

## NORDIC OPTICAL TELESCOPE SCHEDULE, Period 37: 2008 Apr 1 - Oct 1

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Apr 01	Apr 02	37-210	J. Beckman	Spain	Calibration of the HII region luminosity function as an extr..	ALFOSC	
Apr 02	Apr 06	37-009	L.F. Grove	Denmark	Probing star formation in the environments of submm galaxies	MOSCA	
Apr 06	Apr 10	37-057	G. Ostlin	Sweden	The physical nature of starburst galaxies	ALFOSC	
Apr 10	Apr 12	37-054	E. Leitet	Sweden	Properties of 9 HST Lyman leakage candidates	ALFOSC	
Apr 12	Apr 15	37-202	A. Gil de Paz	Spain	Calibrating the [CII] 158 micron line as an SFR tracer	ALFOSC	
Apr 15	Apr 16	37-299	CAT	Spain	CAT service time	ALFOSC	
Apr 16	Apr 17	37-901	Staff	NOT	Technical time	NOTCAM	
Apr 17	Apr 18	37-901	Staff	NOT	Technical time	NOTCAM	
Apr 18	Apr 26	37-037	S. Berdyugina	Finland	A probe of extrasolar planetary atmospheres	TurPol	
Apr 26	Apr 27	37-199	Various	Nordic	Nordic service night	ALFOSC	Service
Apr 27	Apr 29	37-019	P. Hakala	Finland	Spectroscopic identification of Ultra-Compact Binary candida..	ALFOSC	
Apr 29	Apr 30	37-199	Various	Nordic	Nordic service night	ALFOSC	Service
Apr 30	May 05	37-056	H. Dahle	Norway	Characterization of the strongest lenses in the Universe	MOSCA	
May 05	May 06	37-901	Staff	NOT	Technical time	MOSCA	
May 06	May 11	37-054	E. Leitet	Sweden	Properties of 9 HST Lyman leakage candidates	ALFOSC	
May 11	May 12	37-901	Staff	NOT	Technical time	ALFOSC	
May 12	May 13	37-199	Various	Nordic	Nordic service night	ALFOSC	Service
May 13	May 14	37-302	D. Pollacco	CCI	The Discovery and Characterisation of New Transiting Exoplan..	FIES +ALFOSC	
May 14	May 21	37-003	P.E. Nissen	Denmark	The origin of halo stars with low alpha-element abundances	FIES +ALFOSC	
May 21	May 22	37-901	Staff	NOT	Technical time	NOTCAM	
May 22	May 25	37-701	Stockholm Univ.	Sweden	Course in observational astrophysics	NOTCAM	
May 25	May 27	37-701	Stockholm Univ.	Sweden	Course in observational astrophysics	ALFOSC	
May 27	May 29	37-212	R. Rebolo	Spain	Alta resolucion espacial con FastCam: Implicaciones en dinam..	FastCam	
May 29	May 30	37-299	CAT	Spain	CAT service time	FastCam	
May 30	May 31	37-901	Staff	NOT	Technical time	ALFOSC	
May 31	Jun 01	37-199	Various	Nordic	Nordic service night	ALFOSC	Service
Jun 01	Jun 05	37-031	P.-O. Quirion	Denmark	A search for g-mode pulsations in hot White Dwarfs	ALFOSC	
Jun 05	Jun 06	37-301	C. Benn	CCI	The Nature of Quasar Outflows (ITP-1)	ALFOSC	
Jun 06	Jun 07	37-199	Various	Nordic	Nordic service night	ALFOSC	Service
Jun 07	Jun 08	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC +FIES	(2h)
Jun 07	Jun 08	37-034	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	ALFOSC +FIES	Service (rest of n..
Jun 08	Jun 09	37-901	Staff	NOT	Technical time	ALFOSC	
Jun 09	Jun 10	37-901	Staff	NOT	Technical time	NOTCAM	

