

## Appendix D

# TELESCOPE TIME AWARDS

---

The UK Panel for the Allocation of Telescope Time (PATT), the Dutch NL ASTRON Programme Committee (PC), the Spanish Comité para la Asignación de Tiempos (CAT), the Telescopio Nazionale Galileo's Time Allocation Committee (TNG-TAC) and the Comité Científico Internacional (CCI) made time awards to the following observing proposals in 2006 and 2007. The principal applicant, his or her institution or university, the title of the proposal, and the proposal reference are listed below. Semester A runs from February to July and semester B from August to January.

### SEMESTER 2006A

#### William Herschel Telescope

##### UK PATT

- Aigrain (IoA), Spectroscopy of transit candidates in the M50 Open Cluster, W/2006A/44.
- Allard (Hertfordshire), Probing the vertical structure of nuclear bars, W/2006A/61.
- Benn (ING), The nature of BAL outflows in quasars, W/2006A/13.
- Dobbie (Leicester), Constraining the initial mass-final mass relation using Praesepe white dwarfs, W/2006A/1.
- Fitzsimmons (QUB), The March 12th/13th stellar occultation by Pluto, W/2006A/43.
- Gaensicke (Warwick), The cataclysmic variable period gap: fact or myth? W/2006A/29.
- Hewett (IoA), Imaging and spectroscopy of galaxy-galaxy gravitational lenses from the SDSS, W/2006A/2.
- Jameson (Leicester), Brown dwarf stars in Melotte 111 in the Coma Berenices open star cluster, W/2006A/26.
- Jarvis (Oxford), Spectroscopic confirmation and investigation of a sample of high-redshift Lyman-alpha nebulae, W/2006A/15.
- Keenan (QUB), A search for binarity in B-type post-AGB stars, W/2006A/21.
- Knapen (Hertfordshire), Origin and evolution of bars in SO and spiral galaxies, W/2006A/60.
- Knigge (Southampton), Spectroscopic reconnaissance of faint emission line stars discovered by IPHAS, W/2006A/55.
- Levan (Hertfordshire), Probing the high redshift universe with GRBs, W/2006A/46.
- Littlefair (Sheffield), On the evolutionary status of short period cataclysmic variables, W/2006A/57.
- Lucas (Hertfordshire), PLANETPOL polarimetry of the hot Neptune planet 55 Cnc e, W/2006A/11.
- Marsh (Warwick), The first eclipsing AM CVn star, SDSS J0926+3624, W/2006A/8.
- Marsh (Warwick), Angular momentum loss and exchange in white dwarf/main-sequence binary stars, W/2006A/53.
- Merrifield (Nottingham), Determining the dynamics of round elliptical galaxies using the Planetary Nebula Spectrograph, W/2005A/37.
- Page (MSSL), Star formation, cosmic downsizing, and the AGN luminosity function, W/2006A/59.
- Pettini (IoA), Characterising the metal and dust abundances of DLAs at  $0.6 < z < 1.2$ , W/2006A/3.
- Pinfield (Hertfordshire), Confirming and studying brown dwarf companions at wide separation, W/2006A/35.
- Sansom (Lancashire), Star formation histories and age distributions across cD galaxies, W/2006A/27.
- Skillen (ING), A search for low-mass planets in the TrES-1 system, W/2006A/32.
- Tadhunter (Sheffield), Ultraluminous infrared galaxies: quasars and radio galaxies in the making? W/2006A/12.
- Tadhunter (Sheffield), Fast neutral outflows in radio galaxies: a major source of feedback in galaxy formation? W/2006A/16.
- Vink (ICL), The geometry and strength of B supergiant winds, W/2006A/22.
- Watson (Sheffield), Imaging star-spots on the secondary stars in cataclysmic variables, W/2006A/28.
- Wilkinson (IoA), Hunting for tidal tails in the globular cluster NGC5466, W/2006A/17.
- Wilman (Durham), The Lyman-alpha haloes of sub-mm galaxies: exploring superwinds and feedback at  $z=3$ , W/2006A/7.

##### NL PC

- Besselaar (Nijmegen), Follow-up of DB+dM binary systems, w06an004.
- Cappellari (Leiden), Dark matter in early-type galaxies: stellar line-of-sight velocity-distribution at 5Re using SAURON, w06an007.
- Emonds (Kapteyn), Fast neutral outflows in radio galaxies: a major source of feedback in galaxy formation? w06an015.
- Ham (Nijmegen), Optical and NIR spectral eclipse mapping of accretion discs, w06an005.
- McDermid (Leiden), Mapping the nuclear regions of early-type galaxies with OASIS, w06an001.
- Merin (Leiden), Optical spectroscopy of a new young stellar population in Serpens, w06an018.
- Morales (Nijmegen), Close binaries in the Faint Sky Variability Survey, w06an002.
- Nelemans (Nijmegen), Testing common-envelope theory and SN Ia progenitor models with double white dwarfs, w06an010.

- Serra (Kapteyn), Stellar populations in HI-rich early-type galaxies, w06an016.
- Snellen (Leiden), Detection of direct thermal emission from the exoplanet TrES-I, w06an011.
- Starling (Amsterdam), The physics of short bursts and relativistic blast waves, w06an012.
- Wijers (Amsterdam), Probing the high redshift Universe with GRBs, w06an014.

