

NORDIC OPTICAL TELESCOPE SCHEDULE, Period 48: Oct 1,2013 - Apr 1, 2014

| Start Date (Noon) | End Date (Noon) | Proposal Number | Principal Investigator | Institute/ Country | Programme | Instrument | Remarks |
|-------------------|-----------------|-----------------|------------------------|--------------------|--|---------------|----------------------|
| Oct 01 | Oct 02 | 48-009 | G. Battaglia | IT | Decontaminating the ultra faint dwarf galaxies | MOSCA | |
| Oct 02 | Oct 04 | 48-035 | G.L. Israel | IT | Glimpsing a Chandra population of faint X-ray pulsators | ALFOSC | |
| Oct 04 | Oct 07 | 48-029 | H. Dahle | NO | Arc statistics for the strongest gravitational lenses at 0.5.. | ALFOSC | |
| Oct 07 | Oct 08 | 48-016 | H. Dahle | NO | A new population of massive galaxy clusters from Planck | ALFOSC | Pre-imaging |
| Oct 08 | Oct 09 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |
| Oct 08 | Oct 09 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Oct 09 | Oct 12 | 48-803 | SAC | DK | SAC Guaranteed Time | FIES +ALFOSC | |
| Oct 12 | Oct 13 | 48-024 | A. Mason | FI | Spectroscopic follow-up of Supergiant Fast X-ray Transient c.. | ALFOSC +FIES | Service; half night |
| Oct 12 | Oct 13 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service; half night |
| Oct 13 | Oct 14 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Oct 14 | Oct 17 | 48-701 | FINCA | FI | FINCA observing school | ALFOSC +FIES | Remote from Turku;.. |
| Oct 17 | Oct 19 | 48-701 | FINCA | FI | FINCA observing school | NOTCam + FIES | Remote from Turku;.. |
| Oct 19 | Oct 20 | 48-012 | E. Kankare | FI | Supernovae in dusty environments | NOTCAM | Service |
| Oct 20 | Oct 21 | 48-121 | S. Vergani | FR | The properties of a complete sample of long gamma-ray bursts.. | NOTCAM +FIES | Service, 0.2 night |
| Oct 20 | Oct 21 | 48-199 | Various | Nordic | Nordic service time | NOTCAM +FIES | Service; rest of n.. |
| Oct 21 | Oct 22 | 48-219 | J. I. Gonzalez | ES | Follow-up of brown dwarfs and giant planets candidates from .. | FIES +ALFOSC | |
| Oct 22 | Oct 25 | 48-101 | A. Sodor | BE | Verifying the applicability of the Inverse Photometric Baade.. | FIES +ALFOSC | |
| Oct 25 | Oct 26 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | |
| Oct 26 | Oct 28 | 48-803 | SAC | DK | SAC Guaranteed Time | FIES +ALFOSC | |
| Oct 28 | Oct 29 | 48-002 | M. Spavone | IT | Formation of Polar Ring Galaxies: a metallicity and SFR test | ALFOSC | |
| Oct 29 | Oct 30 | 48-002 | M. Spavone | IT | Formation of Polar Ring Galaxies: a metallicity and SFR test | ALFOSC +FIES | Half night |
| Oct 29 | Oct 30 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service; half night |
| Oct 30 | Nov 06 | 48-027 | M. Hayes | SE | Characterizing the most extreme emission line galaxies | ALFOSC | |
| Nov 06 | Nov 07 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |
| Nov 06 | Nov 07 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Nov 07 | Nov 08 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Nov 08 | Nov 11 | 48-026 | T. Pursimo | NOT | Testing the standard cosmology with Very Long Baseline Inter.. | MOSCA | |
| Nov 11 | Nov 12 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Nov 12 | Nov 13 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Nov 13 | Nov 16 | 48-019 | H. Korhonen | DK | Magnetic properties of the exoplanet host stars | FIES +SOFIN | Alt. SOFIN |
| Nov 16 | Nov 21 | 48-023 | M. Mantere | FI | Magnetic field polarity in active late-type stars | FIES +SOFIN | Alt. SOFIN |
| Nov 21 | Nov 22 | 48-901 | NOT | NOT | Technical time | SOFIN +FIES | Technical night |
| Nov 22 | Nov 23 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |

