NORDIC OPTICAL TELESCOPE SCHEDULE　　Period 29: 2004 Apr 1 – Oct 1

Starting Date	Ending Date	Principal Investigator	Institute/ Country	Programme	Instrument(s)	Remarks
Apr 01	Apr 02	Staff	NOT	Technical time	T.B.D.	
Apr 02	Apr 03	A. Dupree	USA	Atmospheric Recovery after Periastron Passage of a Giant Planet	SOFIN	Service; first half night
Apr 02	Apr 03	M. Eriksson	Sweden	PAR processes in AG Peg	SOFIN	Service; last half night
Apr 03	Apr 05	D. Montes	Spain	Análisis de la emisión cromosférica de sistemas binarios activos	SOFIN	Service mode
Apr 05	Apr 07	Staff	NOT	Technical time	T.B.D.	
Apr 07	Apr 09	M. Kidger	Spain	Spectral types of 1-30 μm standard stars for GTC and SIRTF	ALFOSC	
Apr 09	Apr 11	M. Haas	Germany	Establishing the new technique of mid-infrared selection of AGNs	ALFOSC	
Apr 11	Apr 12	R. Carballo	Spain	Confirmación espectroscópica de candidatos a cuásar del survey FBQS	ALFOSC	
Apr 12	Apr 14	IAA	Spain	ALFOSC guaranteed time	ALFOSC	
Apr 14	Apr 16	F. Prada	Spain	The supernova rate in galaxy clusters	ALFOSC	
Apr 16	Apr 18	J. Fynbo	Denmark	The fields of five bright z $\sim$2.5 starbursts: lensed or monster galaxies?	ALFOSC	
Apr 18	Apr 24	G. Östlin	Sweden	The physical nature of dwarf starburst galaxies	ALFOSC	
Apr 24	Apr 26	E.A. Gonzalez-Solares	UK	Ultraluminous Infrared Galaxies from the ELAIS survey	ALFOSC	
Apr 26	Apr 27	Various	Nordic	Service observations; compensation time	T.B.D.	Service mode
Apr 27	Apr 29	Staff	NOT	Technical time	T.B.D.	
Apr 29	May 03	J. Fynbo	Denmark	The fields of five bright z $\sim$2.5 starbursts: lensed or monster galaxies?	NOTcam	
May 03	May 09	C. Fransson	Sweden	Star formation in distant galaxy clusters	NOTcam	
May 03	May 09	J. Warell	Sweden	Atmospheric circulation of Venus	NOTCam	(First 2 hours of night)
May 09	May 11	Staff	NOT	Technical time	T.B.D.	
May 11	May 15	C.D. Mackay	UK	High spatial resolution spectral imaging of nearby AGNs	'LuckyCam'	
May 15	May 21	P. Kjærgaard	Denmark	Evolution of E and S0 Cluster Galaxies	ALFOSC	
May 21	May 25	F. Pérez	Spain	Searching for pulsations on sdBs	ALFOSC	

