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 semesters 99A and 99B. The principal applicant, his or her institute, 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.

ITP Programmes on the ING Telescopes

Browne (NRAL), *The CERES project: cosmology, luminosity functions and AGN unification.* ITP1/99
Ramella (Trieste), *Gravitational lensing: a cosmological and astrophysical tool.* ITP5/99

William Herschel Telescope

UK PATT

Almaini (Edinburgh), *Spectropolarimetry of narrow emission line galaxies - obscured AGN?* W/99A/17
Asif (ING), *Shocks and streaming motions in circumnuclear regions of barred Seyfert galaxies.* W/99A/77
Bailey (AAO), *Spectro-astrometric study of the narrow line region in Seyfert galaxies.* W/99A/2
Bailey (AAO), *Spectro-astrometry of Pre-Main-Sequence stars.* W/99B/4
Barbieri (Padova), *Na emission from the Moon's atmosphere during the Leonids meteor shower.* W/99B/78
Barnes (St Andrews), *Differential rotation patterns on α Persei dwarfs.* W/99B/15
Barstow (Leicester), *Metal abundances and temperatures scale of hot H-rich white dwarfs.* W/99A/23+99B/21
Bland-Hawthorn (AAO), *An H-alpha investigation of nearby spiral galaxies.* W/99A/28
Bowen (ROE), *The origin of extended gaseous halos around galaxies.* W/99A/47
Bowen (ROE), *Spectroscopy identification of galaxies responsible of high-ionization QSO absorption lines.* W/99B/19
Browne (NRAL), *Search for 6" to 15" separation gravitational multiple imaging in JVAS/CLASS.* W/99B/48
Cameron (St Andrews), *Are giant exoplanets cloudy?* W/99A/3
Carter (J Moores), *Kinematics of the Halo of M31.* W/99B/34
Charles (Oxford), *An optical/UV/X-ray study of luminous LMXB in a globular cluster.* W/99B/56
Crawford (Cambridge), *The composition of massive star formation in cooling flow galaxies.* W/99B/8
Davies (Durham), *Mapping galaxies along the Hubble sequence: the bulges of spiral and lenticular galaxies.* W/99A/54
Davies (Durham), *SAURON observations of galaxies along the Hubble sequence: Bulges of spirals and lenticulars.* W/99B/66
Dhillon (Sheffield), *The mass ratio of AC Cnc.* W/99B/51
Ellis (Cambridge), *A strategic optical-infrared weak lensing survey of high redshift clusters.* W/99A/56
Fabian (Cambridge), *Long term x-ray variability in a flux limited sample of QSOs.* W/99A/22
Ferguson (Cambridge), *Gas-phase chemical abundances in the extreme outer regions of disk galaxies.* W/99B/36

