

Appendix D

TELESCOPE TIME AWARDS

The UK Panel for the Allocation of Telescope Time (PATT), the Dutch NFRA Programme Committee (PC), the Spanish Comité para la Asignación de Tiempos (CAT) and the Comité Científico Internacional (CCI) made time awards to the following observing proposals in 2002 and 2003. 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 2002A

ITP Programmes on the ING Telescopes

- Doressoundiram (Paris), Multi-color taxonomy of trans-Neptunian objects. ITP/2002/1
- Ruiz-Lapuente (Barcelona), Supernova and the physics of supernova explosions. ITP/2002/4

William Herschel Telescope

UK PATT

- Axon (Hertfordshire), The Black Hole Mass-Velocity Dispersion Correlation. W/2002A/38
- Barcons (IF Cantabria), An XMM-Newton international survey (AXIS-II): unveiling the hard X-ray source populations. ITP/2001/2
- Barnes (St Andrews), Starspot tracking on the W Ursae Majoris system BW Dra. W/2002A/41
- Benn, (ING), Adaptive-optics imaging of QSO host galaxies. W/2002A/6
- Bower (Durham), The Sauron Deep Survey. W/2002A/50
- Boyce (Bristol), K-band imaging of gas-rich low surface brightness galaxies found at 21cm. W/2002A/52
- Coggins (Nottingham), Mapping Elliptical Galaxy Mass Distributions using Gravitational Redshift. W/2002A/35
- Davies (Durham), Mapping Early Type Galaxies along the Hubble Sequence. W/2002A/21
- Dhillon (Sheffield), Coordinated optical and X-ray observations of the eclipsing polar HU Aqr. W/2002A/9
- Fitzsimmons (Belfast), The Size Distribution and Colours of Short-Period Comets. W/2002A/67
- Gledhill (Hertfordshire), AO imaging of post-AGB circumstellar envelopes. W/2002A/11
- Gray (Edinburgh), Combined X-ray and weak lensing mass profiles of the brightest cluster lenses. W/2002A/80
- Jeffries (Keele), Low mass stellar populations in the most massive OB associations. W/2002A/72
- Kleyna (IoA,Cambridge), Dark matter in the UMi dwarf spheroidal. W/2002A/46
- Kodama (Tokyo), History of Galaxy Mass Assembly in the Hierarchical Universe at $z \sim 1$. W/2002A/58
- Marsh (Southampton), Magnetic braking and solar cycles in detached binary stars. W/2002A/7
- McMahon (IoA, Cambridge), Constraining the contribution to the UV background from $z=3$ and $z=5$ quasars. W/2002A/78
- Meikle (Imperial College), Detection and Study of Supernovae in Nuclear Starburst Regions. W/2001B/34 (Long term)
- Meikle (Imperial College), Detailed study of the physics of nearby Type Ia Supernovae. W/2002A/49
- Merrifield (Nottingham), Determining the Dynamics of Round Elliptical Galaxies. W/2002A/20
- Miller (Oxford University), A Survey for wide-separation gravitational lenses from the 2dF QSO Redshift Survey. W/2002A/33
- Page (Mullard Space Science Lab/UCL), Optical identification of faint X-ray sources in a deep XMM-Newton/Chandra survey. W/2002A/43
- Peroux (IoA, Cambridge), Tracing Galactic Haloes at $3.0 < z < 4.5$ using CIV Absorption. W/2002A/14
- Pettini (IoA, Cambridge), CORALS II: Assessing the Dust Bias in Damped Lyman- α Systems at Intermediate Redshifts. W/2002A/10
- Rolfe (Leicester), The Orbital Velocities and Stellar Masses in the Dwarf Nova IY UMa. W/2002A/28
- Ryan (Open University), Carbon nucleosynthesis in the first stars. W/2002A/1
- Shanks (Durham), A 2dF QSO Lensing Estimate of Wm via Faint QSO Number Counts. W/2002A/76
- Smail (Durham), Testing Photometric Redshifts using Cluster Lenses. W/2002A/5
- Smith (Durham), Probing the Formation Epoch of Massive Elliptical Galaxies. W/2002A/56
- Steeghs (Southampton), The structure of AM CVn binaries and their discs. W/2002A/31
- Tanvir (Hertfordshire), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients. W/2002A/65
- Unda Sanzana (Southampton), A new structure on U Gem? W/2002A/51

NL NFRA PC

- Förster Schreiber (Leiden), Near-infrared Snapshot Survey for Bright Lensed Red High-redshift Galaxies. w02an002

- Groot (Nijmegen), Spectroscopic Identification of Old White Dwarf Candidates in the Faint Sky Variability Survey. w02an001
- Habing (Leiden), Asymptotic Giant Branch stars in northern Local Group galaxies. w02an003
- Kuijken (Groningen), Determining the Dynamics of Round Elliptical Galaxies Using the Planetary Nebula Spectrograph. w02an005
- Romanowsky (Groningen), Globular Cluster Kinematics at Large Radii in M49. w02an006
- Salamanca (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients. w02an008
- de Zeeuw (Leiden), Mapping Early-Type Galaxies along the Hubble Sequence. w02an007

SP CAT

- Balcells (IAC), Estudio de galaxias con formación estelar extrema a alto corrimiento al rojo. W23/2002A
- Battaner (Granada), Rotación del sistema estelar en la periferia de galaxias espirales. W6/2002A
- Béjar (IAC), La función de masas subestelar en Orión y Praesepe. W28/2002A
- Cairós (IAC), Multiwavelength studies of metal-poor Blue Compact Dwarf Galaxies. W4/2002A
- Carrera (IAC), Determinación de la relación en cúmulos globulares en destrucción por marea. W26/2002A
- Casares (IAC), Optical reprocessing lines as tracers of companion stars in LMXBs. W19/2002A
- Castro-Tirado (IAA-CSIC, LAEFF), La naturaleza de las explosiones cósmicas de rayos gamma GRBs. W27/2002A
- Colina (IF Cantabria), Integral field spectroscopy of ultraluminous infrared galaxies. W1/2002A
- Manchado (IAC), Near infrared imaging of galaxy fields. W21/2002A
- Martínez-Delgado (IAC), Destrucción de galaxias enanas en el halo Galáctico: cinemática de la corriente Norte de Sagitario. W25/2002A
- Mediavilla (IAC), Curvas de extinción en galaxias con redshift intermedios. W20/2002A
- Pérez (Madrid Complutense), Spatial analysis of populations in local star-forming galaxies. W5/2002A
- Rebolo (IAC), Did very massive stars produce r-elements? W11/2002A
- Rebolo (IAC), JOVIAN: detección directa de planetas gigantes alrededor de estrellas y aislados. W32/2002B [sic]
- Ruiz-Lapuente (Barcelona), Estrellas compañeras de supernovas. W14/2002A
- Ruiz-Lapuente (Barcelona), Supernovas a $z=0.35$. W15/2002A

