

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 2000 and 2001. 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.

SEMESTER 2000A

ITP Programmes on the ING Telescopes

- Barcons (Santander), An XMM international survey —AXIS: the origin of the hard X-ray background
- Pérez-Fournon (IAC), Optical and near-infrared follow-up of the European large area (ELAIS) and ISOCAM Lockman Hole (ILHS) ISO surveys

William Herschel Telescope

UK PATT

- Bower (Durham), Galaxy evolution in poor clusters
- Burleigh (Leicester), The mass distribution, magnetic field function and origin of magnetic white dwarfs
- Cameron (St Andrews), The albedo spectrum of the giant exoplanet orbiting τ Boo
- Clements (Cardiff), Arp 220 integral field spectroscopy: supporting CHANDRA observations
- Davies (Durham), Mapping early type galaxies along the Hubble sequence
- Haswell (OU), Outbursts in black hole X-ray transients: coordinated WHT/RXTE/HST observations (99A, long-term)
- Jeffery (Armagh), Asteroseismology of pulsating subdwarf B stars and a DB white dwarf
- Jeffries (Keele), The true lithium abundance in halo stars
- Kleyna (IoA), Dark matter in the UMi and Draco dwarf spheroidal galaxies
- Knapen (Herts/ING), Star formation in arm and interarm environments in spiral galaxies
- Knapen (Herts/ING), H α survey of nuclear star-forming rings in spirals
- Mathieu (Nottingham), Dynamics of superthin galaxies
- Maxted (Southampton), Testing theories of common envelope evolution with double degenerates
- Merrifield (Nottingham), Mapping elliptical galaxy mass distributions using gravitational redshift
- McHardy (Southampton), Deep R-band imaging of very deep XMM survey fields
- McMahon (IoA), Probing the ionization state of the universe at $z > 5$
- Morales-Rueda (Southampton), What distorts the radial velocity curves of accretion disks?
- Pettini (IoA), The large-scale structure of galaxies at redshift $z \approx 3$
- Pollacco (QUB), Restarting the fast wind in the Sakurai object (V4334 Sagittarii)
- Rawlings (Oxford), The cosmic evolution of radiosources using the TEXOX 1000-radiosource redshift survey (99B, long-term)
- Rawlings (Oxford), Evolution of $z \sim 1.6$ C galaxies: discerning the role of the radio source
- Refregier (IoA), Measuring the cosmic shear arising from large-scale structure
- Ryan (OU), The primordial lithium abundance
- Sarre (Nottingham), Search for diffuse band carriers in the circumstellar shell of IRC+10°216
- Serjeant (ICSTM), Optical wide field imaging of CHANDRA/ISO/UK sub-millimetre survey area
- Skillen (ING), Rapid observation of gamma-ray burst optical afterglows
- Smail (Durham), A joint WHT/HST survey of the galaxy populations within lensing clusters
- Storey (UCL), H-deficient knots as the cause of spatial abundance variations in planetary nebulae
- Tadhunter (Sheffield), The physics of the narrow line region in powerful radio galaxies
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- Terlevich (Birmingham), The triggering mechanism for the Butcher-Oemler effect
- Walton (ING), Lambda – Omega: The low redshift Type Ia SN connection

NL NFRA PC

- van den Berg (Utrecht), High-resolution spectroscopy of two blue straggler binaries in M67
- Best (Leiden), Emission line gas inside and outside CSS radio sources: determining the origin of the gas
- Best (Leiden), Evolution of $z \sim 1$ 6C galaxies: discerning the role of the radio source
- Bézecourt (Kapteyn), R and Z band imagery of cluster A2219 for the determination of photometric redshifts
- Douglas (Kapteyn), Planetary nebulae in Virgo cluster galaxies
- Kregel (Kapteyn), The stellar velocity distribution in the thin disk of NGC 5529
- Luu (Leiden), Rotational properties of Kuiper Belt objects
- Pickering (Kapteyn), Near-IR imaging of low surface brightness galaxies
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- van der Werf (Leiden), Distant submillimeter galaxies — their nature and their redshift distribution
- de Zeeuw (Leiden), Mapping galaxies along the Hubble sequence