Fitzsimmons (Belfast), *The Exospheres and Ionospheres of Io and Europa.* W/99B/60
Hynes (Brighton), *Pinning down spectral variability in V404 Cyg: advective flow or accretion disc?* W/99A/61
Jeffries (Keele), *Calibrating the metallicity dependence of the H-alpha emission clock.* W/99A/68
Jeffries (Keele), *Plumbing the depths of the substellar mass function.* W/99B/20
Jeffries (Keele), *Does Li I 6708Å line yield true photospheric lithium abundances in the Pleiades?* W/99B/29
Knapen (Hertsfordshire), *H-alpha survey of nuclear star-forming rings in spirals.* W/99B/50
Kodama (Cambridge), *The galaxy population of the 3C336 cluster.* W/99A/46
Laine (Herfordshire), *Stellar and gaseous kinematics in the bars of NGC 936 and NGC 7479.* W/99B/68
Liu (UCL), *High resolution spectroscopy of low-mettallicity blue compact dwarf galaxies and the primordial He abundances *** Backup.* W/99B/41
Lucey (Durham), *The fundamental properties of cluster early-type galaxies.* W/99A/63
Marsh (Southampton), *Stochastic variability in GP Com.* W/99A/48
Mathieu (Nottingham), *Kinematics of planetary nebulae in SBO galaxies: dark Halos and Bars.* W/99B/38
McHardy (Southampton), *Deep R-band imaging of a Very deep XMM survey field.* W/99B/73
McMahon (Cambridge), *The evolution of the neutral gas content of the high redshift universe.* W/98B/76
Merrifield (Southampton), *Dark halos and the kinematics of planetary nebulae in S0 galaxies.* W/99A/45
Merrifield (Nottingham), *What heats disk galaxies? *** Backup.* W/99B/58
O'Brien (Leicester), A long-term monitoring of Seyfert 1 galaxy broad emission-line profiles *** Long term. W/97A/35
Oudmaijer (London), *Are Hergib Ae/Be stars disk accretors?* W/99B/26
Péquignot (Paris), *He II Raman lines in planetary nebulae – unique probes of neutral atomic hydrogen.* W/99A/73
Pettini (RGO), *The large scale structure of galaxies at redshift z~3.* W/98B/54
Pinfield (Belfast), *The are of Praesepe and the intial-final mass relation for white dwarfs.* W/99B/31
Rawlings (Oxford), *The cosmic evolution of radiosources using the TEXOX 1000-radiosource redshift survey *** Long-term.* W/99B/65
Refregier (Cambridge), *The detection and verification of cosmic shear arising from large scale structure.* W/99A/34
Robinson (Hertfordshire), *Scattering geometries in radio-loud quasars *** Backup.* W/99B/13
Shearer (Galway), *Simultaneous radio and high speed optical photometry of Geminga and Crab pulsars.* W/99B/25
Skidmore (Wyoming), *Rapid spectroscopy of the mysterious pulsations in the dwarf nova WZ Sge *** Backup.* W/99B/5
Sharples (Durham), *Dynamics of the outer halo of M87.* W/99A/24
Smartt (ING), *Wolf-Rayet content of the starburts galaxy IC10: an anomaly for stellar and galactic evolution?* W/99B/79
Smartt (ING), *A survey of massive, luminous blue supergiants in M31.* W/99B/80
Smith (London), *The dynamical mass of super star cluster F in M82: A proto-globular cluster?* W/99A/57
Smith (Durham), *Investigating the role of compact groups in early-type galaxies evolution.* W/99B/64
Steeghs (St Andrews), *Spiral density waves in quiescent disc.* W/99B/55
Storey (London), *Extending the diagnosis power of planetary nebulae through ultra-deep UV spectra of NGC 7027.* W/99A/66
Tanvir (Cambridge), *The hidden structure of the Virgo cluster – dynamics of the intracluster stars.* W/99A/78
Tanvir (Cambridge), *Rapid imaging of GRB error boxes and spectoscopy of GRB-related optical/IR transients *** Override.* W/99B/3
Terlevich (Durham), *The triggering mechanism for the Butcher Oemler Effect.* W/99A/38
Walton (ING), *Lamda-Omega: The intermediate redshift type Ia SN connection.* W/99A/58
Ward (Leicester), *Completing the ROSAT soft x-ray sample of AGN.* W/99A/25
Wood (Keele), *Surface compositional anomalies in Close Binaries *** Backup.* W/99B/62

NL NFRA PC

Best (Leiden), *Evolution of z~1 6C galaxies: discerning the role of the radio source.* W/99A/N10
de Zeeuw (Leiden), *SAURON observations of galaxies along the Hubble sequence: giant elliptical and lenticulars.* W/99A/N8+99B/N4
Doyle (Armagh), *Determination of the atmospheric structure of dwarf M stars using multiline fitting.* W/99A/9
Ehrenfreund (Leiden), *Diffuse interstellar bands and large molecules in single clouds and reddened targets.* W/99A/N5
Ehrenfreund (Leiden), *Environment of diffuse interstellar bands in Perseus OB2 and Cepheus.* W/99B/N7
Gerssen (Groningen), *Patterns speeds of Bars.* W/99B/N8
Groot (Amsterdam), *Spectroscopy of variable sources detected in the INT/WFC faint sky variable survey.* W/99B/N12
Higdon (Groningen), *A Taurus study of starburst nuclear rings.* W/99A/N4
Higdon (Groningen), *Metal abundances in extragalactic Tails and Bridges.* W/99B/N9
Kuijken (Groningen), *A strategic optical-infrared weak lensing survey of high redshift clusters.* W/99A/N14

Luu (Leiden), *Spectroscopy of outer Jovian satellites.* W/99B/N2
Luu (Leiden), *Rotational Kuiper Belt Objects.* W/99B/N3
Miley (Leiden), *A search for forming clusters at z>2.5.* W/99A/N9
Neeser (Groningen), *Damped Lyman-α survey of a z>2 , homogeneous, radio-selected quasar sample.* W/99A/N7
Swaters (Groningen), *Stellar velocity dispersion measurements of late dwarf galaxies.* W/99B/N6
v d Berg (Utrecht), *Spectroscopy of peculiar X-ray stars in the open clusters NGC752 and NGC6490.* W/99B/N5
Vreeswijk (Amsterdam), *Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients.* W/99B/1
van Woerden (Groningen), *Distance and metallicity of HVC complexes M and C.* W/99A/N12