Instrument Builder's Guaranteed Time

- Packham (Florida), The initial conditions to star formation. GT/2002A/1

Isaac Newton Telescope

UK PATT

- Boyce (Bristol), CCD imaging of gas-rich low surface brightness galaxies found at 21cm. I/2002A/15
- Feltzing (Lund Observatory), Metallicity distribution functions in Local Group dwarf spheroidal galaxies. I/2002A/18
- Fitzsimmons (Belfast), Rapid-response astrometry of potentially hazardous asteroids. I/2002A/26
- Gilmore (IoA, Cambridge), Eclipsing K/M Dwarfs and the Low-Mass Stellar M/L Ratio. I/2002A/20
- Hilditch (St. Andrews), Accretion Hot Spots in Near-Contact Binaries. I/2002A/13
- James (Liverpool), Star formation in the local Universe: H α imaging of the Virgo cluster. I/2002A/25
- Jameson (Leicester), Rigorous limits on the bottom end of the Coma open cluster mass-function. I/2002A/29
- Jeffries (Keele), Low mass stellar populations in the most massive OB associations. I/2002A/32
- Marsh (Southampton), Subdwarf-B stars: tracers of binary evolution. I/2002A/4
- Meikle (Imperial College), Detailed study of the physics of nearby Type Ia Supernovae. I/2002A/14
- Oliver (Sussex), The INT SIRTF-Legacy: Extra-galactic Survey (ISLES). I/2002A/40
- Tanvir (Hertfordshire), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients. I/2002A/27

NL NFRA PC

- Beijersbergen (Groningen), UBR imaging of the Coma cluster periphery. i02an003
- Kuijken (Groningen), Sloan standard fields for the photometric calibration of OmegaCAM images. i02an002
- Mack (ASTRON/NFRA), Constraining the BL Lac Luminosity Function. i02an001
- Salamanca (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients. w02an008 [sic]

UK/NL WFS Programmes

- Dalton (Oxford), The Oxford Deep WFC Survey. WFS/2002A/6
- Davies (Cardiff), Multi-coloured large area survey of the Virgo cluster. WFS/2002A/2
- van den Heuvel (Amsterdam), The Faint Sky Variability Survey II. WFS/2002A/1
- McMahon (IoA), The INT Wide Angle Survey. WFS/2002A/8
- Walton (ING), The Local Group Census. WFS/2002A/4
- Watson (Leicester), An Imaging Programme for the XMM-Newton Serendipitous X-ray Sky Survey. WFS/2002A/3

SP CAT

- Balcells (IAC), Estudio de Galaxias con Formación Estelar Extrema a Alto Corrimiento al Rojo. I8/2002A

- Casares (IAC), Curva de velocidad radial y función de masa del microcuasar LS5039. I5/2002A
- Castro-Tirado (IAA-CSIC, LAEFF), La naturaleza de las explosiones cósmicas de rayos gamma GRBs. W27/2002A
- Deeg (IAC), Sample Definition for Exoplanet detection by the COROT SpaceCraft. I10/2002A
- Herrero (IAC), Espectroscopía cuantitativa de estrellas O ionizantes. I11/2002A
- Herrero (IAC), Preparándose para OSIRIS: población estelar joven de NGC 6946. I20/2002B [sic]
- Hidalgo (IAC), Estructuras a gran escala en galaxias irregulares. I19/2002B [sic]
- Lázaro (IAC), Fotometría infrarroja de sistemas Algol. I14/2002A
- López (Basel), Nebulosas planetarias intercumulares y estructura del cúmulo de Virgo. I4/2002A
- Marín (IAC), Sistemas de cúmulos globulares en galaxias elípticas. I2/2002A
- Martínez (IAC), Constraining the Milky Way dark halo shape from the Sagittarius tidal stream. I12/2002A
- Negueruela (Strasburg), Estrellas pre-secuencia-principal de masas intermedias en cúmulos abiertos. I15/2002A
- Riera (Politècnica Cataluña), The fragmented wind-blown bubbles around intermediate and massive stars. I7/2002A
- Vílchez (IAA), A search for Abundance Gradients in Ring Galaxies. I6/2002A

Jacobus Kapteyn Telescope

UK PATT

- Boyce (Bristol), H α imaging of gas-rich low surface brightness galaxies found at 21cm. J/2002A/10
- Burleigh (Leicester), Asteroseismology of a pulsating helium-atmosphere white dwarf star. J/2002A/16
- Davies (Edinburgh), Lightcurves of Near Earth Objects. J/2002A/8
- Fitzsimmons (Belfast), Rapid-response astrometry of potentially hazardous asteroids. J/2002A/12
- Fitzsimmons (Belfast), The size and composition of Near-Earth Objects. J/2002A/18
- Green (Open University), Thermo-physical properties of a “cometary” NEO. J/2002A/6
- Hodgkin (IoA, Cambridge), Photometry of candidate halo white dwarfs. J/2002A/17
- Jeffery (Armagh Observatory), Time-resolved observations of the pulsating sdB star PG1605+072. J/2002A/7
- Keenan (Belfast), Four-colour photometry of stars from the Palomar-Green Survey. J/2002A/1
- Marsh (Southampton), Cataclysmic Variable Stars from the 2dF QSO survey. J/2002A/4
- Marsh (Southampton), Companions to sub-dwarf binary stars. J/2002A/5
- Morales-Rueda (Southampton), Measuring orbital periods of dwarf novae. J/2002A/14
- Norton (Open University), Multiwavelength Observations of SXTs: Black Hole Accretion Disk Outbursts. J/2002A/2
- Seigar (JAC, Hawaii), Optical properties of the disks of spiral galaxies. J/2002A/3
- Tanvir (Hertfordshire), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients. J/2002A/13