SP CAT

- Aretxaga (INAOE), The QSO–host galaxy luminosity relationship at $z=2$
- Cairós (IAC), Infrared photometry of blue dwarf galaxies: the low surface brightness component
- Colina (IFCA), Integral field spectroscopy of ultraluminous infrared galaxies
- Colina (IFCA), A study of galaxies under star formation at high redshift
- Díaz (UAM), Determination of the velocity dispersion in starforming circumnuclear regions
- González (IAC), Star formation history in galaxies from mid-infrared measurements
- Israelian (IAC), Searching for the evidence of supernova events in the low mass X-ray binary systems Her X-1 and Cyg X-2
- López (IAC), Kinematics of the nuclear bar of NGC 5850
- Pérez (IAA), Stellar dynamics and circumnuclear structure in isolated galaxies
- Pérez-Fournon (IAC), Mach disks and bow shocks in NGC 4258: testing the role of mechanical energy in AGN NLR's
- Rodríguez (IAC), Fe abundance in blue compact galaxies

Isaac Newton Telescope

UK PATT

- Benn (ING), Extinction of background radio galaxies by foreground spirals
- Croom (ICSTM), A photometric redshift survey in deep X-ray fields
- Ellis (IoA), Comparisons of star formation diagnostics in the local and intermediate redshift universe
- Howarth (UCL), Colliding winds in massive close binaries
- Keenan (QUB), Identification of hot stars in globular clusters
- Maxted (Southampton), Are sub-dwarf B stars the result of common-envelope evolution?
- McMahon (IoA), A public near IR imaging survey on the INT
- Morales-Rueda (Southampton), Spectroscopy of dwarf novae in outburst
- Naylor (Keele), Does magnetic activity drive mass transfer in cataclysmic variables?
- Stetson (DAO), Helium burning variables in Ursa Minor and Draco dwarf spheroidals
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- Terlevich (Birmingham), The photometric properties of galaxy groups
- Watson (Leicester), Wide field imaging for the XMM serendipitous sky survey

NL NFRA PC

- Jimenez (Kapteyn), A much-improved stellar library for stellar population synthesis
- Orosz (Utrecht), Atmospheric parameters of subdwarf binary stars
- Tschager (Leiden), The optical hosts of young radio sources – redshifts (3)
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

UK/NL WFS PROGRAMMES

- Dalton (Oxford), The Oxford deep WFC imaging survey
- Davies (Cardiff), Multi-coloured large area survey of the Virgo cluster
- Driver (St Andrews), The Millenium galaxy catalogue
- McMahon (IoA), The INT wide angle survey
- Groot (Amsterdam), The faint sky variability survey

SP CAT

- Aparicio (IAC), The north-west tidal current in Sagittarius
- Caon (IAC), The environment's influence on the ionised gas in elliptical galaxies
- González-Serrano (IFCA), Redshifts of bright galaxies from the Westerbork radio survey

- Hammersley (IAC), A deep multi-wavelength survey of the galactic plane
- Marín (IAC), Globular cluster systems in Coma
- Martínez-Delgado (IAC), Structure of tidal residuals in the Ursa Minor galaxy
- Nebot (Barcelona), Physical parameters of the open clusters NGC 1817, NGC 1807 and NGC 2548
- Pérez-Fournon (IAC), Near-infrared imaging of a deep CHANDRA X-ray survey
- Rosenberg (IAC), Galactic globular cluster relative ages and the Milky Way formation (II)
- Vazdekis (Durham), Horizontal branch effects in the spectra of globular clusters
- Vega (IAC), Search for galaxies with orthogonal rotating bulge and disk
- Vilchez (IAA), An H α survey of the Coma and A1367 Clusters

Jacobus Kapteyn Telescope

UK PATT

- James (LJMU), A survey of star formation in the local universe
- Knapen (Herts/ING), Star formation in arm and interarm environments in spiral galaxies
- Norton (OU), Photometric study of the newly discovered intermediate polar 1WGA J1958.2+3232
- Seigar (Gent), Optical properties of the disks of spiral galaxies
- Shahbaz (Oxford), Probing the accretion disc in SW Sex type stars
- Sorensen (ING), The binary frequency in planetary nebula central stars: short period objects
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- Tsapras (St Andrews), A search for planetary anomalies on high amplification microlensing events
- Walton (ING), Lambda – Omega: the low redshift Type Ia SN connection
- Warren (ICSTM), Remote halo blue horizontal branch stars and the mass of the Milky Way
- Woolf (Armagh), Photometry of pulsating helium stars

NL NFRA PC

- van den Berg (Utrecht), Photometric monitoring of an X-ray blue straggler in M67
- van der Hulst (Kapteyn), R-band imaging of galaxies in the WHISP sample
- Pickering (Kapteyn), B-band imaging of LBS galaxies
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

