	53-901	NOT	NOT	Technical time	NOTCAM +FIES	
Apr 24	Apr 25	53-203	Jorge Prieto Arranz	ES	Exploring new parameter spaces with superWASP candidates	FIES +NOTCAM	
Apr 25	Apr 26	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Apr 26	Apr 27	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Apr 26	Apr 27	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
Apr 27	Apr 28	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Apr 28	Apr 29	53-299	CAT	ES	CAT service time	ALFOSC +FIES	
Apr 29	Apr 30	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Apr 29	Apr 30	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Apr 30	May 01	53-901	NOT	NOT	Technical time	NOTCAM +FIES	
May 01	May 04	53-801	IAA	ES	ALFOSC GT	ALFOSC	
May 04	May 05	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
May 05	May 08	53-107	Dr. Nicole Nesvadba	FR	Spectroscopic redshifts of the lenses producing the brightes..	ALFOSC	
May 08	May 09	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
May 09	May 10	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
May 09	May 10	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
May 10	May 14	53-701	Matthew Hayes	SE	Stockholm Astrophysics Course : Observational Techniques II	ALFOSC	Observing course
May 14	May 15	53-203	Jorge Prieto Arranz	ES	Exploring new parameter spaces with superWASP candidates	FIES +ALFOSC	
May 15	May 16	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
May 16	May 20	53-016	Simon Albrecht	DK	K2 planets: The transition from gaseous to rocky planets	ALFOSC +FIES	16h total
May 16	May 17	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
May 17	May 18	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
May 18	May 19	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
May 19	May 20	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
May 20	May 21	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
May 21	May 22	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
May 21	May 22	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
May 22	May 23	53-901	NOT	NOT	Technical time	NOTCAM +FIES	
May 23	May 24	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
May 24	May 25	53-299	CAT	ES	CAT service time	ALFOSC +FIES	
May 25	May 26	53-299	CAT	ES	CAT service time		
May 26	May 27	53-203	Jorge Prieto Arranz	ES	Exploring new parameter spaces with superWASP candidates	FIES +ALFOSC	
May 27	May 28	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
May 27	May 28	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
May 28	May 29	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
May 29	Jun 01	53-202	Lucia Suarez Andres	ES	Unveiling the importance of alpha-elements in planet formati..	ALFOSC +FIES	
Jun 01	Jun 02	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Jun 02	Jun 03	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	2hr between UT 01 ..
Jun 03	Jun 06	53-040	Israel Gian Luca	IT	Glimpsing a population of faint X-ray pulsators	ALFOSC +FIES	
Jun 06	Jun 07	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Jun 07	Jun 11	53-002	Henrik Jonsson	SE	Origin of F in the Solar neighborhood: testing the neutrino ..	FIES +ALFOSC	
Jun 11	Jun 12	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Jun 11	Jun 12	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Jun 12	Jun 13	53-901	NOT	NOT	Technical time	ALFOSC	
Jun 13	Jun 14	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jun 13	Jun 14	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
Jun 14	Jun 24	51-502	Jyri Lehtinen, Maarit Kapyla, ..	FI,FI,SE	Topology and evolution of surface magnetic fields in active ..	ALFOSC +FIES	6 nights in total
Jun 14	Jun 15	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jun 15	Jun 16	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jun 17	Jun 18	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jun 18	Jun 19	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jun 20	Jun 21	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Jun 21	Jun 22	53-901	NOT	NOT	Technical time	NOTCAM +FIES	Half night

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Jun 22	Jun 23	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night
Jun 23	Jun 24	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
Jun 24	Jun 25	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Jun 25	Jul 01	53-109	Prof. Artie Hatzes	DE	Spectroscopic follow-up observations of small transiting pla..	FIES +ALFOSC	
Jul 01	Jul 02	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jul 01	Jul 02	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
Jul 02	Jul 03	53-203	Jorge Prieto Arranz	ES	Exploring new parameter spaces with superWASP candidates	FIES +ALFOSC	
Jul 03	Jul 04	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Jul 04	Jul 05	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Jul 05	Jul 06	53-303	Brandon Tingley	IAC-Nordic	Validation of KOI-197.01 with Transit Photometry	ALFOSC	Time-critical
Jul 06	Jul 10	53-103	Professor tsevi mazeh	IL	NOT radial-velocity confirmation of non-eclipsing brown dwar..	FIES +ALFOSC	
Jul 10	Jul 13	53-202	Lucia Suarez Andres	ES	Unveiling the importance of alpha-elements in planet formati..	FIES +ALFOSC	
Jul 13	Jul 14	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Jul 14	Jul 15	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Jul 14	Jul 15	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Jul 15	Jul 16	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	
Jul 16	Jul 20	53-201	Carlos Eiroa	ES	Gas in debris disks. Searching for exocomets. II	FIES +ALFOSC	
Jul 20	Jul 21	53-901	NOT	NOT	Technical time	ALFOSC +FIES?	
