

# NORDIC OPTICAL TELESCOPE SCHEDULE, Period 49: 2014 Apr 1 - Oct 1

| Start Date<br>(Noon) | End Date<br>(Noon) | Proposal<br>Number | Principal<br>Investigator | Institute/<br>Country | Programme  | Instrument   | Remarks              |
|----------------------|--------------------|--------------------|---------------------------|-----------------------|--|--------------|----------------------|
| Apr 01               | Apr 04             | 49-021             | T. Pursimo                | NOT                   | Testing the standard cosmology with Very Long Baseline Inter.. | MOSCA        |                      |
| Apr 04               | Apr 05             | 49-901             | NOT                       | NOT                   | Technical time   | NOTCAM +FIES |                      |
| Apr 05               | Apr 08             | 49-012             | J. Kotilainen             | FI                    | The environment of close quasar pairs at high redshift         | NOTCAM       |                      |
| Apr 08               | Apr 09             | 49-001             | J. Andersen               | DK                    | The origin of carbon enrichment in the early Galaxy            | FIES +ALFOSC | Service              |
| Apr 09               | Apr 10             | 49-199             | Various                   | NOT                   | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Apr 09               | Apr 10             | 49-036             | N. Elias-Rosa             | IT                    | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Apr 10               | Apr 11             | 49-013             | E. Pancino                | IT                    | Ground-based photometry for the absolute flux calibration of.. | ALFOSC       | Service              |
| Apr 11               | Apr 12             | 49-207             | J.I. González             | ES                    | Brown dwarfs and giant planet candidates from the MARVELS su.. | FIES +ALFOSC |                      |
| Apr 12               | Apr 14             | 48-301             | Enric Palle Bago          | ES                    | Testing the potential of transmission spectroscopy with NOT    | ALFOSC +FIES | IAC-Nordic time: T.. |
| Apr 14               | Apr 15             | 49-901             | NOT                       | NOT                   | Technical time   | NOTCAM +FIES |                      |
| Apr 15               | Apr 16             | 49-208             | M. Guerrero R.            | ES                    | Imaging the dust of born-again planetary nebulae               | NOTCAM +FIES | First half of night  |
| Apr 15               | Apr 16             | 49-201             | R. Karjalainen            | ES                    | A Planet Search among Kepler Asteroseismic Giant Stars         | NOTCAM +FIES | Second half of night |
| Apr 16               | Apr 17             | 49-028             | E. Kankare                | FI                    | Studies of peculiar supernovae with NOT and TNG - near-IR im.. | NOTCAM       |                      |
| Apr 17               | Apr 18             | 49-901             | NOT                       | NOT                   | Technical time   | ALFOSC +FIES |                      |
| Apr 18               | Apr 21             | 49-016             | F. Taddia                 | SE                    | The metallicity content of supernova impostors                 | ALFOSC +FIES | Shared: 1 night fo.. |
| Apr 21               | Apr 22             | 48-301             | Enric Palle Bago          | ES                    | Testing the potential of transmission spectroscopy with NOT    | ALFOSC +FIES | IAC-Nordic time: T.. |
| Apr 22               | Apr 25             | 49-037             | M. Vestergaard            | DK                    | Establishing the central velocity structure of nearby active.. | ALFOSC +FIES | Shared: 1 night fo.. |
| Apr 22               | Apr 25             | 49-016             | F. Taddia                 | SE                    | The metallicity content of supernova impostors                 | ALFOSC +FIES | Shared: 2 nights f.. |
| Apr 25               | Apr 26             | 49-036             | N. Elias-Rosa             | IT                    | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Apr 25               | Apr 26             | 49-199             | Various                   | NOT                   | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Apr 26               | May 01             | 49-040             | H. Dahle                  | NO                    | Arc spectroscopy for the strongest gravitational lenses at 0.. | ALFOSC       |                      |
| May 01               | May 02             | 49-199             | Various                   | NOT                   | Nordic service time  | ALFOSC +FIES | Service              |
| May 02               | May 04             | 49-014             | M. Spavone                | IT                    | Formation of Polar Ring Galaxies: a metallicity and SFR test   | ALFOSC       |                      |
| May 04               | May 06             | 48-301             | Enric Palle Bago          | ES                    | Testing the potential of transmission spectroscopy with NOT    | ALFOSC +FIES | IAC-Nordic time: T.. |