SP CAT

- Delfosse (IAC), Accurate optical and infrared photometry of field very low mass stars and brown dwarfs
- de Diego Onsurbe (IAUNAM), Spectral characterisation of quasar microvariability
- Nebot (Barcelona), Physical parameters of the open clusters NGC 1817, NGC 1807 and NGC 2548

SEMESTER 2000B

ITP Programmes on the ING Telescopes

- Barcons (IFCA), An XMM international survey —AXIS: the origin of the hard X-ray background
- Pérez-Fournon (IAC), Optical and near-infrared follow-up of the European large area (ELAIS) and ISOCAM Lockman Hole (ILHS) ISO surveys

William Herschel Telescope

UK PATT

- Barstow (Leicester), Metal abundances and the temperature scale of hot H-rich white dwarfs
- Benn (ING), Adaptive-optics imaging of QSO host galaxies $1 < z < 3$
- Bower (Durham), The High Redshift INGRID Cluster Survey
- Cameron (St Andrews), Spectroscopic detection and characterisation of extra-solar planets
- Cropper (MSSL), High Time-Resolution, Energy-Resolved Photometry of Magnetic Cataclysmic Variables
- Dhillon (Sheffield), Mass-transfer stability in semi-detached binary stars
- Haswell (OU), Outbursts in black hole X-ray transients: coordinated WHT/RXTE/HST observations (99a, long-term)
- Hynes (Soton), Pinning Down Spectral Variability in A0620–00: Advective Flow or Accretion Disk?
- Ivison (UCL), Star-Forming Galaxies in High-Density Environments in the Early Universe
- Ivison (UCL), A Multi-Colour Search for Galaxies in High-Density Environments in the Early Universe
- Knapen (Herts/ING), Star formation in arm and interarm environments in spiral galaxies
- Lucas (Herts), A Search for the bottom of the IMF with Adaptive Optics
- Metcalfe (Durham), A Photometric Search for $z > 4.5$ Galaxies
- Morales-Rueda (Soton), What distorts the radial velocity curves of accretion discs?

- Naylor (Keele), How many brown dwarfs are there?
- Perryman (ESTEC), Physical conditions of isolated neutron stars
- Pettini (IoA), The Large Scale Structure of Galaxies and the Intergalactic medium at $z \sim 3$
- Pinfield (QUB), The white dwarf initial-final mass relation and the age of Praesepe
- Pollacco (QUB), Restarting the fast wind in the Sakurai object, V4334 Sagittarii (00a, long-term)
- Rawlings (Oxford), The cosmic evolution of radiosources using the TEXOX 1000-radiosource redshift survey
- Ryan (OU), The Primordial Lithium Abundance
- Skillen (ING), Rapid Observation of Gamma-Ray Burst optical afterglows
- Smail (Durham), Disentangling the ERO Population: A Survey with INGRID of Archival WFPC2 Fields
- Smartt (IoA), Quantitative spectroscopy of luminous blue supergiants in M33
- Steeghs (Soton), Calcium emission from quiescent accretion discs
- Storey (UCL), Extending the diagnostic power of planetary nebulae — ultra-deep UV spectra of NGC 7027
- Tadhunter (Sheffield), Intrinsic and jet-induced emission line kinematics in radio galaxies
- Tadhunter (Sheffield), The nature of the far-IR/sub-mm excess in powerful radio galaxies
- Tanvir (Herts), The metallicity dependence of the Cepheid Period-Luminosity relation
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- Terlevich (IoA), Probing abundance discontinuities and local enrichments in young starburst galaxies
- Vazdekis (Durham), Accurate mean luminosity-weighted age determination for early-type field galaxies
- Warren (ICST), Remote halo blue horizontal branch stars and the mass of the Milky Way

NL NFRA PC

- Bottema (Kapteyn), The distribution of dark matter in late-type Spiral Galaxies
- van Kerkwijk (Utrecht), Is the Anomalous X-ray Pulsar 4U 0142+614 a Magnetar or an Accretor?
- Kregel (Kapteyn), Dynamical stability of the thin disk of NGC 891
- Oosterloo (NFRA), The origin of the gaseous halo of NGC 2403
- Orosz (Utrecht), A dynamical study of the pulsating binary subdwarf B star KPD 1930+2752
- Rutten (ING), The distance to cataclysmic variables
- Tschager (Leiden), The Optical hosts of faint compact-steep-spectrum radio sources - REDSHIFTS
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- van Woerden (Kapteyn), Distances of HVC Anticenter complexes and of HCV complex H
- de Zeeuw (Leiden), Mapping early-type galaxies along the Hubble sequence

