

NORDIC OPTICAL TELESCOPE SCHEDULE, Period 56: Oct 1, 2017 - Apr 1, 2018

Ending Date	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Oct 04	56-204	Gonzalo Holgado Alijo	ES	Do massive stars reach the theoretical ZAMS? Observations will tell	FIES +ALFOSC	
Oct 05	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Oct 06	56-901	NOT	NOT	Technical time	FastCam	Triton Occultation
Oct 08	56-206	Sergio Velasco Munoz	ES	Near diffraction-limited low-mass stellar dynamics with FastCam at NOT..	FastCam	
Oct 09	56-203	Gonzalo Holgado Alijo	ES	Studying the nature of fast rotators among Galactic O-type stars: Are ..	FIES +ALFOSC	
Oct 10	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC +FIES	Half night - distr..
Oct 10	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night - distr..
Oct 11	56-901	NOT	NOT	Technical time	ALFOSC +FIES?	
Oct 16	56-002	Markus Janson	SE	Hunt for new strong variables among nearby L/T-transition brown dwarfs	NOTCAM	
Oct 17	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCAM +FIES	Half night - distr..
Oct 17	56-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night - distr..
Oct 18	56-026	Mikael Granvik	FI	Understanding NEO disruptions close to the Sun and planets	ALFOSC	Half night - distr..
Oct 18	56-901	NOT	NOT	Technical time	ALFOSC	Half night - distr..
Oct 21	56-018	Daniela Bettoni	IT	Recent star formation and nuclear activity of low redshift quasars.	ALFOSC	
Oct 22	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Oct 25	56-005	Xiaoting Fu	IT	Li-rich giant stars in the Galactic thin disk	FIES +ALFOSC	
Oct 26	56-901	NOT	NOT	Technical time	ALFOSC +FIES?	
Oct 29	56-032	Raoul Canameras	DK	The nature of ultra-massive lens galaxies	NOTCAM +FIES+STANCAM	First night shared..
Oct 27	56-199	Various	NOT	Nordic service time	NOTCAM +FIES+STANCAM	Half night - distr..
Oct 30	56-901	NOT	NOT	Technical time	ALFOSC	Half night - distr..
Oct 30	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC	Half night - distr..
Nov 01	56-701	Jari Kotilainen, Seppo Mattila	FI	FINCA practical astronomy course	ALFOSC	FINCA observing o
Nov 03	56-701	Jari Kotilainen, Seppo Mattila	FI	FINCA practical astronomy course	NOTCAM	FINCA observing o
Nov 04	56-701	Jari Kotilainen, Seppo Mattila	FI	FINCA practical astronomy course	ALFOSC	FINCA observing o
Nov 05	56-901	NOT	NOT	Technical time	ALFOSC +?	
Nov 06	56-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night - distr..
Nov 06	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCAM +FIES	Half night - distr..
Nov 07	56-299	CAT	ES	CAT service time	ALFOSC	Half night - remai..
Nov 07	56-211	Nicolas Crouzet	ES	Exploring the atmospheres of puffy hot Jupiters with the NOT	ALFOSC	Half night - start..
Nov 08	56-299	CAT	ES	CAT service time	ALFOSC	Half night - remai..
Nov 08	56-211	Nicolas Crouzet	ES	Exploring the atmospheres of puffy hot Jupiters with the NOT	ALFOSC	Half night - start..
Nov 09	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
Nov 10	56-901	NOT	NOT	Technical time	ALFOSC +?	