| May 06               | May 07             | 49-901             | NOT                       | NOT                   | Technical time   | ALFOSC +FIES |                      |
| May 07               | May 10             | 49-005             | E.M. Epifani              | IT                    | Investigating the comet-like activity among Centaurs beyond .. | ALFOSC       |                      |
| May 10               | May 11             | 49-199             | Various                   | NOT                   | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| May 10               | May 11             | 49-036             | N. Elias-Rosa             | IT                    | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| May 11               | May 12             | 49-901             | NOT                       | NOT                   | Technical time   | ALFOSC +FIES |                      |
| May 12               | May 17             | 49-701             | M. Hayes                  | SE                    | Stockholm Astrophysics Course : Observational Techniques II    | ALFOSC       | Remote               |
| May 17               | May 18             | 49-207             | J.I. González             | ES                    | Brown dwarfs and giant planet candidates from the MARVELS su.. | FIES +ALFOSC |                      |
| May 18               | May 19             | 49-001             | J. Andersen               | DK                    | The origin of carbon enrichment in the early Galaxy            | FIES +ALFOSC | Service              |
| May 19               | May 20             | 49-028             | E. Kankare                | FI                    | Studies of peculiar supernovae with NOT and TNG - near-IR im.. | NOTCAM       |                      |

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|-------------------|-----------------|-----------------|------------------------|--------------------|--|---------------|---------------------|
| May 20            | May 23          | 49-048          | J. Kotilainen          | FI                 | Two populations of Narrow-line Seyfert 1 galaxies?             | NOTCAM        |                     |
| May 23            | May 24          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Service             |
| May 24            | May 25          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Half night: Service |
| May 24            | May 25          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES  | Half night: Service |
| May 25            | May 26          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC? +FIES |                     |
| May 26            | Jun 03          | 49-031          | G. Ostlin              | SE                 | Deep photometry and morphology of eLARS galaxies               | MOSCA         |                     |
| Jun 03            | Jun 04          | 49-211          | M. Mauricio C.         | ES                 | Does the accretion rate of local massive quasars depend on m.. | MOSCA         |                     |
| Jun 04            | Jun 05          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC +FIES  |                     |
| Jun 05            | Jun 06          | 49-034          | H. Dahle               | NO                 | A new population of massive galaxy clusters from Planck        | ALFOSC        | Pre-imaging         |
| Jun 06            | Jun 07          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Service             |
| Jun 07            | Jun 08          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Half night: Service |
| Jun 07            | Jun 08          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES  | Half night: Service |
| Jun 08            | Jun 09          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC +FIES  |                     |
| Jun 09            | Jun 10          | 49-028          | E. Kankare             | FI                 | Studies of peculiar supernovae with NOT and TNG - near-IR im.. | NOTCAM        |                     |
| Jun 10            | Jun 12          | 49-000          | NOT                    | NOT                | Stand-down   | None          | Aluminsation        |
| Jun 12            | Jun 13          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC        | Full system test    |
| Jun 13            | Jun 14          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC        | Contingency         |
| Jun 14            | Jun 19          | 49-202          | S. Bertran de Lis      | ES                 | Are alpha-elements responsible for planet formation in low m.. | FIES +ALFOSC  |                     |
| Jun 19            | Jun 20          | 49-207          | J.I. González          | ES                 | Brown dwarfs and giant planet candidates from the MARVELS su.. | FIES +ALFOSC  |                     |
| Jun 20            | Jun 21          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Half night: Service |
| Jun 20            | Jun 21          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES  | Half night: Service |
| Jun 21            | Jun 22          | 49-027          | E. Pian                | IT                 | Late-epoch investigation of Supernovae                         | ALFOSC        |                     |