SP CAT

- Casares (IAC), Measuring the Mass Function in J1859+226: Black-Hole or Neutron Star?
- Castellanos (UAM), Determination of the electron temperature in HII regions
- Centurión (OAT/IAC), Deuterium abundance in high redshift QSO absorption systems
- Corral (IAC), Interactions of stellar objects and the ISM: LBV stars and HII regions in M33
- Delfosse (IAC), Visible spectroscopy of the DENIS field L dwarfs
- Erwin (IAC), Stellar dynamics, gas-flow, bar disruption, bulge formation in multi-barred galaxies
- Esteban (IAC), Chemical abundances in HII extragalactic giant regions from recombination lines
- Herrero (IAC), Quantitative spectroscopy in bright B-stars in M33
- Mediavilla (IAC), Extinction laws in intermediate redshift galaxies ($z < 1$)
- Pérez (IAA), The magnetic field in HII extragalactic regions: the case of NGC 604
- Prada (CAHA), Searching for satellite galaxies at medium redshifts: a probe of galaxy formation models on 100 kpc scales
- Prieto (IAC), Galaxies with extreme star formation at high redshift
- Rebolo (IAC), Sulphur abundances in metal-poor stars: test of hypernova nucleosynthesis in the early galaxy
- Rodríguez (IAC), Fe abundance in compact blue galaxies
- Zapatero (IAC), Giant planets in Orion

Isaac Newton Telescope

UK PATT

- Carter (Liverpool), The nature of the dark halo of M31
- Dhillon (Sheffield), Testing the disrupted magnetic braking model of CV evolution
- Driver (St Andrews), Do clusters have extended dwarf haloes?
- Hewett (IoA), Probing the Dark Halo of M31 with Pixel Microlensing
- Horne (St Andrews), Open Cluster Survey for Hot Jupiters (and Neptunes)
- Jameson (Leicester), Exploring the bottom of the stellar mass function
- Maxted (Soton), RXJ2130+4709 — a new eclipsing white dwarf–M-dwarf binary
- McMahon (IoA), The Cambridge-Carnegie Deep Optical-Infrared Galaxy Survey
- McLure (Oxford), A photometric redshift study of the environments of powerful radio galaxies

- Morales-Rueda (Soton), Spectroscopy of dwarf novae in outburst
- Naylor (Keele), A new method of determining component masses in CVs
- Puchnarewicz (MSSL), Optical spectroscopy of extragalactic objects in the MSSL XMM-Newton GT programme
- Sutherland (Oxford), The MEGA Survey: Mapping Microlensing in M31
- Tanvir (Herts), A CCD Survey of the Halo and Outer Disk of M31
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

NL NFRA PC

- Groot (CfA), A Variability Survey
- Jiménez (Kapteyn), A much-improved stellar library for stellar population synthesis
- Noordermeer (Kapteyn), Optical spectroscopy of galaxies in the WHISP sample
- Sackett (Kapteyn), The MEGA survey: Mapping microlensing in M31
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

UK/NL WFS PROGRAMMES

- Dalton (Oxford), The Oxford deep WFC imaging survey
- McMahon (IoA), The INT wide angle survey

SP CAT

- Aparicio (IAC), Old halos in dwarf galaxies
- Fernández (UCM), Chromospheric activity in extreme active stars
- Gallego (UCM), Evolution of the Star Formation Rate density of the Universe at intermediate redshift
- García (IAC), Stellar activity and the lithium-rotation connection in ROSAT-discovered members of α -Persei and Taurus
- Kidger (IAC), A Test of a New Method for Separating K Giants and Dwarfs
- Moles (IMFF), Photometric survey of nearby galaxy clusters
- Ribas (Barcelona), Direct determination of the distance to M31 from eclipsing binaries
- Rosenberg (IAC), Formation and evolution of the Milky Way (III): Galactic disk
- Sánchez (OAN), Long-slit spectroscopy of the proto planetary nebula M 2-56
- Vega (IAC), Measuring velocity dispersion anisotropies in S0 galaxies
- Zapatero (IAC), Rotation of brown dwarfs