#### SP CAT

- Arribas (STSCI), INTEGRAL study of very luminous infrared galaxies, WHT9/06A.
- Arribas (STSCI), INTEGRAL spectroscopy of HD209458b: a new method to study exoplanetary atmospheres, WHT10/06A.
- Barrado (LAEFF), SEDs and variability in brown dwarfs of the 5 Myr Collinder 69 cluster, WHT12/06A.
- Cairós (IAC), Mapping young and old stars in star-forming dwarfs with INTEGRAL, WHT35/06A.
- Cardiel (CAHA), Properties of dry galaxy mergers and the origin of early-type galaxies, WHT47/06A.
- Casares (IAC), Determining system parameters of a soft X-ray transient in outburst, WHT16/06A.
- Castro-Tirado (IAA), The physics of gamma-ray bursts in the SWIFT era (ToO), WHT3-A/06A.
- Gómez (IAC), A NIR systematic study of the spectroscopic properties of CCSNe, WHT14/06A.
- Kehrig (IAA), The problem of metal pollution in low metallicity HII-galaxies, WHT34/06A.
- Martín (IAC), Follow-up of the first UKIDSS ultracool dwarf candidates, WHT13/06A.
- Mediavilla (IAC), Photometric and spectroscopic variability of gravitational lenses, WHT56-C/06A.
- Mollá (CIEMAT), Stellar populations in the nuclear region of barred spiral galaxies, WHT45/06A.
- Negueruela (Alicante), A survey of blue stragglers in young open clusters, WHT2/06A.
- Padilla (IAC), Searching for baryonic matter at supercluster scales, WHT49/06A.
- Rodríguez (IAC), Unraveling the role of the SW Sextantis stars in the evolution of cataclysmic variables, WHT22-A/06A.
- Shahbaz (IAC), Ultra-compact X-ray binaries: the endpoints of binary stellar evolution, WHT21/06A.
- Zapatero (LAEFF), Near-infrared imaging polarimetry of young brown dwarfs, WHT30/06A.
- Zurita (IAC), The origin of the optical variability in the X-ray transient V404 Cyg, WHT27/06A.

#### SP SAT

- Acosta (IAC), Infrared catalogue of low-luminosity polarimetric standards, WHT15/06A.
- Balcells (IAC), The GOYA deep infrared survey, WHT43/06A.
- Manchado, LIRIS GT.
- Najarro (IAC), Massive stars in galactic obscured massive clusters: MASGOMAS, WHT38/06A.

#### TNG-TAC Time Share

- Bardelli (OA Bologna), Detailed merging dynamics of A2061: creating shocks and radio relics, T8.
- Ferraro (Bologna), Probing the cluster dynamics: the radial distribution of blue stragglers, T33.
- Trevese (Roma), Investigating the nature of low luminosity active galactic nuclei (LAGN), T16.
- Zaggia (OA Trieste), Hunting for cores of dwarf spheroidal galaxies in the external Milky Way halo, 05B/T69.
- Zaggia (OA Trieste), Hunting for disrupted cores of dwarf spheroidal galaxies in the external Milky Way halo, T76.

#### ITP

- Peletier (Kapteyn), MAGPOP - The star formation history of dwarf galaxies, ITP4.

#### Instrument Builders' GT

- Bacon (Lyon), OASIS GT.

#### Isaac Newton Telescope

#### UK PATT

- Alonso (IAC), Searching for hot Neptunes using the field star transit method, INT9/06A.
- Beckman (Open), The links between bars and star formation: an advanced survey, INT6/06A.
- Beckman (Open), Calibration of the HII region luminosity function as an extragalactic standard candle, INT10/06A.
- Castro-Tirado (IAA), The physics of gamma-ray bursts in the SWIFT era (ToO), INT1-I/06A.
- da Rocha (Göttingen), Intra-group light in Hickson compact groups, INT3/06A.
- Kiss (Konkoly Observatory), A comparative study of extinction and infrared emission in dark clouds, INT4/06A.
- López (IAC), Diffuse light in galaxy groups, INT5/06A.
- Martín (IAC), A pilot survey for very low-mass brown dwarfs and free-floating planets in Upper Sco, INT11/06A.
- Rebolo (IAC), Searching for baryonic matter at superclusters scales, INT8/06A.

- Ruiz-Lapuente (Barcelona), Supernovae at z=0.05-0.35: studying the nature of dark energy (II), INT2/06A.
- Vázquez (IAC), Observing convection in solar-type stars, INT7/06A.
- Viironen (IAC), New planetary nebulae found by the IPHAS survey, INT12/06A.

#### NL PC

- Groot (Nijmegen), The northern galactic plane UV-excess survey: UVEX, i06an001.
- Kovac (Kapteyn), The optical counterparts of the smallest gas-rich galaxies, i06an005.
- Oosterloo (Bonn), Warps in low surface brightness galaxies, i06an004.
- Snellen (Leiden), Practical astronomy for 2nd year students, i06an003.

#### SP CAT

- Alonso (IAC), Searching for hot Neptunes using the field star transit method, INT9/06A.
- Beckman (Open), The links between bars and star formation: an advanced survey, INT6/06A.
- Beckman (Open), Calibration of the HII region luminosity function as an extragalactic standard candle, INT10/06A.
- Castro-Tirado (IAA), The physics of gamma-ray bursts in the SWIFT era (ToO), INT1-I/06A.
- da Rocha (Göttingen), Intra-group light in Hickson compact groups, INT3/06A.
- Kiss (Konkoly Observatory), A comparative study of extinction and infrared emission in dark clouds, INT4/06A.
- López (IAC), Diffuse light in galaxy groups, INT5/06A.
- Martín (IAC), A pilot survey for very low-mass brown dwarfs and free-floating planets in Upper Sco, INT11/06A.
- Rebolo (IAC), Searching for baryonic matter at superclusters scales, INT8/06A.
- Ruiz-Lapuente (Barcelona), Supernovae at z=0.05-0.35: studying the nature of dark energy (II), INT2/06A.
- Vázquez (IAC), Observing convection in solar-type stars, INT7/06A.
- Viironen (IAC), New planetary nebulae found by the IPHAS survey, INT12/06A.