g	Ending Date	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
	Nov 15	56-205	Emilio Trigueros Paez	ES	Completing the most extensive survey of O-type spectroscopic binaries	FIES +ALFOSC	
	Nov 16	56-209	Jorge Prieto Arranz	ES	Exploring new parameter spaces with SuperWASP candidates: Ultra-Short ..	FIES +ALFOSC	
	Nov 17	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC +FIES	Half night - distr..
	Nov 17	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night - distr..
	Nov 18	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Half night - distr..
	Nov 18	56-026	Mikael Granvik	FI	Understanding NEO disruptions close to the Sun and planets	ALFOSC +FIES	Half night - distr..
	Nov 20	56-204	Gonzalo Holgado Alijo	ES	Do massive stars reach the theoretical ZAMS? Observations will tell	FIES +ALFOSC	
	Nov 21	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
	Nov 22	56-901	NOT	NOT	Technical time	ALFOSC +FIES	Second half of night
	Nov 23	52-701	Jan Kare Trandem Qvam	NO	Observational Astronomy Course	ALFOSC +FIES	First halves of th..
	Nov 23	56-901	NOT	NOT	Technical time	ALFOSC +FIES	Second half of night
	Nov 24	56-209	Jorge Prieto Arranz	ES	Exploring new parameter spaces with SuperWASP candidates: Ultra-Short ..	FIES +ALFOSC	
	Nov 25	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCAM +FIES	Half night - distr..
	Nov 25	56-199	Various	NOT	Nordic service time	NOTCAM +FIES	Half night - distr..
	Nov 26	56-901	NOT	NOT	Technical time	ALFOSC +?	
	Nov 27	56-211	Nicolas Crouzet	ES	Exploring the atmospheres of puffy hot Jupiters with the NOT	ALFOSC	Half night - start..
	Nov 27	56-299	CAT	ES	CAT service time	ALFOSC	Half night - remain..
	Nov 28	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Service
	Nov 29	56-024	Tapio Pursimo	NOT	Sub-minute Microvariability Observations of bright blazars	ALFOSC +FIES	5hr - distribution..
	Nov 29	56-199	Various	NOT	Nordic service time	ALFOSC +FIES	Remainder of night
	Nov 30	56-106	Artem Burdanov	OPTICON	Dynamical characterisation of a nearby multiple planetary system TRAPP..	NOTCAM	Half night, time c..
	Nov 30	56-901	NOT	NOT	Technical time	NOTCAM	Remainder of night
	Dec 01	56-901	NOT	NOT	Technical time	ALFOSC +?	
	Dec 02	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
	Dec 03	56-299	CAT	ES	CAT service time	TBD+FIES	Half night - distr..
	Dec 03	56-203	Gonzalo Holgado Alijo	ES	Studying the nature of fast rotators among Galactic O-type stars: Are ..	FIES	Half night - distr..
	Dec 05	56-702	Jari Kotilainen, Seppo Mattila,Pa..	FI	FINCA Science School	ALFOSC	FINCA Science Sc
	Dec 06	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
	Dec 07	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
	Dec 07	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC	Half night - distr..
	Dec 08	56-901	NOT	NOT	Technical time	NOTCam	Remainder of night
	Dec 08	56-106	Artem Burdanov	OPTICON	Dynamical characterisation of a nearby multiple planetary system TRAPP..	NOTCam	Half night, time c..
	Dec 11	56-302	Manuel Angel Perez Torres	IAC-Nordic	Testing X-ray models for Intermediate Polars - a dynamical study of GK..	ALFOSC	
	Dec 12	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..
	Dec 12	56-901	NOT	NOT	Technical time	NOTCam	Half night - distr..