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May 25	May 26	F. Grundahl	Denmark	Pinpointing isochrones in stellar clusters	StanCam	Service mode
May 26	May 27	Staff	NOT	Technical time	T.B.D.	
May 27	Jun 01	Stockholm Obs.	Sweden	Course in Observational Astrophysics	ALF/NC	
Jun 01	Jun 02	H. Dahle	Norway	Near-IR imaging of gravitationally magnified distant galaxies	NOTCam	
Jun 02	Jun 03	A. Cabrera-Lavers	Spain	Deep near-IR imaging in the inner Galactic plane	NOTCam	
Jun 03	Jun 04	Staff	NOT	Technical time	T.B.D.	
Jun 04	Jun 09	J.-E. Solheim	Norway	Searching for new pulsating hot subdwarf B stars	ALFOSC	
Jun 09	Jun 10	Staff	NOT	Technical time	T.B.D.	
Jun 10	Jun 12	J.S. Forcada	Italy	The young stellar population in a moderately deep X-ray survey	ALFOSC	
Jun 12	Jun 16	A. Hornstrup	Denmark	Redshifts of Galaxy Clusters from a 400 sq deg ROSAT X-Ray Survey	ALFOSC	
Jun 16	Jun 18	A. Afonso-Luis	Spain	Deep optical imaging in ELAIS blank fields	ALFOSC	
Jun 18	Jun 21	K. Muinonen	Finland	Physical and Dynamical Characterization of Near-Earth Objects	ALFOSC	
Jun 21	Jun 23	Staff	NOT	Technical time	T.B.D.	
Jun 23	Jun 24	F. Grundahl	Denmark	Pinpointing isochrones in stellar clusters	StanCam	Service mode
Jun 24	Jun 28	G. Vauclair	France	Search for pulsating white dwarfs and sdB stars in the COROT fields	ALFOSC	
Jun 28	Jun 30	L.F. Miranda	Spain	Estrellas centrales binarias en nebulosas planetarias	IACUB	
Jun 30	Jul 02	G. Israelian	Spain	Abundancias de litio, berilio y oxígeno en estrellas que albergan planetas	IACUB	
Jul 02	Jul 03	Staff	NOT	Technical time	T.B.D.	
Jul 03	Jul 06	J. Schultz	Finland	Infrared counterpart of IGR J19140+098	NOTCam	(Jul 4-6: Half nights)
Jul 04	Jul 08	M. Gålfalk	Sweden	IR observations of the archetypical protostar B335: The binary connection	NOTCam	(Jul 4-6: Half nights)
Jul 08	Jul 11	A. Kaas	NOT	Mass determinations of embedded Class II objects in Serpens NH3	NOTCam	
Jul 11	Jul 12	P. Muhli	Finland	Simultaneous NOT and XMM observations of GT 2318+620	NOTCam	
Jul 12	Jul 13	P. Muhli	Finland	Long-term evolution of accretion disks in X-Ray Binaries	NOTCam	

Starting Date	Ending Date	Principal Investigator	Institute/ Country	Programme	Instrument(s)	Remarks
Jul 13	Jul 14	Staff	NOT	Technical time	T.B.D.	
Jul 14	Jul 16	P. Muhli	Finland	Long-term evolution of accretion disks in X-Ray Binaries	ALFOSC	
Jul 16	Jul 18	F. Prada	Spain	The supernova rate in galaxy clusters	ALFOSC	
Jul 18	Jul 20	J. Licandro	Spain	Espectroscopía de asteroides cercanos a la Tierra	ALFOSC	
Jul 20	Jul 21	IAC	Spain	CAT service time	ALFOSC	
Jul 21	Jul 22	Staff	NOT	Technical time	T.B.D.	
Jul 22	Jul 23	F. Grundahl	Denmark	Pinpointing isochrones in stellar clusters	StanCam	Service mode
Jul 23	Jul 25	Staff	NOT	Technical time	T.B.D.	
Jul 25	Jul 26	Various	Nordic	Service observations; compensation time	T.B.D.	Service mode
Jul 26	Jul 27	D. Montes	Spain	Análisis de la emisión cromosférica de sistemac binarios activos	SOFIN	Service mode
Jul 27	Aug 02	I. Tuominen	Finland	Magnetic field polarity in active late-type stars	SOFIN	Service mode
Aug 02	Aug 06	T. Hackman	Finland	Surface differential rotation of magnetically active single stars	SOFIN	Service mode
Aug 06	Aug 08	T. Arentoft	Denmark	Physical parameters of δ Scuti stars in the open cluster NGC 7062	SOFIN	
Aug 08	Aug 10	F. Grundahl	Denmark	Pinpointing isochrones in stellar clusters	SOFIN	Service mode
Aug 10	Aug 12	Staff	NOT	Technical time	T.B.D.	
Aug 12	Aug 15	T. Arentoft	Denmark	Physical parameters of δ Scuti stars in the open cluster NGC 7062	ALFOSC	
Aug 15	Aug 18	K. Muinonen	Finland	Physical and Dynamical Characterization of Near-Earth Objects	ALFOSC	
Aug 18	Aug 21	M.I. Andersen	Germany	Brown dwarfs, stellar evolution and Lithium dating in NGC 7160	ALFOSC	
Aug 21	Aug 22	F. Grundahl	Denmark	Pinpointing isochrones in stellar clusters	ALFOSC	Service mode
Aug 22	Aug 25	Staff	NOT	Technical time	T.B.D.	
Aug 25	Aug 26	P. Muhli	Finland	Long-term evolution of accretion disks in X-Ray Binaries	NOTCam	Service mode
Aug 26	Aug 29	J. Kotilainen	Finland	The host galaxies of radio-quiet quasars at $0.5 < z < 1$	NOTCam	
Aug 26	Sep 04	J. Warell	Sweden	Atmospheric circulation of Venus	NOTCam	(Last 2 hours of night)