#### ITP

- Peletier (Kapteyn), MAGPOP - The star formation history of Dwarf Galaxies, ITP4.

## SEMESTER 2006B

### William Herschel Telescope

#### UK PATT

- Aigrain (IoA), Spectroscopy of eclipse candidates in the M50 open cluster, W/2006B/22.
- Bosma (Observatoire de Marseille), Deep K-band surface photometry of low surface brightness galaxies, W/2006B/26.
- Bower (ICC), The SAURON Deep Survey: exploring Lyman-alpha haloes of massive galaxies at z=3, W/2006B/13.
- Christian (QUB), Toward doubling the sample of known large extrasolar planets: SuperWASP candidates, W/2006B/20.
- Georgakakis (ICL), Determining the bright-end of the QSO X-ray luminosity function at z>3, W/2006B/10.
- Harries (Exeter), The circumstellar geometry of Classical T Tauri stars, W/2006B/51.
- Hughes (Hertfordshire), Resolving the critical ambiguities of the super massive black hole masses-stellar velocity dispersion relation, W/2006B/14.
- Irwin (IoA), Low-mass membership, rotation and binarity in M34, W/2006B/34.
- Jarvis (Oxford), Spectroscopic confirmation and investigation of a sample of high-redshift Lyman-alpha nebulae, W/2006B/6.
- Jeffries (Keele), Binary statistics and the formation of low-mass stars and brown dwarfs, W/2005B/50.
- Keenan (QUB), Evidence for star formation in galactic haloes: a B-type star in M 31, W/2006B/3.
- Levan (Hertfordshire), Probing the high redshift universe with GRBs, W/2006A/46.
- Lucas (Hertfordshire), PLANETPOL polarimetry of Upsilon Andromedae b, W/2006B/45.
- Marsh (Warwick), The ultra-low luminosity cataclysmic variables stars from the SDSS, W/2006B/60.
- Matsuura (QUB), Infrared emission from transiting extra-solar planets, W/2006B/52.
- Naylor (Exeter), A new method of determining ages of pre-main-sequence stars, W/2006B/42.
- Noordermeer (Nottingham), Understanding the origins of lenticular galaxies using their planetary nebulae, W/2006B/21.
- Pettini (IoA), The nature of DLA galaxies traced through spin temperatures: the optical survey, W/2006B/5.
- Pettini (IoA), Metals in intermediate redshift DLAs: the missing link in the chemical evolution history of the universe, W/2006B/30.
- Pollacco (QUB), Search for substellar companions to stars with extrasolar planets, W/2005B/23.
- Skillen (ING), A Search for low-mass planets in the TrES-1 System, W/2006A/32.
- Smith (Sussex), Starspot mapping of the secondary star in the dwarf nova RU Peg, W/2006B/59.
- Tanvir (Hertfordshire), The physical nature of gamma-ray bursts, W/2006B/55.
- Vidrih (IoA), Spectroscopic survey of the "Field of Streams" dissecting the Galactic halo, W/2006B/48.
- Vink (Keele), The geometry and strength of B supergiant winds, W/2006B/1.

- Ward (Durham), The coronal lines as diagnostics of AGN outflows, W/2006B/57.
- Young (Hertfordshire), Uncovering quasar nurseries: spectropolarimetry of OH megamaser galaxies, W/2006B/46.

#### NL PC

- Cappellari (Leiden), Dark matter in early-type galaxies: stellar line-of-sight velocity distributions at large radii using SAURON, w06bn002.
- Coccato (Kapteyn), Understanding the origins of lenticular galaxies using their planetary nebulae, w06bn004.
- Horrobin (Amsterdam), In search of the true effective temperature of T Tauri stars, w06bn012.
- Jonker (SRON), Phase resolved photometry of the msec X-ray pulsar IGRJ00291+5934, w06bn001.
- Kleijn (Kapteyn), A comprehensive study of X-shaped radio galaxies, w06bn003.
- Merin (Leiden), Optical spectroscopy of a new young stellar population in Perseus, w06bn010.
- Nelemans (Nijmegen), Using peculiar binaries to study common-envelope evolution, w06bn009.
- Rottgering (Leiden), Reliability of photometric redshifts for radio galaxies in the XMM-LSS field, w06bn011.
- Schnerr (Amsterdam), Magnetic fields and accretion in the young Herbig Ae/Be stars, w06bn005.
- Serra (Kapteyn), Stellar populations in HII-rich early-type galaxies, w06bn006.
- Starling (Amsterdam), The physics of relativistic blast waves in Gamma-ray Bursts, w06bn007.
- Wijers (Amsterdam), Probing the high redshift Universe with GRBs, w06bn008.