Ending Date	Proposal Number	Principal Investigator	Institute/Country	Programme	Instrument	Remarks
Dec 13	56-901	NOT	NOT	Technical time	TBD	
Dec 23	56-009	Camilla Juul Hansen	DK	Chemical abundances in wide binaries probing their physical association	FIES	7hr total during p..
Dec 23	56-199	Various	NOT	Nordic service time	SOFIN	3 nights spread ov..
Dec 23	51-502	Jyri Lehtinen, Maarit Kapyla, Ole..	FI,FI,SE	Topology and evolution of surface magnetic fields in active late-type ..	SOFIN+FIES	6 nights spread ov..
Dec 21	56-301	Jorge Prieto Arranz	IAC-Nordic	J113551 & J121238, two long period planets transiting very bright stars	FIES	4hr - start and en..
Dec 24	56-026	Mikael Granvik	FI	Understanding NEO disruptions close to the Sun and planets	ALFOSC	Half night - distr..
Dec 24	56-901	NOT	NOT	Technical time	ALFOSC	Half night - distr..
Dec 28	56-112	Prof. Artie Hatzes	OPTICON	Spectroscopic follow-up observations of small transiting planets from ..	FIES	
Dec 29	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
Dec 29	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC	Half night - distr..
Dec 30	56-901	NOT	NOT	Technical time	TBD	
Dec 31	56-199	Various	NOT	Nordic service time	NOTCam	Half night - distr..
Dec 31	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..
Jan 01	56-901	NOT	NOT	Technical time	ALFOSC	Remainder of nigh
Jan 01	56-024	Tapio Pursimo	NOT	Sub-minute Microvariability Observations of bright blazars	ALFOSC	5hr - distribution..
Jan 02	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Jan 03	56-016	Simon Albrecht	DK	Do close binaries form through the Kozai mechanism?	FIES	Time critical
Jan 04	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Jan 08	56-112	Prof. Artie Hatzes	OPTICON	Spectroscopic follow-up observations of small transiting planets from ..	FIES	
Jan 09	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Jan 10	56-901	NOT	NOT	Technical time	TBD	
Jan 11	56-209	Jorge Prieto Arranz	ES	Exploring new parameter spaces with SuperWASP candidates: Ultra-Short ..	FIES	
Jan 12	56-299	CAT	ES	CAT service time	TBD	
Jan 13	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Jan 14	56-901	NOT	NOT	Technical time	TBD	
Jan 15	56-209	Jorge Prieto Arranz	ES	Exploring new parameter spaces with SuperWASP candidates: Ultra-Short ..	FIES	
Jan 18	56-801	IAA	ES	IAA ALFOSC Guaranteed Time	ALFOSC	
Jan 19	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
Jan 19	56-026	Mikael Granvik	FI	Understanding NEO disruptions close to the Sun and planets	ALFOSC	Half night - distr..
Jan 20	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
Jan 20	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC	Half night - distr..
Jan 21	56-199	Various	NOT	Nordic service time	TBD+FIES	Remainder of nigh
Jan 21	56-301	Jorge Prieto Arranz	IAC-Nordic	J113551 & J121238, two long period planets transiting very bright stars	FIES	4hr - start and en..
Jan 22	56-901	NOT	NOT	Technical time	TBD	
Jan 23	56-199	Various	NOT	Nordic service time	NOTCam+FIES	Half night - distr..