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Jun 10	Jun 12	37-209	M.R. Zapatero	Spain	Distant planets with the temperature of Venus around nearby ..	NOTCAM	
Jun 12	Jun 17	37-006	C. Reyle	France	Probing the reionization of the universe with z=6 quasars	NOTCAM	
Jun 17	Jun 18	37-199	Various	Nordic	Nordic service night	NOTCAM	Service
Jun 18	Jun 19	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC +FIES	01:00 - 05:00
Jun 18	Jun 19	37-901	Staff	NOT	Technical time	ALFOSC +FIES	(rest of night)
Jun 19	Jun 22	37-022	S. Frandsen	Denmark	Science verification of FIES	FIES +ALFOSC	
Jun 22	Jun 23	37-302	D. Pollacco	CCI	The Discovery and Characterisation of New Transiting Exoplan..	FIES +ALFOSC	
Jun 23	Jun 24	37-901	Staff	NOT	Technical time	ALFOSC	
Jun 24	Jun 30	37-702	OPTICON	E.C.	NEON summer school in observational astrophysics	ALFOSC	
Jun 30	Jul 01	37-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jul 01	Jul 05	37-028	G. Olofsson	Sweden	Direct imaging of planetary disks	PolCor2 +FIES	
Jul 05	Jul 06	37-199	Various	Nordic	Nordic service night	PolCor2	Service
Jul 06	Jul 07	37-199	Various	Nordic	Nordic service night	PolCor2	Service
Jul 07	Jul 08	37-901	Staff	NOT	Technical time	NOTCAM	
Jul 08	Jul 09	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC	00:20 - 04:20
Jul 08	Jul 09	37-901	Staff	NOT	Technical time	ALFOSC	(rest of night)
Jul 09	Jul 11	37-207	P. Rodriguez	Spain	Estudio del restablecimiento temprano de la acrecion en nova..	ALFOSC	
Jul 11	Jul 15	37-042	J. Simmerer	Sweden	Chemical abundance analysis of purported halo stream stars	FIES +ALFOSC	
Jul 15	Jul 16	37-901	Staff	NOT	Technical time	ALFOSC +FIES	
Jul 16	Jul 17	37-199	Various	Nordic	Nordic service night	NOTCAM	Service
Jul 17	Jul 18	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC +FIES	21:20 - 01:20
Jul 17	Jul 18	37-034	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	ALFOSC +FIES	Service (rest of n..
Jul 18	Jul 23	37-047	G. Tautvaisiene	Lithuania	Ancient substructure in the Galactic disk: Chemical composit..	FIES +ALFOSC	
Jul 23	Jul 24	37-199	Various	Nordic	Nordic service night	ALFOSC	
Jul 24	Jul 26	37-212	R. Rebolo	Spain	Alta resolucion espacial con FastCam: Implicaciones en dinam..	FastCam	
Jul 26	Jul 28	37-203	C. Rodriguez	Spain	Determinacion de la banda de inestabilidad de estrellas puls..	ALFOSC	
Jul 28	Jul 29	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC +FIES	23:30 - 03:30
Jul 28	Jul 29	37-901	Staff	NOT	Technical time	ALFOSC +FIES	(rest of night)
Jul 29	Jul 31	37-203	C. Rodriguez	Spain	Determinacion de la banda de inestabilidad de estrellas puls..	ALFOSC	
Jul 31	Aug 02	37-204	J. Casares	Spain	The orbital period and the black hole mass in XTE J1859+226	ALFOSC	
Aug 02	Aug 10	37-037	S. Berdyugina	Finland	A probe of extrasolar planetary atmospheres	TurPol	
Aug 10	Aug 12	37-021	T. Arentoft	Denmark	Ground-based studies of Kepler asteroseismic targets	FIES +ALFOSC	
Aug 12	Aug 13	37-302	D. Pollacco	CCI	The Discovery and Characterisation of New Transiting Exoplan..	FIES +ALFOSC	
Aug 13	Aug 14	37-901	Staff	NOT	Technical time	ALFOSC +FIES	
Aug 14	Aug 16	37-703	NORDFORSK	Nordic	Moletai course in observational astrophysics (remote obs.)	ALFOSC +FIES	(2 x first half)