#### SP CAT

- Beasley (Complutense), Globular clusters of M31 in the K band, WHT40/06B.
- Campo (Alicante), Accurate light curve and color indices of TNO 2004 XR190 (Buffy), WHT20/06B.
- Casares (IAC), Determining system parameters of a Soft X-ray transient in outburst, WHT9/06B.
- Gallart (IAC), Stellar populations in the dwarf galaxy LGS3: probing the reionization epoch, WHT46/06B.
- García (IAC), Truncation of star formation in early-type galaxies of Hickson compact groups, WHT7/06B.
- García (IAC), 3D spectroscopy of HII regions. Physical characteristics of the ionised gas, WHT25/06B.
- Girart (IEEC), Characterisation of the magnetic field in the star-forming region NGC 1333 IRAS4A, WHT10/06B.
- Gómez (IAC), NIR systematic study of spectroscopic properties of the CCSNe, WHT15/06B.
- González (IAC), Spectropolarimetry of SW Sex systems, WHT29/06B.
- Gutiérrez (IAC), Optical counterparts of Ultra Luminous X-ray Sources, WHT44/06B.
- Herrero (IAC), Luminous Blue Stars Along the Spiral Arms of M33, WHT42/06B.
- López (IAC), Star-forming regions in starbursts galaxies with tidal streams, WHT27/06B.
- Martín (IAC), K-band spectroscopy of the most massive stars in UCHII regions, WHT32/06B.
- Martín (IAC), Chromospheric activity and improved parameters for the first BD eclipsing binary, 77-MULT.
- Negueruela (Alicante), A survey of blue stragglers in young open clusters, WHT19/06B.
- Pérez (IAC), A WYFFOS/AF2 survey of SWIRE far-infrared sources, WHT37/06B.
- Rebolo (IAC), The Pleiades L-dwarf sequence: a benchmark for the Substellar Astronomy, 113-MULT.
- Rodríguez (IAC), Unravelling the role of the SW Sextantis stars in the evolution, 47-MULT, 0.5D.
- Shahbaz (IAC), HS2331+3905: a cataclysmic variable in its final days, WHT39/06B.

#### SP SAT

- Acosta (IAC), Infrared catalogue of polarimetric standards of low luminosity, WHT22/06B.
- Manchado (IAC), LIRIS GT.
- Najarro (IEM), Massive Stars in Galactic Obscured Massive Clusters: MASGOMAS, WHT5/06B.

#### TNG-TAC Time Share

- Leone (OAC), Detecting magnetic fields in planetary nebulae, and understanding their role in the nebular shaping, T15/06B.
- Magrini (OA), The chemical content of Local Group galaxies: the dwarf irregular galaxy IC1613, T36/06B.

#### ITP

- Drew (ICL), An IPHAS-based exploration of stellar populations in the northern Milky Way, ITP06-4.

#### Isaac Newton Telescope

#### UK PATT

- Irwin (IoA), Searching for planetary transits in the Orion Nebula Cluster, I/2006B/17.
- Irwin (IoA), Spectroscopic follow-up of eclipse candidates in M50 and the ONC, I/2006B/20.
- Maxted (Keele), New fast-rotating young stars from the SuperWASP survey, I/2006B/18.
- Maxted (Keele), Testing models for the progenitors of Type Ia Supernovae (SNe Ia), I/2006B/28.

- Pollacco (QUB), Eclipsing Binaries in nearby galaxies - tools to recalibrate the Cepheid PL relationship, I/2006B/3.
- Pollacco (QUB), Sifting the SuperWASP extra-solar planet candidates, I/2006B/9.
- Southworth (Warwick), Constraining stellar theory using detached eclipsing binary stars in open clusters, I/2006B/1.
- Street (QUB), Classification of New Low-Mass Brown Dwarf and Stellar Binaries, I/2006B/22.
- Tanvir (Hertfordshire), The physical nature of gamma-ray bursts, I/2006B/32.

#### NL PC

- Groot (Nijmegen), The European Galactic Plane Surveys (EGAPS): North, i06bn002.
- Wijers (Amsterdam), Probing the high redshift Universe with GRBs, i06bn005.
- Groningen students.

#### SP CAT

- Barrena (IAC), Photometric characterisation of galaxy clusters with diffuse radio emission and confirmation of high-redshift ( $z \sim 1$ ) clusters with low X-ray emission, INT6/06B.
- Beckman (Open University), Calibration of the HII region luminosity function as an extragalactic standard candle, INT17/06B.
- Beckman (Open University), A deep H-alpha study of the warm ionized gas in M33, INT27/06B.
- Castro-Tirado (IAA), The diversity of gamma-ray bursts in the SWIFT era, 29-MULT/06B.
- Crespo (Complutense), Spectroscopic follow-up of flare stars with high temporal resolution, INT16/06B.
- Morales (LAEFF), Exploring the different Initial Mass Functions in the Lambda Orionis SFR, INT3/06B.
- Negueruela (Alicante), Making an OB association in Cassiopeia, INT15/06B.
- Ortiz (IAA), Short-term variability in the Trans-Neptunian Belt, INT1/06B.
- Ribas (IEEC), Direct determination of the distance to M31 from eclipsing binaries, INT12/06B.
- Ruiz-Lapuente (Barcelona), Supernovae from SDSSII: light curves, INT5/06B.
- Shahbaz (IAC), A movie of an unstable accretion disc in YZ Cnc, INT22/06B.
- Simón (IAC), Detailed modelling of Galactic HII regions, 37-MULT/06B.
- Simón (IAC), Distribution of rotating velocities of massive stars in Galactic clusters, INT25/06B.

#### SP SAT

- Caballero (IAC), The substellar populations in young clusters and stellar associations: I. The Orion Belt and Praesepe, INT23/06B.
- Vilchez (IAA), Deep H-alpha imaging of clusters of galaxies in the WINGS survey, INT9/06B.

#### ITP

- Drew (ICL), An IPHAS-based exploration of stellar populations in the northern Milky Way, ITP06-4.
- Peletier (Kapteyn), The star formation history of dwarf galaxies, ITP06-1.