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| Nov 23 | Nov 24 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Nov 24 | Nov 25 | 48-012 | E. Kankare | FI | Supernovae in dusty environments | NOTCAM | Service |
| Nov 25 | Nov 30 | 48-214 | L. Balaguer | ES | Chemical Abundances in Northern Open Clusters | FIES +ALFOSC | |
| Nov 30 | Dec 01 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Nov 30 | Dec 01 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |
| Dec 01 | Dec 06 | 48-016 | H. Dahle | NO | A new population of massive galaxy clusters from Planck | ALFOSC | |
| Dec 06 | Dec 07 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Dec 07 | Dec 09 | 48-212 | J. Garcia | ES | High resolution spectroscopy of Photoionized Herbig-Haro Obj.. | FIES +ALFOSC | |
| Dec 09 | Dec 13 | 48-205 | M.C. Galvez | ES | The path to Earth analogues and Super-Earth atmosphere science | FIES +ALFOSC | |
| Dec 13 | Dec 14 | 48-219 | J. I. Gonzalez | ES | Follow-up of brown dwarfs and giant planets candidates from .. | FIES +ALFOSC | |
| Dec 14 | Dec 15 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Dec 15 | Dec 16 | 48-901 | NOT | NOT | Technical time | NOTCAM +FIES | Technical night |
| Dec 16 | Dec 17 | 48-012 | E. Kankare | FI | Supernovae in dusty environments | NOTCAM | Service |
| Dec 17 | Dec 20 | 48-201 | R. Scarpa | ES | Testing Newtonian gravity in the low acceleration regime wit.. | FIES +ALFOSC | |
| Dec 20 | Dec 21 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Dec 21 | Dec 25 | 48-217 | H.J. Deeg | ES | Spectroscopic characterization and radial velocities of Coro.. | FIES +ALFOSC | |
| Dec 25 | Dec 26 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |
| Dec 25 | Dec 26 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Dec 26 | Dec 29 | 48-109 | R. Jeffries | UK | Are magnetically active, single M-dwarfs too big? | FIES +ALFOSC | |
| Dec 29 | Jan 05 | 48-022 | G. Ostlin | SE | Lyman Alpha in the HST frontier fields | MOSCA | |
| Jan 05 | Jan 06 | 48-210 | E. Palle | ES | Observing the Earth-Moon system transiting the Sun, using Jo.. | ALFOSC | |
| Jan 06 | Jan 07 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Jan 07 | Jan 11 | 48-217 | H.J. Deeg | ES | Spectroscopic characterization and radial velocities of Coro.. | FIES +ALFOSC | |
| Jan 11 | Jan 12 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Jan 12 | Jan 13 | 48-219 | J. I. Gonzalez | ES | Follow-up of brown dwarfs and giant planets candidates from .. | FIES +ALFOSC | |
| Jan 13 | Jan 14 | 48-901 | NOT | NOT | Technical time | ALFOSC? +FIES | Technical night |
| Jan 14 | Jan 15 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Jan 15 | Jan 16 | 48-901 | NOT | NOT | Technical time | ALFOSC + FIES | Technical night |
| Jan 16 | Jan 17 | 48-012 | E. Kankare | FI | Supernovae in dusty environments | NOTCAM | Service |
| Jan 17 | Jan 18 | 48-901 | NOT | NOT | Technical time | NOTCAM +FIES | Technical night |
| Jan 18 | Jan 24 | 48-034 | L. Buchhave | DK | Follow-up of HATNet transiting exoplanet candidates with NOT.. | FIES +ALFOSC | 2 whole; 4 half ni.. |
| Jan 18 | Jan 19 | 48-901 | NOT | NOT | Technical time | FIES +ALFOSC | Technical; half ni.. |
| Jan 19 | Jan 20 | 48-901 | NOT | NOT | Technical time | FIES +ALFOSC | Technical; half ni.. |
| Jan 22 | Jan 23 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Jan 23 | Jan 24 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |

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| Jan 24 | Jan 27 | 48-017 | P. Donati | IT | Old open clusters as tracers of the Galactic disk | FIES +ALFOSC | |
| Jan 27 | Jan 30 | 48-802 | NBI | DK | NBI ALFOSC GT | ALFOSC | |
| Jan 30 | Feb 02 | 48-301 | Enric Palle Bago | ES | Testing the potential of transmission spectroscopy with NOT | ALFOSC +FIES | |
| Feb 02 | Feb 03 | 48-299 | CAT | ES | CAT service time. | ALFOSC | CAT service |
| Feb 03 | Feb 04 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Feb 04 | Feb 09 | 48-025 | A. Finoguenov | FI | Nordic Spectroscopy to COntstrain Dark Energy with X-ray clus.. | ALFOSC | |
| Feb 09 | Feb 10 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Feb 10 | Feb 11 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Feb 11 | Feb 12 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Feb 12 | Feb 13 | 48-012 | E. Kankare | FI | Supernovae in dusty environments | NOTCAM | Service |
| Feb 13 | Feb 14 | 48-008 | J. Leon-Tavares | FI | Gamma-ray Narrow-line Seyfert 1s: powerful jets in spirals? | NOTCAM | |
| Feb 14 | Feb 15 | 48-008 | J. Leon-Tavares | FI | Gamma-ray Narrow-line Seyfert 1s: powerful jets in spirals? | NOTCAM +FIES | Half night |
| Feb 14 | Feb 15 | 48-199 | Various | Nordic | Nordic service time | NOTCAM +FIES | Service; half night |
| Feb 15 | Feb 16 | 48-219 | J. I. Gonzalez | ES | Follow-up of brown dwarfs and giant planets candidates from .. | FIES +ALFOSC | |
| Feb 16 | Feb 17 | 48-299 | CAT | ES | CAT service time. | ALFOSC | CAT service |
| Feb 17 | Feb 19 | 48-301 | Enric Palle Bago | ES | Testing the potential of transmission spectroscopy with NOT | ALFOSC +FIES | |
| Feb 19 | Feb 20 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Feb 20 | Feb 21 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Feb 21 | Feb 23 | 48-208 | J. Polednikova | ES | Optical microvariability of type 2 quasars | ALFOSC | |
| Feb 23 | Feb 24 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |
| Feb 23 | Feb 24 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Feb 24 | Mar 03 | 48-022 | G. Ostlin | SE | Lyman Alpha in the HST frontier fields | MOSCA | |
| Mar 03 | Mar 04 | 48-009 | G. Battaglia | IT | Decontaminating the ultra faint dwarf galaxies | MOSCA | |
| Mar 04 | Mar 05 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Mar 05 | Mar 06 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Mar 06 | Mar 09 | 48-801 | IAA | ES | IAA ALFOSC GT | ALFOSC | |
| Mar 09 | Mar 10 | 48-901 | NOT | NOT | Technical time | ALFOSC | Technical night |
| Mar 10 | Mar 12 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service; half nights |
| Mar 10 | Mar 12 | 48-018 | S. Covino | IT | Polarimetric monitoring of MAGIC blazars | ALFOSC +FIES | Half nights |
| Mar 12 | Mar 13 | 48-901 | NOT | NOT | Technical time | ALFOSC | Technical night |
| Mar 13 | Mar 14 | 48-901 | NOT | NOT | Technical time | NOTCAM | Technical night |
| Mar 14 | Mar 15 | 48-012 | E. Kankare | FI | Supernovae in dusty environments | NOTCAM | Service |
| Mar 15 | Mar 16 | 48-199 | Various | Nordic | Nordic service time | NOTCAM +FIES | Service |
| Mar 16 | Mar 17 | 48-901 | NOT | NOT | Technical time | NOTCAM | Technical night |
| Mar 17 | Mar 18 | 48-199 | Various | Nordic | Nordic service time | NOTCAM +FIES | Service |