| Jun 22            | Jun 24          | 49-052          | G.L. Israel            | IT                 | Glimpsing a Chandra population of faint X-ray pulsators        | ALFOSC        |                     |
| Jun 24            | Jun 25          | 49-299          | CAT                    | ES                 | CAT service time.  | ALFOSC +FIES  | CAT service         |
| Jun 25            | Jun 26          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Service             |
| Jun 26            | Jun 27          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC        |                     |
| Jun 27            | Jul 01          | 49-053          | H. Dahle               | NO                 | Dark matter in massive Planck-detected clusters                | MOSCA         |                     |
| Jul 01            | Jul 02          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Half night: Service |
| Jul 01            | Jul 02          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES  | Half night: Service |
| Jul 02            | Jul 06          | 49-205          | H.J. Deeg              | ES                 | Spectroscopic characterization and radial velocities of Coro.. | FIES          |                     |
| Jul 06            | Jul 08          | 49-299          | CAT                    | ES                 | CAT service time.  | FIES          | CAT service         |
| Jul 08            | Jul 09          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC        |                     |
| Jul 09            | Jul 10          | 49-028          | E. Kankare             | FI                 | Studies of peculiar supernovae with NOT and TNG - near-IR im.. | NOTCAM        |                     |
| Jul 10            | Jul 11          | 49-207          | J.I. González          | ES                 | Brown dwarfs and giant planet candidates from the MARVELS su.. | FIES +ALFOSC  |                     |
| Jul 11            | Jul 14          | 49-803          | SAC                    | DK                 | SAC Guaranteed Time  | FIES +ALFOSC  |                     |
| Jul 14            | Jul 15          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES  | Service             |
| Jul 15            | Jul 18          | 49-205          | H.J. Deeg              | ES                 | Spectroscopic characterization and radial velocities of Coro.. | FIES          |                     |

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| Jul 18            | Jul 21          | 49-801          | IAA                    | ES                 | IAA ALFOSC GT  | ALFOSC       |                      |
| Jul 21            | Jul 22          | 49-201          | R. Karjalainen         | ES                 | A Planet Search among Kepler Asteroseismic Giant Stars         | FIES +ALFOSC |                      |
| Jul 22            | Jul 23          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Jul 22            | Jul 23          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Jul 23            | Jul 25          | 49-013          | E. Pancino             | IT                 | Ground-based photometry for the absolute flux calibration of.. | ALFOSC +FIES | Full night plus ha.. |
| Jul 23            | Jul 24          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC +FIES | Half night           |
| Jul 25            | Jul 26          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Service              |
| Jul 26            | Jul 31          | 49-034          | H. Dahle               | NO                 | A new population of massive galaxy clusters from Planck        | ALFOSC       |                      |
| Jul 31            | Aug 01          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Service              |
| Aug 01            | Aug 04          | 49-802          | NBI                    | DK                 | NBI ALFOSC GT  | ALFOSC       |                      |
| Aug 04            | Aug 05          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Aug 04            | Aug 05          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Aug 05            | Aug 06          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC       |                      |
| Aug 06            | Aug 07          | 49-028          | E. Kankare             | FI                 | Studies of peculiar supernovae with NOT and TNG - near-IR im.. | NOTCAM       |                      |
| Aug 07            | Aug 08          | 49-207          | J.I. González          | ES                 | Brown dwarfs and giant planet candidates from the MARVELS su.. | FIES +NOTCAM |                      |
| Aug 08            | Aug 09          | 49-199          | Various                | NOT                | Nordic service time  | NOTCAM +FIES | Half night: Service  |
| Aug 08            | Aug 10          | 49-208          | M. Guerrero R.         | ES                 | Imaging the dust of born-again planetary nebulae               | NOTCAM +FIES | Half night plus fu.. |
| Aug 10            | Aug 11          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC +FIES |                      |
| Aug 11            | Aug 22          | 49-019          | M. Mantere             | FI                 | Topology and evolution of surface magnetic fields in active .. | FIES +ALFOSC | Shared: 3 nights f.. |