Ending Date	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Jan 23	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..
Jan 26	56-010	Davide Gandolfi	IT	Radial velocity follow-up observations of K2 transiting small planets	FIES	
Jan 27	56-016	Simon Albrecht	DK	Do close binaries form through the Kozai mechanism?	FIES	Time critical
Jan 28	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Jan 30	56-024	Tapio Pursimo	NOT	Sub-minute Microvariability Observations of bright blazars	ALFOSC	2x5hr - distributi..
Jan 29	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Remainder of nigh
Jan 30	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Remainder of nigh
Jan 31	56-901	NOT	NOT	Technical time	TBD	
Feb 04	56-010	Davide Gandolfi	IT	Radial velocity follow-up observations of K2 transiting small planets	FIES	
Feb 05	56-901	NOT	NOT	Technical time	TBD	
Feb 06	56-199	Various	NOT	Nordic service time	NOTCam+FIES	Half night - distr..
Feb 06	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..
Feb 10	56-207	Grzegorz Nowak	ES	The KESPRINT project - understanding the internal structures of small ..	FIES	
Feb 11	56-016	Simon Albrecht	DK	Do close binaries form through the Kozai mechanism?	FIES	Time critical
Feb 12	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
Feb 12	56-026	Mikael Granvik	FI	Understanding NEO disruptions close to the Sun and planets	ALFOSC	Half night - distr..
Feb 13	56-901	NOT	NOT	Technical time	TBD	
Feb 14	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Feb 15	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
Feb 15	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC	Half night - distr..
Feb 16	56-299	CAT	ES	CAT service time	ALFOSC	Half night - remain..
Feb 16	56-211	Nicolas Crouzet	ES	Exploring the atmospheres of puffy hot Jupiters with the NOT	ALFOSC	Half night - start..
Feb 19	56-802	NBI	DK	NBI ALFOSC Guaranteed Time	ALFOSC	
Feb 20	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Feb 21	56-199	Various	NOT	Nordic service time	TBD+FIES	Remainder of nigh
Feb 21	56-301	Jorge Prieto Arranz	IAC-Nordic	J113551 & J121238, two long period planets transiting very bright stars	FIES	4hr - start and en..
Feb 24	56-020	Jari Kotilainen	FI	The MgII circum-galactic gas around quasars at z~1.	ALFOSC	
Feb 25	56-901	NOT	NOT	Technical time	ALFOSC	
Feb 26	56-199	Various	NOT	Nordic service time	NOTCam+FIES	Half night - distr..
Feb 26	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..
Feb 28	56-020	Jari Kotilainen	FI	The MgII circum-galactic gas around quasars at z~1.	NOTCam	
Mar 01	56-901	NOT	NOT	Technical time	TBD	
Mar 07	56-202	Henrik Jonsson	ES	A reference sample of giant stars from high resolution spectroscopy	FIES	
Mar 08	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
Mar 09	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..

g	Ending Date	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
	Mar 09	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	ALFOSC	Half night - distr..
	Mar 12	56-012	Pasi Hakala	FI	Polarisation of the transitional millisecond pulsar PSR J1023+0038	ALFOSC	
	Mar 13	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Remainder of night
	Mar 13	54-502	Carolina von Essen, Sven Wedemeyer	DK,NO	KOINet: Reprising Keplers heritage from the ground	ALFOSC	Time critical UT 0.
	Mar 14	56-901	NOT	NOT	Technical time	TBD	
	Mar 15	56-199	Various	NOT	Nordic service time	NOTCam+FIES	Half night - distr..
	Mar 15	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..
	Mar 16	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
	Mar 19	56-030	Hakon Dahle	NO	A full-sky census of the brightest lensed galaxies at "cosmic noon".	MOSCA	
	Mar 21	56-030	Hakon Dahle	NO	A full-sky census of the brightest lensed galaxies at "cosmic noon".	ALFOSC	
	Mar 22	56-301	Jorge Prieto Arranz	IAC-Nordic	J113551 & J121238, two long period planets transiting very bright stars	FIES	4hr - start and en..
	Mar 22	56-199	Various	NOT	Nordic service time	TBD+FIES	Remainder of night
	Mar 23	56-026	Mikael Granvik	FI	Understanding NEO disruptions close to the Sun and planets	ALFOSC	Half night - distr..
	Mar 23	56-199	Various	NOT	Nordic service time	ALFOSC+FIES	Half night - distr..
	Mar 24	56-901	NOT	NOT	Technical time	TBD	
	Mar 27	56-019	K.E. Heintz	DK	Mining reddened quasars for dust-rich Damped Lyman-alpha Absorbers	ALFOSC	
	Mar 29	56-901	NOT	NOT	Technical time	ALFOSC+FIES	Half night distrib..
	Mar 29	56-009	Camilla Juul Hansen	DK	Chemical abundances in wide binaries probing their physical association	FIES	9hr total during p..
	Mar 29	56-024	Tapio Pursimo	NOT	Sub-minute Microvariability Observations of bright blazars	ALFOSC	5hr - distribution..
	Mar 30	56-199	Various	NOT	Nordic service time	TBD+FIES	Service
	Mar 31	56-901	NOT	NOT	Technical time	TBD	
	Apr 01	56-199	Various	NOT	Nordic service time	NOTCam+FIES	Half night - distr..
	Apr 01	53-501	Seppo Mattila, Maximilian Stritzi..	FI,DK,SE,IT	Towards a complete and unbiased census of supernovae in the local Univ..	NOTCam	Half night - distr..