NL NFRA PC

- Röttgering (Leiden), A catalogue of galaxies near bright stars: preparing for VLT-AO and VLTI. j02an002
- Salamanca (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients. w02an008 [sic]

SP CAT

- Baes (Viena), Tracing the dynamic interplay between the gas-dominated and star-dominated disk components in barred spirals. J1/2002A
- Calabresi (Rome), Photometry of Centaur Object Chariklo. J2/2002A
- Casares (IAC), Optical reprocessing lines as tracers of companion stars in LMXBs. JW19/2002A
- Castro-Tirado (IAA-CSIC, LAEFF), La naturaleza de las explosiones cósmicas de rayos gamma GRBs. JW11/2002A
- Kidger (IAC), Definition of an accurate 1-30 micron flux calibration system for the GTC and SIRTF. J4/2002A, J4/2002B [sic]
- López (Basel), ¿Hay barras lenticas en galaxias interactuantes? J3/2002A
- Rosenberg (IAC), Calibración Homogénea de Cúmulos Globulares del Halo Externo. J5/2002B [sic]

SEMESTER 2002B

ITP Programmes on the ING Telescopes

- Doressoundiram (Paris), Multi-color taxonomy of trans-Neptunian objects. ITP/2002/1
- Ruiz-Lapuente (Barcelona), Supernova and the physics of supernova explosions. ITP/2002/4

William Herschel Telescope

UK PATT

- Blundell (Oxford), After the trigger: the time-resolved evolution of the hosts of powerful active galaxies. W/2002B/68
- Crowther (University College, London), Properties of Wolf-Rayet stars in the metal-rich environment of Andromeda (M31). W/2002B/60
- Crowther (University College, London), Direct constraints on the expansion velocity of hot, WN stars. W/2002B/61
- Dalton (Oxford), Near Infrared Coverage of the Oxford INT Deep Multicolour Imaging Survey. W/2002B/32
- Folha (Porto, Portugal), Excess Emission in T Tauri Stars: the Missing link. W/2002B/54
- Gray (Edinburgh University), Combined X-ray and weak lensing mass profiles of the brightest cluster lenses. W/2002B/74

- Harries (Exeter), A search for Zeeman polarization in the emission lines of classical T Tauri stars. W/2002B/43
- Jeffery (Armagh Observatory), Colorimetric mode identification in pulsating subdwarf B stars. W/2002B/27
- Longmore (Royal Observatory, Edinburgh), Structure of and star formation limits in isolated dark globules. W/2002B/38
- McLure (Edinburgh University), Black-hole mass measurement and the geometry of the broad-line region in AGN. W/2002B/63
- Meikle (Imperial College, London), Detailed study of the physics of nearby Type Ia Supernovae. W/2002B/23 (Override, long term)
- Meikle (Imperial College, London), Direct detection and study of supernovae in nuclear starbursts. W/2002B/56 (Long term)
- Merrifield (Nottingham), 2000 Planetary Nebulae in M31: A Deep Kinematic Survey. W/2002B/64
- Naylor (Exeter), Is there structure in the substellar mass function? W/2002B/52
- Nelemans (Cambridge), Testing common envelope theory and SN Ia progenitor models with double white dwarfs. W/2002B/51
- Page (MSSL-UCL), A pilot spectroscopic study of serendipitous hard spectrum XMM-Newton source. W/2002B/47
- Pettini (Cambridge), CORALS II: Assessing the Dust Bias in Damped Lyman α Systems at Intermediate Redshifts. W/2002A/10 (Long term)
- Poggianti (Padova Observatory, Italy), Star formation and morphological evolution of galaxies in nearby clusters with WYFFOS. W/2002B/28 (Long term)
- Royer (Leuven, Belgium), A complete survey of the Wolf-Rayet content of M33. W/2002B/16
- Smail (Durham), Testing Photometric Redshifts using Cluster Lenses. W/2002B/7
- Smith (Hertfordshire), Scattering geometries and the broad-line region in Radio-Quiet Quasars. W/2002B/20
- Tanvir (Hertfordshire), Gamma-Ray Bursts: Origin, Physics and use as Cosmological Probes. W/2002B/62 (Override)
- Vink (Imperial College), A search for evidence of accretion in Herbig Be stars. W/2002B/4
- Wilkinson (Cambridge), NGC2419—a radial velocity survey of an unusual stellar cluster. W/2002B/33
- Willott (Oxford), The Fundamental Plane and black hole masses of $z=0.5$ radio galaxies. W/2002B/49
- Wills (Sheffield), Triggering the Activity in Giant Elliptical Galaxies. W/2002B/9

NL NFRA PC

- Förster Schreiber (Leiden), Near-infrared Snapshot Survey for Bright Lensed Red High-redshift Galaxies. w02bn001
- Ferguson (Groningen), A Search for Recent Massive Star Formation in Gas-Rich Ellipticals/SOs. w02bn010
- Hulleman (Utrecht), The nature of magnetars: UltraCam observations of the Anomalous X-Ray Pulsar 4U 0142+61. w02bn007
- Jarvis (Leiden), An unbiased view of the gaseous environments of high-redshift radio galaxies. w02bn005
- Kuijken (Groningen), M31 microlensing: checking Mira contamination with nIR AO imaging. w02bn011
- Kuijken (Groningen), 2000 Planetary Nebulae in M31: a Deep Kinematic Survey. w02bn002
- Mellema (Leiden), Polarization studies of the rings and haloes of Planetary Nebulae. w02bn008
- O'Brien (Amsterdam), Optical analogues of X-ray timing phenomena. w02bn003
- Van den Heuvel (Amsterdam), The Origin and Physics of Gamma-Ray Bursts. w02bn004 (Override)