| Start Date (Noon) | End Date (Noon) | Proposal Number | Principal Investigator | Institute/ Country | Programme | Instrument | Remarks |
|-------------------|-----------------|-----------------|------------------------|--------------------|--|--------------|---------------------|
| Mar 18 | Mar 19 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Mar 19 | Mar 20 | 48-901 | NOT | NOT | Technical time | ALFOSC +FIES | Technical night |
| Mar 20 | Mar 21 | 48-299 | CAT | ES | CAT service time. | FIES +ALFOSC | CAT service |
| Mar 21 | Mar 22 | 48-199 | Various | Nordic | Nordic service time | ALFOSC +FIES | Service |
| Mar 22 | Mar 25 | 48-301 | Enric Palle Bago | ES | Testing the potential of transmission spectroscopy with NOT | ALFOSC +FIES | |
| Mar 25 | Mar 26 | 48-031 | J. Andersen | DK | The origin of carbon-enriched stars in the early Galaxy | FIES +ALFOSC | Service; half night |
| Mar 25 | Mar 26 | 48-199 | Various | Nordic | Nordic service time | FIES +ALFOSC | Service; half night |
| Mar 26 | Mar 31 | 48-029 | H. Dahle | NO | Arc statistics for the strongest gravitational lenses at 0.5.. | MOSCA | |
| Mar 31 | Apr 01 | 48-901 | NOT | NOT | Technical time | MOSCA | Technical night |

Monitoring and ToO Programs

| Proposal Number | Principal Investigator | Institute/ Country | Programme | Type | Instrument | Time Allocation | Nights | Comments |
|-----------------|------------------------|--------------------|--|------|------------|------------------------------------|--------|--|
| 48-001 | J. Sollerman | SE | Core-collapse supernovae (ToO) | ToO | ALFOSC | 15x1.5h + 12x5x1.5h | 11.5 | Soft ToO; same or next night (later .. |
| 48-003 | H. Dahle | NO | Time delay measurements in the unique .. | Mon | ALFOSC | 6x30min + 8x45min | 0.7 | Dates to be fixed in consultation wi.. |
| 48-004 | R. Amanullah | SE | Perfecting Type Ia Supernovae as stand.. | ToO | ALFOSC | 6x1h + 20x1h + 15x5s0.5h | 7 | Soft ToO; same or next night (later .. |
| 48-005 | P. Jakobsson | IS | Building a Complete Sample of Swift Ga.. | ToO | Any | 9x(3h + 2h) + 3x(3+Nx2h) | 10.0 | Override; immediate response; follow.. |
| 48-006 | L.O. Takalo | FI | Blazar host galaxies during optically .. | ToO | ALFOSC | 2x4h | 1.0 | Soft ToO; same or next night. |
| 48-010 | J. Lehtinen | FI | Probing magnetically active regions th.. | Mon | FIES | 25x1h | 2.5 | Dates to be fixed in consultation wi.. |
| 48-014 | H. Lehto | FI | Monitoring the ROSETTA target comet 67.. | Mon | ALFOSC | 4x1h | 4h | Dates assigned in March 2014. |
| 48-020 | P. D'Avanzo | IT | Exploring the Universe with Gamma-Ray .. | ToO | ALFOSC +.. | 3x2h40min + 2x2h | 1.2 | Hard trigger; override. NOTCam only .. |
| 48-021 | K. Nilsson | FI | Multiwavelength campaign of the inner .. | Mon | ALFOSC +.. | 6x0.5h + ~12x15m | 6h | 0.5h/month when NOTCam mounted; Stan.. |
| 48-030 | T. Augusteijn | NOT | Monitoring the enigmatic binary V838 Mon | Mon | ALFOSC | 2x1h in Oct+Mar; Mon every 2 weeks | 0.4 | Dates to be fixed in consultation wi.. |
| 48-103 | S. Shore | IT | ToO Observations of Bright Galactic No.. | ToO | FIES | 4x40min+ 2x70min | 2.0 | First within 1-2 nights; rest TBD to.. |