## SEMESTER 2007A

### William Herschel Telescope

#### UK PATT

- Cappellari (Oxford), The SAURON Complete Survey (SCS) of early-type galaxies, W/2007A/3.
- Bunker (Exeter), Star formation at redshift  $\sim 2$ , W/2007A/37.
- Gaensicke (Warwick), The cataclysmic variable period gap: fact or myth?, W/2007A/13.
- Hough (Hertfordshire), Spectropolarimetry of the major outer solar system satellites, W/2007A/36.
- Keenan (QUB), A search for binarity in B-type post-AGB stars, W/2007A/4.
- Keenan (QUB), The iron abundance of the globular cluster post-AGB star Barnard 29, W/2007A/24.
- Knapen (Hertfordshire), Origin and evolution of bars in SO and spiral galaxies, W/2007A/17.
- Knigge (Southampton), Spectroscopic reconnaissance of emission line stars discovered by IPHAS, W/2007A/27.
- Levan (Hertfordshire), GRBs, their nature and use as cosmological probes, W/2007A/32.
- Lowry (QUB), An unprecedented survey of the physical properties of Jupiter family cometary nuclei, W/2007A/20.
- Marsh (Warwick), Mass ratios of short period cataclysmic variable stars, W/2007A/19.
- Mattila (QUB), Unifying models of core-collapse supernovae - linking progenitor star and SN evolution, W/2007A/21.
- Merrifield (Nottingham), The PN.S elliptical galaxy survey, W/2007A/22.
- Napiwotzki (Hertfordshire), Testing common envelope theory and SN Ia progenitor models with double white dwarfs, W/2007A/33.
- Pinfield (Hertfordshire), Photometric followup of T/Y dwarf candidates from UKIDSS LAS YJ-only searches, W/2007A/30.
- Rawlings (Oxford), Spitzer-selected QSOs at high redshift, W/2007A/38.
- Smith (Oxford), A Search for Lyman break galaxies around a high redshift Lyman-alpha blob, W/2007A/7.

- Southworth (Warwick), The ultra-low luminosity cataclysmic variables stars from the SDSS, W/2007A/8.
- Symeonidis (Oxford), Determining star formation rates in  $z > 0.7$  galaxies, W/2007A/14.
- Tadhunter (Sheffield), The nature of red quasars: young and hungry?, W/2007A/15.
- Wilkinson (IoA), New Milky Way satellite galaxies? Spectroscopic confirmation with AF2/WYFFOS, W/2007A/9.

#### NL PATT

- Curran (Amsterdam), Probing the high redshift Universe with GRBs, w07an002.
- Douglas (Groningen), Outer kinematics of nearby early-type galaxies with the PN.S, w07an009.
- Jonker (SRON), WHT follow-up observations of LOFAR transients, w07an008.
- Larsen (Utrecht), Extragalactic globular clusters in the near-infrared - Did early-type galaxies suffer recent star formation?, w07an010.
- McDermid (Leiden), The SAURON Complete Survey (SCS) of early-type galaxies, w07an001.
- Nelemans (Nijmegen), An infra-red search for the cool components in AM CVn binaries, w07an016.
- Nelemans (Nijmegen), Testing common-envelope theory and SN Ia progenitor models with double white dwarfs, w07an013.
- Oliveira (Leiden), Optical spectroscopy of a new young stellar population in Serpens, w07an006.
- Peletier (Groningen), Completing a large NIR stellar library at  $R=2000$  for stellar population synthesis, w07an015.
- Snellen (Leiden), TNG observations of the spectroscopic transit of the new exoplanet HD189733, w07an005.
- Werner (SRON), Study of the interaction between the central radio source, the galaxy, and the intracluster medium in the cluster of galaxies MKW 3s, w07an004.
- Wijers (Amsterdam), Testing for achromatic breaks in Gamma-ray Burst afterglows, w07an003.

#### SP CAT

- Casares (IAC), Determining system parameters of a soft X-ray transient in outburst, 4-WHT1/07A.
- Castro-Tirado (IAA), Diversity of gamma-ray bursts in the SWIFT era, 20-WHT10/07A.
- Eiroa (Autónoma de Madrid), Circum(sub)stellar disk variability in young, embedded BDs. A pilot case, 70-WHT29/07A.
- Esteban (IAC), Recombination lines of heavy elements in HII regions, 63-WHT26/07A.
- García (CSIC), INTEGRAL study of very luminous infrared galaxies, 83-WHT38/07A.
- González (IAC), Characterisation of transient X-ray binaries in quiescence, 91-WHT42/07A.
- González (IFC), The nature of the luminous unusual radio quasar 1413+4505, 97-WHT49/07A.
- González (IFC), The nature of the luminous unusual radio quasar 1413+4505, 97-WHT50/07A.
- Hernán (IAC), LIRIS spectroscopy of Spitzer/IRS ULIRGs at  $z \sim 1$ , 92-WHT43/07A.
- Lorenzo-Cáceres (IAC), Mapping the stellar dynamics and populations of doubled-barred galaxies with SAURON, 22-WHT11/07A.
- Martín (IAC), An observational test of the physics of dust grains in L dwarfs, 51-WHT23/07A.
- Martínez (IAC), Kinematics of the tidal stream of the Galactic anticentre, 17-WHT6/07A.
- Negueruela (Alicante), A survey of blue stragglers in young open clusters, 29-WHT16/07A.
- Padilla (IAC), Searching for baryonic matter at supercluster scales: Corona Borealis, 64-WHT27/07A.
- Pérez-Fournon (IAC), The quest for a complete understanding of AGN: cluster environments, 96-WHT46/07A, 96-WHT47/07A, 96-WHT48/07A.
- Rodríguez (IAC), The role of the SW Sextantis stars in CV evolution, 25-WHT14/07A.
- Villar (Complutense), LIRIS multi object spectroscopy of an Halpha selected sample at  $z=0.8$ , 33-WHT18/07A.
- Zapatero (IAC), Brown dwarfs around low-metallicity stars - 2nd epoch, 61-WHT25/07A.