SP CAT

- Barrado (LAEFF, Madrid), The Substellar Mass Function: Clues to the Star Formation Process. W7/2002B
- Esteban (IAC, Tenerife), Abundancias químicas a partir de líneas de recombinación en nebulosas ionizadas. W3/2002B
- Gallego (Complutense, Madrid), The evolution of the Star Formation Rate density of the Universe up to $z=0.8$. W12/2002B
- Gutiérrez (IAC, Tenerife), Búsqueda de galaxias de muy alto z a través del efecto lente gravitatoria en cúmulos. W23/2002B
- Gutiérrez (IAC, Tenerife), Fotometría en H α y espectroscopía de objetos con corrimientos al rojo anómalos. WN13/2002B
- Martínez (Valencia), La masa y la extensión de los halos en galaxias elípticas. W24/2002B
- Mathieu (IAA, Granada), Do S0 galaxies follow the Tully-Fisher relation? W1/2002B
- Negueruela (Alicante), La órbita de V0332+53. W9/2002B
- Paredes (Barcelona), Búsqueda de nuevos microcuásares: confirmación espectroscópica de candidatos. W19/2002B
- Prieto (IAC, Tenerife), Estudio de galaxias con formación estelar extrema a alto corrimiento al rojo. W27/2002B
- Shahbaz (IAC, Tenerife), High time resolution optical studies of quiescent black hole X-ray transients. W25/2002B
- Zapatero (LAEFF, Madrid), Compañeros de objetos ultra fríos de la vecindad solar. W16/2002B

IAC

- Cepa (IAC, Tenerife), El proyecto OTELO: Cartografiado profundo en B y R de SA68 y NOAO-2h. W31/2002B
- Rebolo (IAC, Tenerife), JOVIAN: detección directa de planetas gigantes alrededor de estrellas y aislados. IW32/2002B

TNG TAC

- Fasano (Padova), Star formation and morphological evolution of galaxies in nearby clusters with WYFFOS. T022
- Mannucci (Arcetri), A critical test of cosmological models: tracing the elusive filaments of hot intergalactic gas. T064
- Moretti (Padova), Ages and metal abundances of star clusters in M33. T083
- Saviane (ESO, Chile), Near-infrared luminosities of dwarf galaxies in the M81 group. T093

Isaac Newton Telescope

UK PATT

- Baines (Leeds), Spectro-astrometry of Herbig Ae/Be and T Tauri stars. I/2002B/12

- Fitzsimmons (Belfast), Rapid-response astrometry of potentially hazardous asteroids. I/2002B/18 (Override)
- Gänsicke (Southampton), The cataclysmic variable population of the Hamburg Quasar Survey. I/2002B/5
- Irwin (Cambridge), A Panoramic CCD Survey of the Halo and Disk of M31. I/2002B/24
- Jameson (Leicester), Population II/III planetary nebulae and the proper motions of Pleiades BD candidates. I/2002B/8
- Keenan (Belfast), A search for early-type stars in the haloes of distant galaxies. I/2002B/1
- Marsh (Southampton), Identification of faint stellar ROSAT sources. I/2002B/4
- Maxted (Keele), Spectroscopy of detached eclipsing binaries in open clusters. I/2002B/23
- McLure (Edinburgh University), A photometric redshift study of radio galaxy environments. I/2002B/27
- Meikle (Imperial College, London), Detailed study of the physics of nearby Type Ia Supernovae. I/2002B/9 (Override, long term)
- Tanvir (Hertfordshire), Gamma-Ray Bursts: Origin, Physics and use as Cosmological Probes. I/2002B/28 (Override)
- Williams (Queen Mary, London), The asteroidal population at the equilateral Lagrangian points of Saturn. I/2002B/2

NL NFRA PC

- De Jong (Groningen), The MEGA Survey: Mapping Microlensing in M31. i02bn002
- Ferguson (Groningen), A Panoramic CCD Survey of the Halo and Disk of M33. i02bn006
- Groot (Nijmegen), Beyond the Blue Edge in the Faint Sky Variability Survey. i02bn004
- Van den Heuvel (Amsterdam), The Origin and Physics of Gamma-Ray Bursts. w02bn004 (Override)

UK/NL WFS Programmes

- van den Heuvel (Amsterdam), The Faint Sky Variability Survey II. WFS/2002A/1
- McMahon (IoA), The INT Wide Angle Survey. WFS/2002A/8
- Walton (ING), The Local Group Census. WFS/2002A/4
- Watson (Leicester), An Imaging Programme for the XMM-Newton Serendipitous X-ray Sky Survey. WFS/2002A/3

SP CAT

- Aparicio (La Laguna), Large scale distribution of stellar populations in the M33 halo. I13/2002B
- Barrado (LAEFF, Madrid), Deep pencil-beam survey in a young, nearby cluster. I4/2002B
- Carrero (IAC, Tenerife), Calibración del triplete del CaII como indicador de metalicidad. I7/2002B
- Fernández (IAA, Granada), Pérdida violenta de masa en estrellas jóvenes de tipo solar. I22/2002B
- Garzón (IAC, Tenerife), Understanding of the structure of the Galaxy. I23/2002B
- Herrero (IAC, Tenerife), Preparándose para OSIRIS: población estelar joven de NGC6946. I20/2002B
- Herrero (IAC, Tenerife), Espectroscopía cuantitativa de estrellas O ionizantes. I5/2002B
- Hidalgo (IAC, Tenerife), Estructuras a gran escala en galaxias irregulares. I19/2002B
- Montes (Complutense, Madrid), Spectroscopic and photometric monitoring with high temporal resolution of flare stars. I1/2002B
- Negueruela (Alicante), La distribución espectral de las estrellas Be. I6/2002B
- Pohlen (IAC, Tenerife), The outer edge of the Galaxy. I11/2002B
- Ribas (Barcelona), Determinación directa de la distancia de M31 a partir de binarias eclipsantes. I8/2002B
- Riera (Politècnica de Catalunya), The fragmented wind-blown bubbles around intermediate and massive stars. I2/2002B

IAC

- Balcells (IAC, Tenerife), Cartografiado profundo en U, V, e I para COSMOS y OTELO. I21/2002B
- Rebolo (IAC, Tenerife), JOVIAN: detección directa de planetas gigantes alrededor de estrellas y aislados. IW32/2002B