Jul 21	Jul 22	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Jul 22	Jul 27	53-301	Sergio Simon Diaz	IAC-Nordic	Towards the understanding of macroturbulent broadening in OB..	FIES +ALFOSC	
Jul 27	Jul 28	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Jul 27	Jul 28	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Jul 28	Jul 29	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Jul 29	Jul 30	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	2hr between UT 22 ..
Jul 30	Jul 31	53-299	CAT	ES	CAT service time	ALFOSC +FIES	
Jul 31	Aug 01	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Jul 31	Aug 01	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
Aug 01	Aug 04	53-012	J.-K. Krogager	DK	Identifying radio loud quasars for the MeerKAT Absorption Li..	ALFOSC	
Aug 04	Aug 05	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Aug 05	Aug 10	52-210	Laia Casamiquela Floriach	ES	The OCCASO Survey: faint Open Clusters	FIES +ALFOSC	
Aug 10	Aug 11	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Aug 11	Aug 12	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Aug 11	Aug 12	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Aug 12	Aug 14	53-299	CAT	ES	CAT service time	FASTCAM +FIES	FastCam
Aug 14	Aug 16	53-105	Lucas Labadie	DE	Near diffraction-limited low-mass stellar dynamics with Fast..	FASTCAM	FastCam
Aug 16	Aug 18	53-304	Sergio Velasco Munoz	IAC-Nordic	Search for companions around low mass stars at the difractio..	FASTCAM	FastCam
Aug 18	Aug 19	53-901	NOT	NOT	Technical time	ALFOSC +FIES	

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Aug 19	Aug 20	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Aug 20	Aug 21	53-203	Jorge Prieto Arranz	ES	Exploring new parameter spaces with superWASP candidates	FIES +ALFOSC	
Aug 21	Aug 22	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Aug 22	Aug 23	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Aug 22	Aug 23	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Aug 23	Aug 27	53-019	Laura Portinari	FI	Calibrating the stellar temperature and metallicity scale	FIES +ALFOSC	
Aug 27	Aug 28	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Aug 27	Aug 28	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
Aug 28	Aug 29	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Aug 29	Aug 31	53-021	Gosta Gahm	SE	Young stellar clusters in expanding H II regions	FIES +ALFOSC	
Aug 31	Sep 03	53-802	NBI	DK	ALFOSC GT	ALFOSC +FIES	
Sep 03	Sep 04	53-021	Gosta Gahm	SE	Young stellar clusters in expanding H II regions	FIES +ALFOSC	
Sep 04	Sep 05	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Sep 05	Sep 08	53-003	Paolo Donati	IT	Evolutionary mixing in intermediate-mass stars with open clu..	FIES +ALFOSC	
Sep 08	Sep 12	53-016	Simon Albrecht	DK	K2 planets: The transition from gaseous to rocky planets	ALFOSC +FIES	16h total
Sep 08	Sep 09	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
Sep 09	Sep 10	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Sep 10	Sep 11	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Sep 11	Sep 12	53-901	NOT	NOT	Technical time	ALFOSC +FIES	Half night
Sep 12	Sep 13	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night: Service
Sep 12	Sep 13	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	ALFOSC +FIES	Half night: Service
Sep 13	Sep 14	53-203	Jorge Prieto Arranz	ES	Exploring new parameter spaces with superWASP candidates	FIES +ALFOSC	
Sep 14	Sep 15	53-901	NOT	NOT	Technical time	ALFOSC +FIES	
Sep 15	Sep 16	53-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night: Service
Sep 15	Sep 16	53-501	Seppo Mattila, Maximilian Stri..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the ..	NOTCAM +FIES	Half night: Service
Sep 16	Sep 19	53-034	Francesco Gabriele Saturni	IT	BALs: a smoking gun to probe quasar activity on host-galaxy ..	NOTCAM +FIES	
Sep 19	Sep 20	53-202	Lucia Suarez Andres	ES	Unveiling the importance of alpha-elements in planet formati..	FIES +NOTCAM	
Sep 20	Sep 21	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Sep 21	Sep 22	53-299	CAT	ES	CAT service time	ALFOSC +FIES	
Sep 22	Sep 25	53-011	Pieter Gruyters	SE	A Stromgren view of multiple stellar populations in M30	ALFOSC	3 first half night..