| Aug 11            | Aug 22          | 49-041          | H. Korhonen            | FI                 | Origin of flares and spots on A-stars                          | FIES +ALFOSC | Shared: 6.5 nights.. |
| Aug 11            | Aug 22          | 49-001          | J. Andersen            | DK                 | The origin of carbon enrichment in the early Galaxy            | FIES +ALFOSC | Half nights spread.. |
| Aug 22            | Aug 23          | 49-901          | NOT                    | NOT                | Technical time   | NOTCAM       |                      |
| Aug 23            | Aug 24          | 49-199          | Various                | NOT                | Nordic service time  | NOTCAM +FIES | Half night: Service  |
| Aug 23            | Aug 24          | 49-001          | J. Andersen            | DK                 | The origin of carbon enrichment in the early Galaxy            | NOTCAM +FIES | Half night: Service  |
| Aug 24            | Aug 25          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Aug 24            | Aug 25          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Aug 25            | Aug 26          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Service              |
| Aug 26            | Aug 27          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC       |                      |
| Aug 27            | Aug 31          | 49-023          | J.-K. Krogager         | DK                 | The Red Quasar Survey: dust properties in quasar sightlines    | ALFOSC       |                      |
| Aug 31            | Sep 02          | 48-301          | Enric Palles Bago      | ES                 | Testing the potential of transmission spectroscopy with NOT    | ALFOSC +FIES | IAC-Nordic time: T.. |
| Sep 02            | Sep 03          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC +FIES |                      |
| Sep 03            | Sep 04          | 49-901          | NOT                    | NOT                | Technical time   | NOTCAM +FIES |                      |
| Sep 04            | Sep 05          | 49-028          | E. Kankare             | FI                 | Studies of peculiar supernovae with NOT and TNG - near-IR im.. | NOTCAM       |                      |
| Sep 05            | Sep 06          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Sep 05            | Sep 06          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Sep 06            | Sep 09          | 48-214          | L. Balaguer            | ES                 | Chemical Abundances in Northern Open Clusters                  | FIES +ALFOSC |                      |
| Sep 09            | Sep 10          | 48-301          | Enric Palles Bago      | ES                 | Testing the potential of transmission spectroscopy with NOT    | ALFOSC +FIES | IAC-Nordic time: T.. |

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| Sep 10            | Sep 12          | 48-214          | L. Balaguer            | ES                 | Chemical Abundances in Northern Open Clusters                  | FIES +ALFOSC |                      |
| Sep 12            | Sep 13          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Sep 12            | Sep 13          | 49-020          | V. Nascimbeni          | IT                 | Unveiling an exoplanetary atmosphere through transit photome.. | ALFOSC +FIES | Half night: Time-c.. |
| Sep 13            | Sep 14          | 49-207          | J.I. Gonz lez          | ES                 | Brown dwarfs and giant planet candidates from the MARVELS su.. | FIES +ALFOSC |                      |
| Sep 14            | Sep 15          | 49-299          | CAT                    | ES                 | CAT service time.  | FIES +ALFOSC | CAT service          |
| Sep 15            | Sep 16          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Last half night: S.. |
| Sep 15            | Sep 16          | 49-201          | R. Karjalainen         | ES                 | A Planet Search among Kepler Asteroseismic Giant Stars         | ALFOSC +FIES | First half night     |
| Sep 16            | Sep 17          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Sep 16            | Sep 17          | 49-001          | J. Andersen            | DK                 | The origin of carbon enrichment in the early Galaxy            | ALFOSC +FIES | Half night: Service  |
| Sep 17            | Sep 18          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Sep 17            | Sep 18          | 49-036          | N. Elias-Rosa          | IT                 | Studies of peculiar supernovae with NOT and TNG - optical mo.. | ALFOSC +FIES | Half night: Service  |
| Sep 18            | Sep 19          | 49-016          | F. Taddia              | SE                 | The metallicity content of supernova impostors                 | ALFOSC       |                      |
| Sep 19            | Sep 20          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES | Half night: Service  |
| Sep 19            | Sep 20          | 49-020          | V. Nascimbeni          | IT                 | Unveiling an exoplanetary atmosphere through transit photome.. | ALFOSC +FIES | Half night: Time-c.. |
| Sep 20            | Sep 24          | 49-004          | M. Hayes               | SE                 | Characterizing the most extreme emission line galaxies         | ALFOSC       |                      |