Jacobus Kapteyn Telescope

UK PATT

- Bucciarelli (Torino Observatory, Italy), Photometric Calibrators for the Palomar Sky Surveys. J/2002B/3
- Burleigh (Leicester), Star Spots on Magnetic White Dwarfs. J/2002B/5
- Fitzsimmons (Belfast), Rapid-response astrometry of potentially hazardous asteroids. J/2002B/8 (Override)
- Keenan (Belfast), Four-colour photometry of stars from the Palomar-Green Survey. J/2002B/2 (Long term)
- Littlefair (Exeter), Are young stars really spun down by their discs? J/2002B/7
- Marsh (Southampton), Companions to sub-dwarf binary stars. J/2002B/1
- Maxted (Keele), Photometry of detached eclipsing binaries in open clusters. J/2002B/10
- McBride (Open University), Physical and thermal properties of Near Earth Objects. J/2002B/6
- Norton (Open University), Multiwavelength Observations of SXTs: Black Hole Accretion Disk Outbursts. J/2002A/2 (Override, long term)
- Tanvir (Hertfordshire), Gamma-Ray Bursts: Origin, Physics and use as Cosmological Probes. J/2002B/12 (Override)

NL NFRA PC

- Röttgering (Leiden), A catalogue of galaxies near bright stars: preparing for VLT-AO and VLTI. j02bn001
- Tolstoy (Groningen), Photometric Zero Points in Local Group Dwarf Galaxies. j02bn004

- van den Berg (Brera Observatory, Italy), Photometry of peculiar X-ray sources in the old open cluster NGC6940. j02bn002
- Van den Heuvel (Amsterdam), The Origin and Physics of Gamma-Ray Bursts. w02bn004 (Override)

SP CAT

- Fuensalida (IAC, Tenerife), Medida del perfil vertical de turbulencia en el ORM. J6/2002B
- Kidger (IAC, Tenerife), Fotometría de alta precisión de estrellas estándar para CanariCam. J7/2002B
- Lara (IAA, Granada), Gas and dust analysis of the Jupiter family comets 30P/Reinmuth 1 and 57P/duToit-Neujmin-Delporte. J1/2002B
- López (IAC, Tenerife), Hay barras lentes en galaxias interactantes? J2/2002B
- Montes (Complutense, Madrid), Spectroscopic and photometric monitoring with high temporal resolution of flare stars. JI1/2002B
- Rodríguez (IAC, Tenerife), Estudio fotométrico de remanentes de nova débiles y poco estudiados. J3/2002B

IAC

- Beckman (IAC, Tenerife), Strömgren photometry of stars from the Hipparcos catalogue within 300 pc of the Sun. J8/2002B
- Fuensalida (IAC, Tenerife), Medida del perfil vertical de turbulencia en el ORM. J6/2002B
- Kidger (IAC, Tenerife), Definition of an accurate 1–30 micron flux calibration system for the GTC and SIRTF. J4/2002B
- Kidger (IAC, Tenerife), Fotometría de alta precisión de estrellas estándar para CanariCam. J7/2002B
- Rosenberg (IAC, Tenerife), Calibración homogénea de cúmulos globulares del halo externo. J5/2002B

SEMESTER 2003A

William Herschel Telescope

UK PATT

- Almaini (IoA), Measuring black hole masses in narrow-line Seyfert 1 galaxies. W/2003A/63
- Charles (Southampton), Probing the accretion geometry of a quiescent black hole. W/2003A/52
- Croom (AAO), A deep wide-field infrared survey for QSOs. W/2003A/4
- Dhillon (Sheffield), Recurrent novae as Type Ia supernova progenitors. W/2003A/8
- Ivison (ATC), A narrow-band imaging survey of SCUBA galaxies. W/2003A/14
- James (John Moores), Cluster evolution and the origin of starburst dwarf galaxies in Abell 1367. W/2003A/40
- Jeffery (Armagh Obs.), Physical parameters for helium-rich subdwarf B stars —an unexplored evolutionary sequence. W/2003A/36
- Jeffery (Armagh Obs.), Analysing sdB star companions to test binary star evolution theory. W/2003A/51
- Kleyna (IoA), Dark matter in the UMi dwarf spheroidal. W/2003A/17
- Knapen (Hertfordshire), Stellar kinematics of the bar and circumnuclear region of M100. W/2003A/65
- Kodama (NAO, Tokyo), History of galaxy mass assembly in the hierarchical universe at $z \sim 1$. W/2003A/12
- Marsh (Southampton), ULTRACAM observations of interacting binary stars. W/2003A/37
- Meikle (ICL), Detailed study of the physics of nearby Type Ia supernovae. W/2002B/23 (Override, long term)
- Meikle (ICL), Direct detection and study of supernovae in nuclear starbursts. W/2002B/56 (Long term)
- Merrifield (Nottingham), Determining the dynamics of round elliptical galaxies using the Planetary Nebula Spectrograph. W/2003A/38
- Miller (Oxford), Wide-separation gravitational lenses from the 2dF QSO Redshift Survey. W/2003A/33
- Nelemans (IoA), Testing common envelope theory and SN Ia progenitor models with double white dwarfs. W/2003A/25
- Page (Mullard Space Science Lab), Optical identification of X-ray sources in the 13H XMM-Newton/Chandra spectroscopic survey. W/2003A/42
- Poggianti (OAP), Star formation and morphological evolution of galaxies in clusters. W/2002B/28 (Long term)
- Pollacco (QUB), Characterising the Planetary Nebula binary central star population. W/2003A/22
- Rawlings (Oxford), FLAGS —the First Look Active Galaxy Survey. W/2003A/39
- Roberts (Leicester), A spectroscopic study of the counterparts and environments of ultraluminous X-ray sources. W/2003A/27
- Smith (Hertfordshire), Spectropolarimetric constraints on the broad-line region in narrow-line Seyfert 1 galaxies. W/2003A/18
- Smith (Hertfordshire), Scattering geometries and the broad-line region in radio-quiet Quasars. W/2003A/20
- Tanvir (Hertfordshire), The origin and physics of Gamma-Ray Bursts. W/2003A/30 (Override)
- Wilkinson (IoA), Constraining the structure of Draco's dark halo —radial velocities at large radii. W/2003A/35

NL NFRA PC

- Douglas (Kapteyn), Determining the dynamics of round elliptical galaxies using the Planetary Nebula Spectrograph. w03an008
- Förster Schreiber (Leiden), Near-infrared snapshot survey for bright lensed red high-redshift galaxies. w03an001
- Habing (Leiden), Census of asymptotic giant branch stars in northern Local Group galaxies. w03an009
- Jarvis (Leiden), The Fundamental Plane and black hole masses of $z=0.5$ radio galaxies. w03an004
- Thi (Amsterdam), Gas and dust in the protoplanetary disk around the Herbig AeBe star HD 141569. w03an007
- Wijers (Amsterdam), The origin and physics of Gamma-Ray Bursts. w03an005 (override)
- de Zeeuw (Leiden), SAURON mapping of the Virgo ellipticals. w03an003