Sep 22	Sep 23	53-901	NOT	NOT	Technical time	ALFOSC	Half night shared ..
Sep 23	Sep 24	53-199	Various	NOT	Nordic service time	ALFOSC	Half nights shared..
Sep 24	Sep 25	53-199	Various	NOT	Nordic service time	ALFOSC	Half nights shared..
Sep 25	Sep 28	53-037	Hakon Dahle	NO	JWSTs best windows to the high-redshift Universe: PSZ2/WISE ..	MOSCA	
Sep 28	Sep 30	53-005	Maximilian Stritzinger	DK	Characterizing the metallicity of Type IaX supernovae host g..	ALFOSC	Service
Sep 30	Oct 01	53-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service

Monitoring and ToO Programs

Proposal Number	Principal Investigator	Institute/ Country	Programme	Type	Instrument	Time Allocation	Nights	Comments
53-006	Camilla Juul Hansen	DK	Chemical abundances in wide binaries p..	Ser	FIES	A total of 10 targets	1.3	Fixed dates to be scheduled for each..
53-008	Karsten Brogaard	DK	Kepler eclipsing binaries with Red Gia..	Mon	FIES+ALF..	10 obs. per target	1.9	Fixed dates to be scheduled
53-009	Elena Pian	IT	NOT follow-up of gravitational wave so..	ToO	ALFOSC/S..	1 trigger total 10h	1.0	Override. Max 3h per night. In Nordi..
53-014	John Telting	NOT	Follow-up spectroscopy of Kepler subdw..	Ser	FIES	2 obs of 3 targets. One 2x1h, two 2x2h (+ 1..	1.5	Fixed dates to be scheduled
53-017	C.~M.~Raiteri	IT	Beamed and unbeamed emission propertie..	Mon	ALFOSC	6x1.5h	1.0	Fixed dates to be scheduled. Approxi..
53-022	Harry J. Lehto	FI	Monitoring the Rosetta target comet 67..	Mon	ALFOSC	24x75min, ~5 days apart. 1.25h ToO	3.7	Could use StanCam. Fixed dates to be..
53-025	Karsten Brogaard	DK	Testing stellar models and asteroseism..	Mon	FIES	20x40min	1.5	Proper phase coverage required
53-030	Stefano Covino	IT	Polarimetric monitoring of MAGIC blazars	Queue	ALFOSC	2 triggers total 12h in queue mode + 2h ToO	1.4	No override. Only triggers in Nordic..
53-031	Davide Gandolfi	IT	Radial velocity follow-up of Kepler gi..	Ser	FIES	10 candidates, 2.5h each	2.8	Fixed dates to be scheduled for each..
53-032	Daniele Malesani	DK	Fast radio bursts: searching for their..	ToO	ALFOSC/S..	2x(2h+1h+2x1h+1h) plus overheads	1.4	Override. First trigger hard. Follow..
53-033	Vandad Fallah Ramazani	FI	Polarization Monitoring of VHE gamma-r..	Ser	ALFOSC	136 obs. of 20 targets over 12 nights + 6 s..	2.4	Fixed dates to be scheduled
53-036	Alejandro Olguin-Iglesias	FI	The host galaxies of low-z AGN with po..	Ser	NOTCam+A..	12 targets observed in optical (20h) and NI..	3.3	Fixed dates to be scheduled for each..
53-039	Hakon Dahle	NO	A unique probe of a high-redshift supe..	Mon	ALFOSC	g-band 12x36min at least 7 days apart. i- a..	2.0	Fixed dates to be scheduled
53-041	Mikael Granvik	FI	Physical properties of Sun-approaching..	ToO	ALFOSC	30h for spec. obs.+10h for polarimetry	4.0	Only soft ToO triggers during Nordic..
53-501	Seppo Mattila, Maximili..	FI,DK,SE,IT	Towards a complete and unbiased census..	ToO	ALFOSC	14 hard ToOs total 6h, rest soft total 64h	7.0	Soft triggers during Nordic service ..
51-501	Jesper Sollerman, Rahma..	SE,SE,SE	Supernova Target-of-Opportunity from t..	ToO	ALFOSC	2x10x1.5h + 10x5x1h	10.0	Override. First trigger hard. Follow..
51-504	Pall Jakobsson, Daniele..	IS,DK,DK	Building the Sample of Swift Gamma-Ray..	ToO	Any	9x(3h+3h) + 3x(3+Nx2h)	10.0	Override, immediate response. Follow..