#### SP SAT

- Beckman (IAC), High resolution bidimensional kinematics of entire galaxies using Fabry-Pérot interferometry, 73-WHT32/07A.
- Najarro (IEM), Massive stars in galactic obscured massive clusters: MASGOMAS, 74-WHT33/07A.
- Pérez (IAC), Spectrophotometric calibration of OTELO fields, 77-WHT35/07A.
- Sánchez-Béjar (IAC), Optical spectroscopic confirmation of brown dwarfs in Upper Scorpius, 66-WHT28/07A.

#### TNG-TAC Time Share

- Clementini (INAF Bologna), Stellar Archaeology in the Milky Way halo: variable stars and stellar populations in the Canes Venatici I dSph, T43/07A.
- Leone (INAF Catania), Detecting magnetic fields in planetary nebulae, and understanding their role in the nebular shaping, T39/07A.

#### ITP

- Drew (ICL), An IPHAS-based exploration of stellar populations in the northern Milky Way, ITP06-4.
- Peletier (Groningen), The star formation history of dwarf galaxies, ITP06-1.

#### Isaac Newton Telescope

#### UK PATT

- Anderson (Liverpool), A stellar population test of SNIa progenitor models, I/2007A/1.

- Christian (QUB), Sifting the SuperWASP extra-solar planet candidates, I/2007A/11.
- Drew (ICL), IPHAS - the INT/WFC photometric H-alpha survey of the northern galactic plane, I/2007A/12.
- Feltzing (Lund Observatory), Two new Milky Way dSph galaxies? Characterisation of their stellar population, I/2007A/7.
- Ferreras (King's College London), From voids to clusters: A journey through the star formation history of early-type galaxies, I/2007A/2.
- Fitzsimmons (QUB), Rotation rate changes in the NEO population - defining the YORP effect, I/2007A/4.
- Levan (Hertfordshire), GRBs, their nature and use as cosmological probes, I/2007A/14.
- Marsh (Warwick), Subdwarf-B stars: tracers of binary evolution, I/2007A/13.
- McGroarty (NUI Maynooth), Influence of parsec-scale outflows from young stars on molecular clouds, I/2007A/18.
- McMahon (IoA), The highest redshift  $z > 6$  quasars and the coolest T/Y dwarf stars, I/2007A/19.
- Ramsay (MSSL), Determining the space density of ultra-compact binaries, I/2007A/8.
- Ripepi (INAF - Capodimonte), Stellar archeology in the Milky Way halo, I/2007A/15.
- Street (QUB), Classification of more new low-mass brown dwarf and stellar binaries from SuperWASP, I/2007A/10.

#### NL PC

- Curran (Amsterdam), Probing the high redshift Universe with GRBs, i07an002.
- Groot (Nijmegen), The European Galactic Plane Surveys (EGAPS): North, i06bn002 [sic].
- Jonker (SRON), WHT follow-up observations of LOFAR transients, w07an008.
- Snellen (Leiden), Practical astronomy for 2nd year students, i07an001.
- Verheijen (Groningen), Deep wide-field imaging of two galaxy clusters at  $z=0.2$ , i07an006.
- Wijers (Amsterdam), Testing for achromatic breaks in Gamma-ray Burst afterglows, i07an003.

#### SP CAT

- Barrena (IAC), Photometric characterisation and morphology of radio and X-ray diffuse emission galaxy clusters, 87-INT12/07A.
- Caballero (Heidelberg), Optical spectroscopy of sigma Orionis cluster member candidates, 93-INT13/07A.
- Casares (IAC), The northern Galactic Plane UV-excess survey: UVEX, 3-INT2/07A.
- Casares (IAC), Determination of system parameters and masses in High Mass X-ray Binaries: LS 5039 and 4U 2206+54, 36-INT7/07A.
- Castro (IAC), The buildup of halos of large cluster galaxies, 16-INT4/07A.
- Castro-Tirado (IAA), Diversity of gamma-ray bursts in the SWIFT era, 20-INT5/07A.
- Mampaso (IAC), IPHAS: the INT/WCF photometric H-alpha survey of the northern galactic plane, 48-INT8/07A.
- Martínez (IAC), Fossil records of the hierarchical formation of the Milky Way, 11-INT3/07A.
- Munari (Osservatorio di Padova), A deep photometric study of V838 Monocerotis, 67-INT9/07A.
- Pérez-Martín (Granada), How the time-scales determine the presence or lack of AGN in barred galaxies, 1-INT1/07A.
- Ribas (IEEC), The spectral energy distribution of COROT eclipsing binaries, 85-INT11/07A.

#### SP SAT

- Vilchez (IAA), Deep Halpha imaging of clusters of galaxies in the WINGS survey, 80-INT10/07A.

#### ITP

- Drew (ICL), An IPHAS-based exploration of stellar populations in the northern Milky Way, ITP06-4.