SP CAT

- Abia (Granada), Production of Li in carbon stars and its metallicity dependence. W6/2003A
- Arribas (STSCI), INTEGRAL spectroscopy of galaxies, ULIRGs, gravitational lenses and QSOs. W25/2003A
- Balcells (IAC), Bi-dimensional spectroscopy of galactic bulges. W26/2003A
- Castro-Tirado (IAA), The nature of the GRBs. W5/2003A (Override)
- Gallego (Complutense, Madrid), The evolution of the Star Formation Rate density of the universe up to $z=0.8$. W17/2003A
- García-Lario (ESA-VILSPA), Subarcsecond observations of PNe precursors and young Proto-Planetary Nebulae. W22/2003A
- Gizani (CAAUL, Lisboa), Rings in powerful radio galaxies. WG13/2003A
- González (IAC), Spectropolarimetry of SW Sex systems. W18/2003A
- Herrero (IAC), Metal abundances in Cyg OB2. W24/2003A
- Iglesias (Marseille), A redshift survey of a UV-selected sample of cluster galaxies. W2/2003A
- Pascual (UCM), Physical properties and chemical abundances of the population of current star-forming galaxies at $z=0.24$. W28/2003A
- Pohlen (IAC), A test of the bar-peanut connection in a bulge-less galaxy. W16/2003A
- Ruiz-Lapuente (Barcelona). Stellar companions to supernovae. W1/2003A
- Sánchez (IAC), Direct detection of giant planets around young nearby stars. W19/2003A
- Shahbaz (IAC), High time resolution optical studies of quiescent X-ray transients. W15/2003A

Spanish Additional Time

- Barrado (LAEFF-INTA), Brown dwarfs in open clusters: the substellar mass function and the new lithium age scale. W31/2003A
- Cepa (IAC), The OTELO project: deep BRI survey of GROTH and SIRTF-FLS. W32/2003A
- Cristóbal (IAC), A study of extreme star-forming galaxies at high- z . W33/2003A
- Vilchez (IAA), A search for star forming galaxies in nearby clusters. WI15/2003A

TNG TAC

- Fasano (OAP), Star formation and morphological evolution of galaxies in nearby clusters with WYFFOS. T061
- Trevese (Roma), Investigating the nature of Low Luminosity Active Galactic Nuclei (LLAGN). T057

Isaac Newton Telescope

UK PATT

- Benn (ING), Star-formation rate at $z>4$; searching for the epoch of reionisation. I/2003A/33
- Fitzsimmons (QUB), Rapid-response astrometry of potentially hazardous asteroids. I/2003A/28 (Override)
- Gaensicke (Southampton), The cataclysmic variable population of the Hamburg Quasar Survey. I/2003A/12
- Gilmore (IoA), Eclipsing K/M-dwarf binaries and the low mass stellar mass-luminosity-radius relations. I/2003A/29
- Howarth (UCL), Rotational velocities of Be stars. I/2003A/6
- Keenan (QUB), The distances to the M15 and Complex K intermediate velocity clouds. I/2003A/2
- Maddox (Nottingham), Making monsters —the origin of brightest cluster galaxies. I/2003A/23
- Marsh (Southampton), Identification of faint stellar ROSAT sources, part II. I/2003A/19
- Meikle (UCL), Detailed study of the physics of nearby Type Ia supernovae. I/2002B/9 (Override, long term)
- Morales-Rueda (Southampton), The key to binary star evolution. I/2003A/13
- Snellen (Edinburgh), The space-density of high redshift FR I radio galaxies. I/2003A/9
- Tanvir (Hertfordshire), The Origin and Physics of Gamma-Ray Bursts. I/2003A/20 (Override)

NL NFRA PC

- Habing (Leiden), Monitoring of asymptotic giant branch stars in Local Group Galaxies. i03an006
- Helmi (Utrecht), Star streams and high velocity clouds in the Milky Way halo. i03an003
- Kuijken (Groningen), Sloan standard fields for the photometric calibration of OmegaCAM. i03an001
- Wijers (Leiden), The origin and physics of gamma-ray bursts. w03an005 (Override)

UK/NL WFS Programmes

- Dalton (Oxford), The Oxford deep WFC survey. WFS/2002A/6
- van den Heuvel (Amsterdam), The faint sky variability survey II. WFS/2003A/1
- McMahon (IoA), The INT wide angle survey. WFS/2003A/8
- Walton (ING), The Local Group census. WFS/2003A/4
- Watson (Leicester), An imaging programme for the XMM-Newton serendipitous X-ray sky survey. WFS/2003A/3

SP CAT

- Casares (IAC), Simultaneous observations of Galactic gamma-ray sources with INTEGRAL. I6/2003A
- Casares (IAC), Radial velocity curve and mass function of LS5039 microquasar. I7/2003A

- Castro-Tirado (IAA), The nature of GRBs. W5/2003A (Override)
- Deeg (IAC), Sample definition for exoplanet detection by the COROT spacecraft. I13/2003A
- Hammersley (IAC), A deep multi-wavelength survey of the Galactic plane. I9/2003A
- Martí (Jaén), Radial velocity curves of microquasars. I8/2003A
- Montes (Complutense, Madrid), Spectroscopic characterisation of K and M stars members of moving young groups. I10/2003A
- Negueruela (Alicante), Determination of the orbit of the X-ray eclipsing binary XTE J1855-026. I5/2003A
- Vazdekis (IAC), Towards a robust scale of metallicities in globular clusters. I11/2003A

Spanish Additional Time

- Balcells (IAC), Deep UV survey for COSMOS and OTELO. I17/2003A
- Casares (IAC) On the age and formation history of Galactic black hole binaries. I14/2003A
- Vilchez (IAA), A search for star forming galaxies in nearby clusters. I15/2003A