Start Date (Noon)	End Date (Noon)	Proposal Number	Principal Investigator	Institute/ Country	Programme	Instrument	Remarks
Aug 14	Aug 16	37-802	J.V. Clausen	Denmark	Course in observational astrophysics (ALFOSC GT)	ALFOSC +FIES	(2 x last half)
Aug 16	Aug 18	37-802	J.V. Clausen	Denmark	Course in observational astrophysics (ALFOSC GT)	ALFOSC +FIES	
Aug 18	Aug 21	37-703	NORDFORSK	Nordic	Moletai course in observational astrophysics (remote obs.)	ALFOSC +FIES	(3 x first half)
Aug 18	Aug 19	37-901	Staff	NOT	Technical time	ALFOSC +FIES	(rest of night)
Aug 19	Aug 21	37-704	DARS	Denmark	Course in observational astrophysics	ALFOSC +FIES	(2 x last half)
Aug 21	Aug 26	37-704	DARS	Denmark	Course in observational astrophysics	ALFOSC +FIES	
Aug 26	Aug 27	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC +FIES	20:20 - 23:40 sta..
Aug 26	Aug 27	37-034	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	ALFOSC +FIES	Service (rest of n..
Aug 27	Aug 28	37-901	Staff	NOT	Technical time	MOSCA +FIES	
Aug 28	Aug 29	37-199	Various	Nordic	Nordic service night	ALFOSC	Service
Aug 29	Sep 01	37-216	I. Negueruela	Spain	Two new Be-rich obscured clusters in the Perseus arm	ALFOSC	
Sep 01	Sep 04	37-801	IAA	Spain	ALFOSC Guaranteed time	ALFOSC	
Sep 04	Sep 05	37-302	D. Pollacco	CCI	The Discovery and Characterisation of New Transiting Exoplan..	FIES +ALFOSC	
Sep 05	Sep 06	37-199	Various	Nordic	Nordic service night	ALFOSC +FIES	Service
Sep 06	Sep 07	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC	22:00 - 02:00
Sep 06	Sep 07	37-901	Staff	NOT	Technical time	ALFOSC	(rest of night)
Sep 07	Sep 08	37-901	Staff	NOT	Technical time	SOFIN	
Sep 08	Sep 14	37-014	I. Tuominen	Finland	Magnetic field polarity in active late-type stars	SOFIN	Service
Sep 14	Sep 15	37-901	Staff	NOT	Technical time	NOTCAM +FIES	
Sep 15	Sep 16	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC	20:50 - 22:50 egr..
Sep 15	Sep 16	37-901	Staff	NOT	Technical time	ALFOSC	(rest of night)
Sep 16	Sep 19	37-206	D. Montes	Spain	Characterising the Solar neighbourhood: High resolution spec..	FIES +ALFOSC	
Sep 19	Sep 20	37-299	CAT	Spain	CAT service time	ALFOSC	
Sep 20	Sep 21	37-901	Staff	NOT	Technical time	ALFOSC +FIES	
Sep 21	Sep 22	37-199	Various	Nordic	Nordic service night	ALFOSC +FIES	Service
Sep 22	Sep 26	37-214	R. Oreiro	Spain	Observational search for variable hot subdwarfs	ALFOSC	
Sep 26	Sep 27	37-045	C. Benn	U.K.	The detection of earth-mass planets in exoplanetary systems	ALFOSC +FIES	21:00 - 01:00
Sep 26	Sep 27	37-034	J. Andersen	NOT	Origin of C-, r-, and s-process enhancements in extreme halo..	ALFOSC +FIES	Service (rest of n..
Sep 27	Sep 29	37-019	P. Hakala	Finland	Spectroscopic identification of Ultra-Compact Binary candida..	ALFOSC	
Sep 29	Sep 30	37-901	Staff	NOT	Technical time	ALFOSC +FIES	
Sep 30	Oct 01	37-199	Various	Nordic	Nordic service night	ALFOSC +FIES	Service

ToO programs, in order of priority:

6x3 + 6x(2+nx1)hr 002 J. Fynbo Any GRB follow-up; total 8 nights

10x(5x15min+15min) 023 A. Goobar ALF+NC SNe, UBVri+JK; total 3 nights

2x(8x1+8x0.5)+6x1hr 024 V. Stanishev ALFOSC+ SNe Ia; total 4 nights (no override)

Monitoring program (service mode):

10x30 min	004 S. Frandsen	FIES	Eclipsing binaries as probes of stellar evolution; August onward
7x10 min	038 L. Takalo	ALFOSC	Monitoring of OJ287; May/June