SP CAT

Acosta-Pulido (VILSPA), *Kinematics of the highly ionised gas in the circumnuclear region of the Seyfert NGC 4388 galaxy.* W/99A/C31
Aretxaga (MPIA), *Compact SN remnant spectro-photometric follow-up.* W/99A/C12
Aretxaga (INAOE), *Spectro-photometric tracking of compact remnants of supernovae.* W/99B/C34
Benítez (Berkeley), *A new method for cluster mass reconstruction.* W/99B/C36
Campos (IMAFF), *13h 12m +42 deg: a cluster of galaxies at z=2.56?* W/99A/C17
Casares (IAC), *The magnetic field in the accretion disc of Sco X-1.* W/99A/C42
Centurión (IAC/OAT), *Deuterium abundance in high redshift QSO absorption systems.* W/99B/C22
Díaz (UAM), *Determination of the electronic temperature in H-II high-metallicity regions.* W/99B/C25
Fernández-S (NS Wales), *The definitive primordial D/H measurement: Phase I: Object selection.* W/99B/C23
Ferreras (IFCA), *Spectrophotometric analysis of blue spheroids in medium redshift clusters.* W/99A/C15
Gallego (Madrid), *Measuring the H-alpha star formation rate density and the SFR function of the universe at z~0.2 and z~0.4.* W/99A/C23
González (IAA), *The starburst-AGN connection in Seyfert 2 galaxies.* W/99A/C8
Gorgas (UCM), *Stellar populations in elliptical galaxies.* W/99A/C32
Israelian (IAC), *Searching for the evidence of supernova events in the low mass X-ray binary systems Her X-1 and Cyg X-2.* W/99B/C7
Mas (LAEFF-INTA), *WR stars acting as starburst tracers in Seyfert 2 galaxies.* W/99A/C35
Mediavilla (IAC), *2D Spectroscopy in gravitational lens systems.* W/99B/C26
Muñoz (IAC), *Spectroscopic study into the birth of dwarf galaxies around mergers.* W/99B/C9
Pérez (IAA), *Stellar dinamic and circumnuclear structure in isolated active galaxies.* W/99B/C21
Pérez (IAC), *Kinematical study of the merger NGC1144.* W/99B/C24
Rebolo (IAC), *Oxygen abundances in extremely metal-poor stars and the first nucleosynthesis events in the Galaxy.* W/99B/C8
Rozas (IAC), *Physical diagnosis of complete stellar populations in spiral galaxy HII regions.* W/99A/C41
Serra (IAC), *Limits to Omega_o and Lambda_o using stadistic analysis of radio-sources.* W/99B/C20
Solano (LAEFF-INTA), *Multiobject spectroscopy of the globular cluster M15.* W/99B/C12
Vazdekis (Cambridge), *The origin of the color-magnitude diagram.* W/99A/C29

Isaac Newton Telescope

UK PATT

Benn (ING), *Extinction of background radio galaxies by foreground spirals.* I/99A/17
Bode (LJMU), *Large scale nebulae associated with previous evolutionay phases of interacting binaries.* I/99B/11
Dhillon (Sheffield), *The masses of cataclysmic variables *** Long-term.* I/99B/20
Fitzsimmons (QUB), *The composition of Kuiper Belt comets.* I/99B/19
Hambly (ROE), *The faintest white dwarfs, optical identification of MACHOS.* I/99A/19
Hewett (Cambridge), *Probing the dark halo of M31 with pixel microlensing.* I/99B/30
Horne (St Andrews), *A hunt for hot jupiters (and Neptunes?) in open clusters.* I/99A/33
Jeffery (Armagh), *The dimensions of binary sdB stars.* I/99A/38
Jeffries (Keele), *Plumbing the depths of substellar mass function.* I/99B/21
Jones (Birmingham), *Galaxy evolution in X-ray selected clusters.* I/99A/10
Keenan (QUB), *The origin of runaway B-type stars in the Galactic halo.* I/99B/3
Keenan (QUB), *Determination of empirical evolutionary tracks for OB-type stars.* I/99A/2
Maxted (Southampton), *White dwarf binaries *** Long-term.* I/99A/39