| Sep 24            | Sep 25          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES |                      |
| Sep 25            | Sep 26          | 49-901          | NOT                    | NOT                | Technical time   | MOSCA +FIES  | Half night           |
| Sep 25            | Sep 26          | 49-002          | G. Battaglia           | IT                 | Decontaminating the ultra faint dwarf galaxies                 | MOSCA +FIES  | Second half of night |
| Sep 26            | Sep 27          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC       | Half night           |
| Sep 26            | Sep 27          | 49-020          | V. Nascimbeni          | IT                 | Unveiling an exoplanetary atmosphere through transit photome.. | ALFOSC       | Half night: Time-c.. |
| Sep 27            | Sep 28          | 49-199          | Various                | NOT                | Nordic service time  | ALFOSC +FIES |                      |
| Sep 28            | Sep 29          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC       | Half night           |
| Sep 28            | Oct 02          | 49-702          | W. Geppert             | NOT                | Nordic Network of Astrobiology Course on Exoplanets            | ALFOSC       | Half nights          |
| Sep 29            | Sep 30          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC       | Half night           |
| Sep 30            | Oct 01          | 49-901          | NOT                    | NOT                | Technical time   | ALFOSC       | Half night           |

## Monitoring and ToO Programs

| Proposal Number | Principal Investigator | Institute/ Country | Programme                                | Type | Instrument | Time Allocation                 | Nights | Comments                               |
|-----------------|------------------------|--------------------|--|------|------------|---------------------------------|--------|--|
| 49-006          | L.O. Takalo            | FI                 | Blazar host galaxies during optically .. | ToO  | ALFOSC     | 2x3h                            | 1.0    | Soft ToO: same or next night           |
| 49-008          | P. Jakobsson           | IS                 | Building a Complete Sample of Swift Ga.. | ToO  | Any        | 9x(3h+3h) + 3x(3+Nx2h)          | 11.5   | Override immediate response. Follow-.. |
| 49-009          | K. Brogaard            | DK                 | Kepler eclipsing binaries with Red Gia.. | Mon  | FIES       | 15x80m                          | 2.5    | Fixed dates to be scheduled            |
| 49-010          | J. Sollerman           | SE                 | Supernova Target-of-Opportunity from t.. | ToO  | ALFOSC     | 10x1.5h + 10x(4-5)x1.5h         | 8.5    | First trigger hard. Follow-up soft ToO |
| 49-017          | M. Stritzinger         | DK                 | Spectroscopic Followup of Type-Ia Supe.. | ToO  | ALFOSC     | 4x1h + 28x1h                    | 4.0    | First trigger hard. Follow-up soft ToO |
| 49-022          | H.J. Lehto             | FI                 | Monitoring the ROSETTA target comet 67.. | Mon  | ALFOSC     | 26x75min                        | 4.0.   | Could use StanCam. Fixed dates to be.. |
| 49-030          | H. Dahle               | NO                 | Time delay measurements in the unique .. | Mon  | ALFOSC     | 12x20m (Bright) + 14x36m (Dark) | 1.5    | Fixed dates to be scheduled            |
| 49-032          | S. Covino              | IT                 | Polarimetric monitoring of MAGIC blazars | ToO  | ALFOSC     | 2x6h                            | 1.5    | Only override during Tech and Nordic.. |
| 49-038          | J. Jessen-Hansen       | DK                 | A new detached eclipsing binary in the.. | Mon  | FIES       | 15x100m                         | 3.0    | Fixed dates to be scheduled            |
| 49-039          | D. Watson              | DK                 | Testing narrow-band reverberation mapp.. | Mon  | ALFOSC     | 8x3 targets = 8x1h              | 1.0    | Fixed dates to be scheduled            |

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|-----------------|------------------------|--------------------|--|------|------------|----------------------------------|--------|--|
| 49-041          | H. Korhonen            | FI                 | Origin of flares and spots on A-stars    | Mon  | FIES       | 3x10 targets = 3x140m            | 1.0    | Fixed dates to be scheduled            |
| 49-044          | G.A. Feiden            | SE                 | Behind astronomy's iron curtain: revea.. | Mon  | FIES       | 4x11 targets + 5 Ref-stars       | 3.0    | Fixed dates to be scheduled            |
| 49-050          | E. Lindfors            | FI                 | Optical Polarization properties of VHE.. | Mon  | ALFOSC     | 12x1.3h (targets) + 6x0.2h (std) | 2.0    | Fixed dates to be scheduled            |
| 49-051          | D. Malesani            | DK                 | Fast radio bursts: Our first chance to.. | ToO  | Any        | 2x(2h+1h) + 2x(2x1h+1h)          | 2.0    | Override: Same night                   |
| 49-103          | C. Inserra             | UK                 | 'Super-bright' optical transients : gi.. | ToO  | ALFOSC     | 6x3h                             | 1.5    | Follow-up of 1 SN. 6 epochs, max. 3h.. |