## SEMESTER 2007B

### William Herschel Telescope

#### UK PATT

- Begum (IoA), Determination of chemical abundance of nearby faint dwarf irregular galaxies, W/2007B/39.
- Burleigh (Leicester), Metallic gas disks around hot white dwarfs, W/2007B/25.
- Cappellari (Oxford), The SAURON Complete Survey (SCS) of early-type galaxies, W/2007A/3 [sic].
- Edge (Durham), Spectroscopy of supernovae from the final SDSS-II campaign, W/2007B/53.
- Fitzsimmons (QUB), Uranus and its satellites at high spatial resolution, W/2007B/57.
- Gaensicke (Warwick), The cataclysmic variable period gap: fact or myth?, W/2007B/5.
- Geach (Durham), Tracking accelerated black-hole growth and star-formation in a  $z=3.1$  protocluster, W/2007B/41.
- Harries (Exeter), The circumstellar geometry of Classical T Tauri stars, W/2007B/44.
- Jarvis (Hertfordshire), The nature and abundance of high-redshift Lyman-alpha nebulae, W/2007B/2.
- Jeffries (Keele), Age spreads and sequential star formation investigated with rotation rates in Cepheus OB3b, W/2007B/15.
- Keenan (QUB), A search for binarity in B-type post-AGB stars, W/2007B/1.

- Kurtz (Lancashire), A test of a new theory for the DB gap, W/2007B/21.
- Lane (Sydney, Australia), The Monoceros Ring/Canis Major Stream: a kinematic test of origin, W/2007B/182.
- Levan (Hertfordshire), GRBs, their nature and use as cosmological probes, W/2007A/32 [sic].
- Marsh (Warwick), Eccentricities in subdwarf-B star orbits, W/2007B/8.
- Marsh (Warwick), Angular momentum mass in white dwarf binary stars, W/2007B/27m.
- Mathioudakis (QUB), Radiative hydrodynamic processes of flares in fully convective stars, W/2007B/26.
- Mattila (QUB), Unifying models of core-collapse supernovae - linking progenitor star and SN evolution, W/2007B/28.
- Merrifield (Nottingham), The nature of galaxy thick disks from planetary nebula kinematics, W/2007B/37.
- Noordermeer (Nottingham), Understanding the origins of lenticular galaxies using their planetary nebulae, W/2007B/13.
- Pinfield (Hertfordshire), Follow-up of late T and Y-dwarf candidates from UKIDSS, W/2007B/29.
- Pollacco (QUB), The detection of Earth-mass planets in exoplanetary systems, W/2007B/50.
- Rowell (IoA), Spectroscopic Identification of ultracool white dwarfs, W/2007B/6.
- Silvotti (Osservatorio Astronomico di Capodimonte), A giant planet orbiting a hot evolved star, W/2007B/38.
- Southworth (Warwick), Sharpening the spike: the cataclysmic variable period minimum, W/2007B/54.
- Watson (Sheffield), Searching for starspots on cataclysmic variables below the period gap, W/2007B/30.
- Watson (Sheffield), Testing contact binary-star evolution: eclipse mapping of HH95-79, W/2007B/31.

#### NL PC

- Aerts (Nijmegen), Asteroseismology of PB8783: testing Roche lobe overflow models for sdB star formation, w07bn005.
- Curran (Astronomical Institute 'Anton Pannekoek'), Investigating the physical parameters of Gamma-ray Bursts via SEDs, w07bn001.
- Curran (Astronomical Institute 'Anton Pannekoek'), Gamma-Ray Bursts and the high redshift Universe, w07bn002.
- Hatch (Leiden), Witnessing the interaction between the AGN and the galactic gas at the centre of cooling flow clusters, w07an011.
- Hatch (Leiden), Ultra-deep spectra of the brightest cooling flow nebula, w07bn012.
- Jonker (SRON), High resolution spectra of the likely nearby low-mass X-ray binary IGRJ 00335+6126, w07bn008.
- McDermid (Leiden), The SAURON Complete Survey (SCS) of early-type galaxies, w07an001 [sic].
- Morales (Nijmegen), The nature of three variable white dwarfs, w07bn009.
- Struve (Astron), Giant spiral galaxies: probing the dark matter distribution on the 100kpc scale, w07bn003.
- Williams (Leiden), A precise measurement of the clustering of massive galaxies in the high-redshift universe, w07bn014.

#### SP CAT

- Bernard (IAC), Stellar populations in the dwarf galaxy LGS3: probing the reionization epoch, 122-WHT62/07B.
- Casares (IAC), Echo tomography of Cygnus X-2, 19-WHT8/07B.
- Casares (IAC), Determining system parameters of a Soft X-ray transient in outburst, 26-WHT13/07B.
- Castro-Tirado (IAA), GRB diversity in the SWIFT era, 13-WHT4-A/07B.
- Colina (Instituto de Estructura de la Materia), INTEGRAL study of very luminous infrared galaxies, 41-WHT22/07B.
- Díaz (Autónoma de Madrid), 4He vs S/H abundance as a method to determine primordial He, 58-WHT29/07B.
- Díaz (Autónoma de Madrid), Empirical determination of abundances in nearby low-luminosity irregular galaxies, 59-WHT30/07B.
- González (Instituto de Física de Cantabria), Spectroscopy of broad absorption line (BAL) radio quasars, 61-WHT31/07B.
- Herrero (IAC), Luminous blue stars along the spiral arms of M33, 79-WHT44/07B.
- Lara (IAA), Comet 9P/Tempel 1 revisited: ground support observations, 31-WHT16/07B.
- Magrini (OAA), Are planetary nebulae in the outskirts of the nearest starburst galaxy tracers of a merger?, 12-WHT3/07B.
- Muñoz (IAC), Super galactic winds: engine, models and their study in the local Universe, 98-WHT52/07B.
- Negueruela (Alicante), A very massive eclipsing binary in Cyg OB2, 81-WHT45/07B.
- Nesvadba (Observatoire de Paris - Site de Meudon), Ly-alpha Absorption Line "Tomography" of High-z Radio Galaxies, 104-WHT55/07B.
- Oliveira (IEEC), Characterisation of the magnetic field in the star forming region NGC 1333 IRAS4A, 112-WHT59/07B.
- Pallé (IAC), LIRIS spectroscopy of Earthshine, 39-WHT20/07B.
- Ramos (IAC), LIRIS multiobject spectroscopy of an AGN selected sample in the WHDF, 18-WHT7/07B.
- Rodríguez (IAC), The role of the SW Sextantis stars in cataclysmic variable evolution, 56-WHT27-A/07B.
- Sabin (IAC), Detection of magnetic fields in planetary nebulae and Post-AGBs, 47-WHT24/07B.
- Sánchez (IAC), The origin and evolution of dwarf galaxies in nearby galaxy clusters, 24-WHT11/07B.
- Zapatero (IAC), T-type planetary-mass objects in the sigma Orionis star cluster, 64-WHT34/07B.