McLure (Edinburgh), *Hβ emission-line determination of the black-hole masses in radio-quiet and radio-loud AGN *** Long-term.* I/99B/7

McHardy (Southampton), *Deep U and B-band imaging of a very deep XMM survey field.* I/99B/28

M-Rueda (Southampton), *Spectroscopy of dwarf novae in outburst *** Long-term.* I/99B/18

Naylor (Keele), *Do strong magnetic fields exist on secondary star surfaces in cataclysmic variables?* I/99A/35

Naylor (Keele), *A new method of determining component masses in CVs.* I/99B/22

Olling (USA), *Determining the stellar mass distribution of galaxies with extended HI rotation curves.* I/99A/22

Pollacco (ING), *Sakurai's Object: A real time evolution in a stellar thermal pulse *** Long-term.* I/99A/13

Ray (Dublin), *Proper motions of large scale Herbig-Haro flows from young stars.* I/99B/32

Sutherland (Oxford), *Mapping microlensing in M31.* I/99B/33

Tanvir (Cambridge), *Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients *** Override.* I/99A/16+99B/1

Tanvir (Cambridge), *Survey of halo and outer disc of M31.* I/99B/29

Wilkinson (NRAL), *Constraints on the frequency of cluster lensing: spectrocopy of lens search targets.* I/99B/13

Wood (Keele), *Is magnetic activity suppresed in rapidly rotating M-dwarfs in close binaries?* I/99B/12

NL NFRA PC

Foing (ESA), *Surface structures and flares on active stars observed by AXAF.* I/99A+B/N2

Le Poole (Leiden), *Assessing the quality of the GSC-II photographic photometry at the faint magnitude limit.* I/99B/N3

Sackett (Kapteyn), *The MEGA survey: mapping microlensing in M31.* I/99B/N4

Stempels (Uppsala), *High resolution spectroscopy of T Tauri stars.* I/99A/N3

Stempels (Uppsala), *Spectroscopy of Hydrogen Balmer lines.* I/99B/N5

Tschager (Leiden), *The optical hosts of young radio sources - redshifts (2).* I/99A+B/N1

van Dokkum (Leiden), *A large photometric survey of the Coma cluster.* I/99A/N4

UK/NL WFS Programmes

Dalton (Oxford), *A Deep UBVRI Imaging Survey with the WFC.* WFS16

McMahon (Cambridge), *The INT Wide Angle Survey.* WFS09

Paradijs (Amsterdam), *Faint Sky Variability Survey .* WFS10

SP CAT

Aparicio (IAC), *Old Halos in Dwarf Galaxies.* I/99B/C6

Beckman (IAC), *Stellar populations along the bars of barred galaxies.* I/99A/C16

Corral (IAC), *OB stars physical parameters and the wind-luminosity.* I/99A/C8

Díaz (Madrid), *Abundances in HII galaxies.* I/99A/C18

Esteban (IAC), *Interacting and merging phenomena in H-II galaxies.* I/99B/C4

F-Figueroa (UCM), *Simultaneous behaviour of several activity indicators in active binary stars.* I/99B/C2

Gallego (UCM), *Evolution of the Star Formation Rate density of the Universe at intermediate redshift.* I/99B/C9

García (IAC), *Optical counterparts and lithium abundances of ROSAT-discovered candidates in α Per, Orion and Taurus.* I/99B/C3

García Dabó (UCM), *Physical properties of low-luminosity galaxies with stellar formation.* I/99A/C20

Gómez (IAC), *Spectra of type IIn-Seyfert-1 supernovae in the nebular phase: interaction with the circumstellar medium.* W/99B/C14

Gómez-Flechoso (Switzerland), *Interplay between environment and elliptical galaxies in dense environments.* I/99A/C2

González (IAC), *Doppler tomography of the cataclysmic variable WX Arietis.* I/99B/C8

González (IAC), *Orbital resolution spectroscopy of SW Sex candidate systems.* I/99A/C17

González Serrano (Santander), *Redshifts of bright galaxies from the Westerbork radio survey.* I/99A/C9

Hammersley (IAC), *A deep multi-wavelength survey of the Galactic Plane.* I/99A/C14

Martínez-Delgado (IAC), *Testing the dark matter content in Ursa Minor dwarf galaxy.* I/99A/C19

Ribas (Barcelona), *Measurement of the distance to M31 from eclipsing binaries.* I/99B/C1