Monitoring and ToO Programs

Proposal Number	Principal Investigator	Programme	Type	Instrument	Time Allocation	Nights	Comments
01	E. Lindfors	Monitoring of a gravitationally lensed blazar B0..	Mon+ToO	ALFOSC	16 min per obs. ToO every 2nd night for 2 w..	9.6h+5.5h	Monitoring Sep 30, Oct 17, 29, Nov 9..
03	E. Lindfors	Near-IR imaging of the host galaxies of extreme ..	Mon	ALFOSC	7 targets, 1 hr per target	7h	Fixed dates to be scheduled
04	Jari Kajava	Circumstellar events in HR 10: exocomets and/or ..	Mon	FIES	15 observations, roughly every 6 nights	7.5h	Fixed dates to be scheduled
08	Simone Ieva	Physical characterization of a potential sample-..	Mon	NOTCam	2 targets	2h	Fixed dates to be scheduled
10	Davide Gandolfi	Radial velocity follow-up observations of K2 tra..	ToO	FIES	A form of soft ToO to provide better phase ..	11h	No override. Only triggers in Nordic..
14	Hakon Dahle	A unique probe of a high-redshift supermassive b..	Mon	ALFOSC	g-band 12x35min ~7 days apart. g-, i- and n..	20.3h	Fixed dates to be scheduled
15	Vandad Fallah Ramazani	Polarization Monitoring of VHE gamma-ray BL Lacs	Mon	ALFOSC	2-22 polarimetry obs. of 17 targets over 27..	28h	Fixed dates to be scheduled
16	Simon Albrecht	Do close binaries form through the Kozai mechani..	Mon	FIES	Out of eclipse observations of several sour..	20h	Spread over semester
22	Sergey Tsygankov	MONITORING OF PSR J2032+4127 DURING PERIASTRON P..	Mon	ALFOSC+F..	40 observations Nov-Jan of 27min each	19.0h	Fixed dates to be scheduled

Proposal Number	Principal Investigator	Programme	Type	Instrument	Time Allocation	Nights	Comments
23	Eliana Palazzi	Fast radio bursts: searching for their optical c..	ToO	ALFOSC/S..	2x(2h+1h+2x1h+1h) plus overheads	14h	Override. First trigger hard. Follow..
25	Thomas Augusteijn	Monitoring the enigmatic binary V838 Mon	Mon	ALFOSC	2x1h in Oct+Mar, 12x5min every 2 weeks	0.4	Fixed dates to be scheduled
26	Mikael Granvik	Understanding NEO disruptions close to the Sun a..	ToO	ALFOSC	2 triggers	0.5	Override
27	Grigori Fedorets	Physical properties of Earth's temporarily-captu..	ToO	ALFOSC	1 trigger	0.25	Override
01	Jane Luu	Origin of Active Asteroids	ToO	ALFOSC	2 triggers	2.5h	Override. Follow-up soft ToO.
01	Jesper Sollerman, Rahma..	Supernova Target-of-Opportunity from the Zwicky ..	ToO	ALFOSC	2x7x1.5h + 7x5x1h	7.0	Override. First trigger hard. Follow..
01	Seppo Mattila, Maximili..	Towards a complete and unbiased census of supern..	ToO	ALFOSC	14 hard ToOs total 6h, rest soft total 64h	7.0	Soft triggers during Nordic service ..
03	John Telting	Kepler K2 follow-up: establishing binarity of ne..	Mon	ALFOSC	60-75 measurements of 4-5 targets spread ov..	2.5	Fixed dates to be scheduld
04	Pall Jakobsson, Daniele..	Building the Sample of Swift Gamma-Ray Bursts	ToO	Any	9x(3h+3h) + 3x(3+Nx2h)	10.0	Override, immediate response. Follow