#### SP SAT

- Balcells (IAC), Deep fields for GTC: UKIDSS ultra-deep field, 115-WHT60/07B.
- Beckman (IAC), High-resolution bidimensional kinematics of entire galaxies using Fabry-Perot interferometry, 96-WHT50/07B.
- López (IAC), Deep photometry in the centres of galactic clusters, 30-WHT15/07B.
- Najarro (IEM), Massive stars in galactic obscured massive clusters: MASGOMAS, 71-WHT40/07B.
- Pérez (IAC), Spectrophotometric calibration of OTELO fields, 54-WHT25/07B.

#### TNG-TAC Time Share

- Held (Osservatorio Astronomico di Padova), Low mass galaxies in the Perseus cluster: kinematics and stellar populations, T45/07B.

#### ITP

- Benn (ING), The nature of quasar outflows, ITP07-1.
- Pollacco (QUB), The discovery and characterisation of new transiting exoplanets, ITP07-2.

#### Isaac Newton Telescope

##### UK PATT

- Begum (IoA), Determination of chemical abundance of nearby faint dwarf irregular galaxies, W/2007B/39 [sic].
- Copperwheat (Warwick), Subdwarf-B stars: tracers of binary evolution, I/2007B/11.
- Drew (ICL), IPHAS - the INT/WFC photometric H-alpha survey of the northern galactic plane: to complete, I/2007B/5.
- Jarvis (Hertfordshire), Lyman-alpha haloes: their abundance, evolution and environments, I/2007B/1.
- Levan (Hertfordshire), GRBs, their nature and use as cosmological probes, I/2007A/14 [sic].
- Licandro (ING), Light-curve survey of the Jovian Trojans, I/2007B/4.
- Mathioudakis (QUB), A search for super-saturation in stellar chromospheres, I/2007B/8.
- McGroarty (NUI), Influence of parsec-scale outflows from young stars on molecular clouds, I/2007B/10.
- Naylor (Exeter), Testing pre-main-sequence isochrones, I/2007B/6.
- Ramsay (Armagh Observatory), Determining the space density of ultra-compact binaries, I/2007B/2.
- Rowell (IoA), Spectroscopic identification of ultracool white dwarfs, W/2007B/6 [sic].

##### NL PC

- Groot (Nijmegen), The European Galactic Plane Surveys (EGAPS): North, i06bn002 [sic].
- Kleijn (Kapteyn), Wide Field Camera imaging of the ATLAS3D survey, i07bn003.
- Struve (Astron), Giant spiral galaxies: probing the dark matter distribution on the 100kpc scale, w07bn003 [sic].
- Trager (Kapteyn), Practical astronomy for third-year students, i07bn001.
- Wijers (Amsterdam), Testing the nature of breaks in Gamma-ray Burst afterglows, i07bn002.

##### SP CAT

- Almenara (IAC), Radial velocity measurements to characterize the binaries in the CoRoT mission fields, 102-INT22/07B.
- Beckman (IAC), A deep Halpah study of the warm ionized gas in M33, 119-INT27/07B.
- Carballo (IAC), A Sagittarius stream survey: probing the dark matter halo of the Milky Way, 9-INT2/07B.
- Casares (IAC), The northern galactic plane UV-excess survey: UVEX, 22-INT8/07B.
- Casares (IAC), Determination of system parameters and masses in high mass X-ray binaries: LSI +61303 and 4U 2206+54, 27-INT9/07B.
- Castro (IAC), Diffuse Light in groups of galaxies, 29-INT10/07B.
- Castro Tirado (IAA), GRB diversity in the SWIFT era, 13-INT5-J/07B.
- da Rocha (Universitäts-Sternwarte Göttingen, Germany), Probing dynamical evolution in compact groups of galaxies, 11-INT4/07B.
- Izquierdo (Complutense), Dynamic masses of active star-forming galaxies in the local Universe, 34-INT11/07B.
- Mampaso (IAC), IPHAS: the INT/WCF photometric H-alpha survey of the northern galactic plane, 6-INT1/07B.
- Ortiz (IAA), Short-term variability in the trans-Neptunian region, 51-INT14/07B.
- Ribas (IEEC), The spectral energy distribution of COROT eclipsing binaries: the Anticenter field, 14-INT6/07B.
- Viironen (IAC), Study of the oxygen gradient at the edge of the Galaxy, 131-INT30/07B.

##### SP SAT

- Béjar (IAC), A search for T-dwarf candidates in the young Sigma Orionis and Pleiades clusters, 91-INT19/07B.
- Corradi (ING), A search for planetary nebulae in the halo of M31, 126-INT29/07B.

#### ITP Allocations

- Pollacco (QUB), The discovery and characterisation of new transiting exoplanets, ITP2.