Jacobus Kapteyn Telescope

UK PATT

- Brinkworth (Southampton), Star spots on magnetic white dwarfs. J/2003A/1
- Buccarelli (OAT, Italy), Photometric calibrators for the Palomar Sky Surveys. J/2003A/3
- Fitzsimmons (QUB), Rapid-response astrometry of potentially hazardous asteroids. J/2003A/9 (Override)
- James (John Moores), Derivation of [NII] contamination corrections for H α studies of star formation. J/2003A/13
- Keenan (QUB), Four-colour photometry of stars from the Palomar-green survey. J/2002B/2 (Long term)
- Knapen (Hertfordshire), HII region statistics in spiral disks. J/2003A/15
- Kuhn (JAC, Hawaii), Optical/UV continua of z>3 quasars. J/2003A/14
- Morales-Rueda (Southampton), Companions to subdwarf B binary stars. J/2003A/11
- Norton (OU), Override multiwavelength observations of SXTs: black hole accretion disk outbursts. J/2002A/2 (Override, long term)
- Pollaco (QUB), The overheating of irradiated atmospheres —observational evidence. J/2003A/4
- Prada (ING), RR Lyrae distances to the Sagittarius stream. J/2003A/12
- Seigar (JAC, Hawaii), Quantifying the outer envelopes of cD galaxies. J/2003A/10
- Tanvir (Hertfordshire), The origin and physics of gamma-ray bursts. J/2003A/5 (Override)

SP CAT

- Calabresi (ARA, Italy), VRI photometry of Centaur Chariklo (10199) and KBO 20022GZ32 and 2002GO9. J1/2003A
- Castro-Tirado (IAA), The nature of GRBs. W5/2003A (Override)
- Kidger (IAC), Definition of an accurate 1–30 micron flux calibration system for the GTC and SIRTF. J5/2003A
- Martín (IfA, Hawaii), Photometry of stellar pairs of twins. J2/2003A
- Negueruela (Alicante), Galactic structure towards the Galactic anti-centre. J3/2003A
- Pohlen (IAC), Spectral energy distribution of quasars. J4/2003A
- Verdes-Montenegro (IAA), Characterizing the ISM in a sample of the most isolated galaxies: H α survey. J6/2003A

NL NFRA PC

- Douglas (Kapteyn), Photometry of PN.S targets. j03an002
- Jonker (Amsterdam), Optical counterparts of LMXBs. j03an003
- Mack (ASTRON), JKT imaging of radio sources at extreme stages of their evolution. j03an001
- Mack (ASTRON), JKT-imaging of a new sample of radio galaxies. j03an004
- Wijers (Amsterdam), The origin and physics of gamma-ray bursts. w03an005 (Override)
- van Woerden (Kapteyn), Updated epochs of maximum for RR Lyrae stars projected on HVCs to be used for determination of HVC distances. j03an005

SEMESTER 2003B

William Herschel Telescope

UK PATT

- Bower (Durham), The Sauron deep survey: exploring the Lyman- α haloes of massive galaxies at z=3. W/2003B/19
- Burleigh (Leicester), NAOMI followup observations of very low mass companions to nearby white dwarfs . W/2003B/63
- Charles (Southampton), Determining system parameters of a soft X-ray transient in outburst. W/2003B/39
- Collins (John Moores), Environmental dependence of the fundamental plane of brightest cluster galaxies. W/2003B/27
- Crowther (UCL), Wolf-Rayet stars in the metal-rich environment of M31. W/2003B/09
- Dalton (Oxford), Star formation at z~1. W/2003B/61
- Dhillon (Sheffield), ULTRACAM observations of the transiting extrasolar planet HD209458b. W/2003B/31

- Dufton (Belfast), Spectroscopy of h + χ Persei to support VLT/FLAMES survey. W/2003B/03
- Fitzsimmons (Belfast), The 13th/14th November stellar occultation by Titan. W/2003B/45
- Folha (Porto, Portugal), Excess emission in T Tauri stars: the missing link. W/2003B/15
- Folha (Portugal), Excess emission in T Tauri stars: the missing link. W/2003B/16
- Jarvis (Oxford), Weak lensing by cluster mass distributions traced by radio galaxies at $z=0.5$. W/2003B/37
- Marsh (Southampton), Stochastic variability of accretion discs. W/2003B/55
- Marsh (Southampton), Orbital periods of post common envelope binary stars from the SDSS. W/2003B/56
- Mathioudakis (Belfast), High frequency oscillations in active cool stars. W/2003B/26
- McCaughrean (AIP, Germany), Spectral typing IR/X-ray selected brown dwarf candidates in the Trapezium Cluster. W/2003B/64
- McLure (Edinburgh), Exploring the connection between bulge/black-hole mass and radio luminosity from $z=0$ to $z=2$. W/2003B/49
- Meikle (ICL), Detailed study of the physics of nearby Type Ia supernovae. W/2003B/02 (Override)
- Merrett (Nottingham), A deep kinematic survey of planetary nebulae in M31. W/2003B/32
- Nelemans (Cambridge), Testing common envelope theory and SN Ia progenitor models with double white dwarfs. W/2003B/29
- Nelemans (Cambridge), Follow-up of new AM CVn candidates. W/2003B/30
- Østensen (ING), Resolving sdB binary systems with adaptive optics. W/2003B/60
- Page (MSSL), Optical identification of faint X-ray sources in the 1H XMM-Newton/Chandra spectroscopic survey. W/2003B/52
- Pollacco (Belfast), Characterising the planetary nebula central star population. W/2003A/22 (Long term)
- Smartt (Cambridge), An image archive to identify the progenitors of future core-collapse supernovae. W/2003B/22
- Smith (Hertfordshire), Scattering geometries and the broad-line region in radio-quiet quasars. W/2003B/05
- Smith (UCL), The massive star population of Wolf-Rayet galaxies. W/2003B/20
- Vink (ICL), Spectropolarimetry of T Tauri stars. W/2003B/24
- Wesson (UCL), ORL abundances and hydrogen-deficient clumps in PNe with H-deficient central stars. W/2003B/62
- Wills (Sheffield), Triggering the activity in giant elliptical galaxies. W/2003B/13