Starting Date	Ending Date	Principal Investigator	Institute/ Country	Programme	Instrument(s)	Remarks
Aug 29	Sep 04	C. Fransson	Sweden	Star formation in distant galaxy clusters	NOTCam	
Sep 04	Sep 05	Staff	NOT	Technical time	T.B.D.	
Sep 05	Sep 06	Various	Nordic	Service observations; compensation time	T.B.D.	Service mode
Sep 06	Sep 08	P. Muhli	Finland	Long-term evolution of accretion disks in X-Ray Binaries	ALFOSC	
Sep 08	Sep 10	J. Telting	NOT	Time-resolved spectroscopy of the pulsating sdB star BA090100001	ALFOSC	
Sep 10	Sep 13	M. Weidinger	Denmark	The NOT legacy: A slice of the $z = 2$ universe	ALFOSC	
Sep 13	Sep 14	J. Telting	NOT	Time-resolved spectroscopy of the pulsating sdB star BA090100001	ALFOSC	
Sep 14	Sep 17	K. Muinonen	Finland	Physical and Dynamical Characterization of Near-Earth Objects	ALFOSC	
Sep 17	Sep 18	J. Telting	NOT	Time-resolved spectroscopy of the pulsating sdB star BA090100001	ALFOSC	
Sep 18	Sep 21	S. Prins	NOT	Multi-object spectroscopy of supernova remnants in M31	ALFOSC	
Sep 21	Sep 22	IAA	Spain	ALFOSC guaranteed time	ALFOSC	
Sep 22	Sep 26	A. Hornstrup	Denmark	Redshifts of Galaxy Clusters from a 400 sq deg ROSAT X-Ray Survey	ALFOSC	
Sep 26	Sep 28	M. Kidger	Spain	Spectral types of 1-30 μm standard stars for GTC and SIRTF	ALFOSC	
Sep 28	Sep 29	Various	Nordic	Service observations; compensation time	T.B.D.	Service mode
Sep 29	Oct 02	Staff	NOT	Technical time	T.B.D.	

Approved Target of Opportunity programmes, in priority order:

J. Fynbo et al.: GRB optical and NIR follow-up. Max. 12 alerts, 8 nights total time. May interrupt ongoing integrations.

D. Hannikainen et al.: INTEGRAL Galactic γ-ray source follow-up. Max. 2 alerts of 3x3 hours each.

A. Goobar et al.: Physics of nearby Type Ia supernovae. Max. 4 alerts; 2 nights total time.

T. Pursimo: Optical polarisation of INTEGRAL ToO BL Lac objects. 2 alerts of 3 hours each.

Approved monitoring programmes (by staff, in service mode):

W. Nowotny: AGB stars in NGC 147 and NGC 185. Allocation: 12×1 hr (ALFOSC).

K. Muinonen: Astrometry of Near Earth Asteroids. Allocation: 6×2 hrs (ALFOSC).