R-Lapuente (Barcelona), *High redshift supernovae: towards the determination of Omega matter and Omega Lambda and the high-z supernova rate.* I/99A/C4+99B/C5

Serra (IAC), *Limits to Omega_o and Lambda_o using statistic analysis of radio-sources.* W/99B/C20

Vílchez (IAC), *Study of the stellar formation rate in a sample of Virgo dwarf galaxies.* I/99A/C1

Jacobus Kapteyn Telescope

UK PATT

Bell (Durham), *Probing massive star formation in low surface brightness galaxies.* J/99A/3
C-Brown (QUB), *Search for evidence of outgassing in Kuiper Belt objects *** Long-term.* J/99B/5
Dhillon (Sheffield), *The masses of cataclysmic variables *** Long-term.* J/99B/13
Fitzsimmons (QUB), *Distant sublimation in short-period comets.* J/99A/7
Fitzsimmons (QUB), *The composition and origin of Near-Earth Asteroids.* J/99B/17
Hughes (Cambridge), *The spatial structure and distance of the Virgo cluster.* J/99A/6
Hynes (Brighton), *Pinning down spectral variability in V404 Cyg: Advective flow or accretion disc?* J/99A/12
James (St Andrews), *Black holes and nuclear activity in interacting galaxies.* J/99A/1
James (St Andrews), *Rotation period determinations in the intermediate-aged open cluster NGC 1039 (M34).* J/99B/6
Jeffery (Armagh), *Photometry of stellar remnants.* J/99A/18
Johnson (Cambridge), *Narrow band imaging of nearby galaxies. II.* J/99A/4
Knapen (Hertfordshire), *Arm vs. interarm star formation processes in spiral galaxies *** Long-term.* J/99A/9+99B/14
Marsh (Southampton), *Stochastic variability of GP Com.* J/99A/13
Roche (Sussex), *Optical identification of x-ray transients *** Long-term and Override.* J/99A/8
Rolfe (OU), *Red and blue photometry of PX And.* J/99B/15
Rolleston (QUB), *The determination of faint Strömgren standard stars for CCD photometric studies *** Long-term.* J/98B/17
Seigar (Ghent), *Optical properties of the disk of spiral galaxies.* J/99B/11
Smith (Cork), *A search for optical variability in radio intermediate quasars.* J/99A/14
Smith (Cork), *Characterising the properties of the newly discovered Intermediate BL Lac objects.* J/99B/12
Steele (LJMU), *Constraining low mass star models using the Praesepe open cluster.* J/99A/17
Steele (LJMU), *Low mass star evolution from ~100 to ~1000 Myr.* J/99B/7
Tanvir (Cambridge), *Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients *** Override.* J/99A/5+99B/1
Walton (ING), *Photometric follow-up of intermediate redshift type Ia SN *** Long term.* J/99A/11
Warren (IC), *Remote halo blue horizontal branch stars and the mass of the Milky Way *** Long-term.* J/99B/3
Williams (QMW), *Astrometry and photometry of the satellites of Saturn.* J/99B/2

NL NFRA PC

Barthel (Groningen), *Completion of multi-color search for very high redshift QSO candidates.* J/99B/N3
Groot (Amsterdam), *A comparative study of disk and halo cataclysmic variables.* J/99A/N3
Le Poole (Leiden), *Photometric Calibrations for the second generation Guide Star Catalog (GSC-II).* J/99A/N1+99B/N2
Tschager (Leiden), *The optical hosts of young radio sources - optical identification (3).* J/99A/N2+99B/N1

SP CAT

de Diego (IAUNAM), *Spectral characterisation of microvariability in quasars.* J/99A/C5+99B/C2
Delfosse (IAC), *Accurate optical and infrared photometry of field very low mass stars and brown dwarfs.* J/99B/C15
Iglesias (IAC), A *study of H-alpha emission in compact group elliptical and lenticular galaxies.* J/99A/C1
Kemp (IAC), *CCD surface photometry of faint features of galaxies in the Virgo cluster.* J/99A/C4
Kemp (IAC), *The structure and colours of the envelopes of cD galaxies.* J/99B/C3
García (IAC), *CCD multi-colour imaging of galaxy cluster candidates.* J/99A/C3
Oscoz (IAC), *Fast fluctuations in the gravitational lens Q0957+561.* J/99B/C1
Zamorano (UCM), *Color gradient in starburst galaxies.* J/99A/C2