NL NFRA PC

- Douglas (Groningen), A deep kinematic survey of planetary nebulae in M31. w03bn014
- Ements (Groningen), Origin and evolution of AGN activity in gas-rich radio galaxies. w03bn005
- Groot (Nijmegen), Spectroscopic classification of the KISO survey: a search for AM CVn stars. w03bn017
- Klein Welt (Amsterdam), Optical analogues of X-ray timing phenomena in X-ray binaries using ULTRACAM and RXTE. w03bn008
- Kuijken (Leiden), M31 microlensing: checking Mira contamination with NIR AO imaging. w03bn004
- Peletier (Groningen), Mapping the stellar dynamics and populations of barred galaxies. w03bn006
- Prins (ING), Spectroscopic confirmation of supernova remnants in M31. w03bn009
- Quirrenbach (Leiden), Line bisector variations for K giant stars with possible planetary companions. w03bn015
- Wijers (Amsterdam), The nature of gamma-ray bursts and their use as cosmological probes. w03bn003 (Override)
- de Zeeuw (Leiden), A spectroscopic survey of the centres of intermediate-to-late spiral galaxies with SAURON. w03bn013

SP CAT

- Alfaro (IAA), Spectral mapping of a large star forming region of NGC 6946. W28/2003B
- Arribas (IAC), INTEGRAL spectroscopy of galaxies, ULIRGs, gravitational lenses, QSO's hosts and planetary nebulae. W14/2003B
- Casares (IAC), Determining system parameters of a Soft X-ray transient in outburst. W2/2003B (Override)
- Castro-Tirado (IAA), The nature of GRBs. W18/2003B (Override)
- Christensen (AIP, Germany), 3D spectroscopy of merger galaxies: clues to star formation and AGN triggering. W11/2003B
- Erwin (IAC), How many galactic bulges are imposters? W21/2003B
- Negueruela (Alicante), Stellar parameters of XTE J1855–026 optical counterpart. W7/2003B
- Pérez (IAA), Kinematic rippling in spiral galaxies. W3/2003B
- Pérez-Fournon (IAC), A deep WHT U-band extragalactic survey in SWIRE fields. W27/2003B
- Rebolo (IAC), The substellar-stellar connection in σ Orionis. W10/2003B
- Ruiz-Lapuente (Barcelona), Supernovae at $z=0.35$ – 0.65 : study of the nature of the dark energy. W25/2003B
- Ruiz-Lapuente (Barcelona), Stellar companions to supernovae. W24/2003B
- Sánchez (AIP, Germany), 3D spectroscopy of merger galaxies: clues to star formation and AGN triggering. W12/2003B
- Shahbaz (IAC), High time-resolution imaging of the black hole X-ray transient J0422+32. W20/2003B
- Vilchez (IAA), Direct measuring of the inner abundance-gradient of M33 using bright PNe. W9/2003B
- Zapatero (LAEFF, Madrid), Planets around young and bright stars in σ Orionis. W8/2003B
- Zurita (ING), Propagation of ionising radiation in HII inhomogenous regions. W22/2003B

Spanish Additional Time

- Cepa (IAC), The OTELO project: deep BRI survey of SA68 and VIRMOS–0226. W17/2003B
- Herrero (IAC), WLRs of early B supergiants in M31/M33. W13/2003B

TNG TAC

- Moretti (Padova), Ages and metal abundances of star clusters in M33. T032

Isaac Newton Telescope

UK PATT

- Drew (ICL), IPHAS —The INT/WFC photometric H α survey of the northern galactic plane. I/2003B/14
- Fitzsimmons (Belfast), Rapid-response astrometry of potentially hazardous asteroids. I/2003B/09
- Inskip (Cambridge), Understanding the stellar populations and alignment effect in distant radio galaxies. I/2003B/10
- Irwin (Cambridge), Probing the spatial distribution and structure of the Monoceros Ring. I/2003B/12
- McGroarty (Dublin), Final epoch observations of large scale outflows from young stars. I/2003B/07
- McLure (Edinburgh), A photometric redshift study of radio galaxy environments. I/2003B/03
- Naylor (Exeter), What triggers star formation? A study of the recent star formation history of the Perseus Arm and Local Spur. I/2003B/11
- Ramsay (MSSL), WFC high time resolution survey —exploring a new temporal parameter space. I/2003B/02
- Tanvir (Hertfordshire), The nature of gamma-ray bursts and their use as cosmological probes. I/2003B/13

NL NFRA PC

- Aragon (Groningen), Measuring Galaxy Spin Alignments along the Pisces-Perseus Ridge in the Vicinity of A262. i03bn002
- van den Berg (OAB, Italy), Photometric variability of optically faint Chandra X-ray sources in M67. i03bn007
- Braun (NFRA), The STARFORM/H α survey: Probing the recent history of star formation in spirals. i03bn005
- Habing (Leiden), Monitoring of asymptotic giant branch stars in Local Group galaxies. i03bn003
- Helmi (Utrecht), Star streams and high velocity clouds in the Milky Way halo. i03bn006
- Kuijken (Leiden), A survey for halo planetary nebulae in M31. i03bn001
- Wijers (Amsterdam), The nature of gamma-ray bursts and their use as cosmological probes. w03bn003 (Override)

UK/NL WFS Programmes

- Walton (Cambridge), The Local Group census. WFS4
- Watson (Leicester), An imaging programme for the XMM-Newton Serendipitous X-ray sky survey. WFS3

SP CAT

- Castro-Tirado (IAA), The nature of GRBs W18/2003B (Override)
- Deeg (IAC), Sample definition for exoplanet detection by the COROT spacecraft. I1/2003B
- Erwin (IAC), The outer disks of S0 galaxies: clues to disk evolution. I10/2003B
- Leisy (ING), IPHAS —The INT/WFC photometric H α survey of the northern galactic plane I6/2003B
- López-Aguerri (IAC), Search of planetary nebulae in the intergroup region of HCG 44. I7/2003B
- Martínez-Delgado (MPIA, Germany), The building-blocks of the Milky Way: searching for dwarf galaxy remnants around globular clusters. I12/2003B
- Ribas (Barcelona), Direct determination of the distance to M31 from eclipsing binaries. I2/2003B
- Rosenberg (IAC), Formation and evolution of the Milky Way (III): the Galactic disk. I9/2003B
- Vilchez (IAA), A search for star forming galaxies in nearby clusters. I5/2003B

Spanish Additional Time

- Balcells (IAC), Deep UV survey for COSMOS and OTELO. I11/2003B
- Herrero (IAC), Detecting the blue massive star population to 5Mpc for OSIRIS. I8/2003B