Jacobus Kapteyn Telescope

UK PATT

- Davies (JAC), Lightcurves of Near Earth Objects
- Dhillon (Sheffield), Testing the disrupted magnetic braking model of CV evolution
- Fitzsimmons (QUB), The size and composition of Near-Earth Asteroids
- Folha (Porto), Pulsations in Pre-Main Sequence Herbig Ae stars
- Hynes (Soton), Pinning Down Spectral Variability in A0620–00: Advective Flow or Accretion Disc?
- James (LJMU), A survey of star formation in the local universe (00a, long-term)
- Lago (Porto), The true connection between line and continuum emission in very active young stars
- Maxted (Soton), RXJ2130+4709 —a new eclipsing white dwarf–M-dwarf binary
- Morales-Rueda (Soton), A Narrow-Band Survey for Cataclysmic Variable Stars
- Norton (OU), Optical identification and outburst monitoring of transient X-ray binaries
- Smith (Cardiff), The dwarf galaxy contribution to galaxy haloes
- Steele (Liverpool), IZ Photometry of L dwarfs
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

NL NFRA PC

- Noordermeer (Kapteyn), R band imaging of galaxies in the WHISP sample
- Orosz (Utrecht), A photometric study of the pulsating binary subdwarf B star KPD 1930+2752
- Rutten (ING), The distance to cataclysmic variables
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

SP CAT

- Barrena (IAC), Calibration of wide-field images (WFC/INT) obtained in October 1999
- Calderón (OAN), Surface photometry of compact groups of galaxies; 2.– Photometry of late-type galaxies with multiple nuclei
- Cuesta (IAC), Astronomical photography for public information
- López (IAC), Co-rotation pattern in a sample of barred early galaxies
- Oscoz (IAC), U-band study of interacting galaxies

- Pérez (IAC), Atlas of Starburst Galaxies through H recombination lines imaging
- Rosenberg (IAC), Formation and evolution of the Milky Way (III): The galactic disk

SEMESTER 2001A

ITP Programmes on the ING Telescopes

- Barcons (IFCA), An XMM-Newton international survey (AXIS-II): unveiling the hard X-ray source populations
- Doressoundiram (OP), Multi-colour taxonomy of trans-Neptunian objects
- Molés (CSIC), A photometric wide-field survey of low-z clusters

William Herschel Telescope

UK PATT

- Balogh (Durham), K-Band Luminosities of CNOC2 Group Galaxies.
- Benn (ING), Dust-free star-formation rate at $z < 0.5$ from sub-mJy radio sources
- Charles (Southampton), An Optical/UV/X-ray Study of a Luminous LMXB in a Globular Cluster
- Davies (Durham), Galaxy Evolution in Rich Clusters: Preparing for GMOS
- Davies (Durham), Mapping Early Type Galaxies along the Hubble Sequence
- Ferguson (IoA), A Search for Recent Massive Star Formation in Gas-Rich Ellipticals/SOs
- Hynes (Southampton), Weighing the Black Hole in XTE J1118+480
- Ivison (UCL), Star-Forming Galaxies in High Density Environments in the Early Universe
- Ivison (UCL), A Multi-colour Search for Galaxies in High Density Environments in the Early Universe
- James (LJMU), Extinction corrections for an H α galaxy survey using the Br γ line
- Keenan (QUB), Early type stars in the Galactic halo from the Palomar-Green Survey
- Knapen (Herts), Studying Star Formation Triggering via Age-Dating of Circumnuclear Hotspots
- Kodama (Durham), The K-band Luminosity Function of the Highest Redshift Clusters
- Kuntschner (Durham), An INGRID/HST Study of Early-type Galaxies in the Outskirts of Distant Clusters
- Marsh (Southampton), Cataclysmic Variable Stars from the 2dF QSO Survey
- Merrifield (Nottingham), Planetary nebula kinematics of round elliptical galaxies
- McMahon (IoA), The contribution to the metagalactic ionising UV background from $z=3$ and $z=5$ quasars
- Outram (Durham), Do QSOs trace the same structures as their absorption systems?
- Pettini (IoA), Star-forming Galaxies and Ly α forest at $1.5 < z < 2.5$: the Galaxy-IGM Connection
- Pollacco (QUB), Restarting the fast wind in the Sakurai Object (V4334 Sagittarii)
- Rawlings (Oxford), The cosmic evolution of radio sources using the TEXOX 1000-source redshift survey
- Refregier (IoA), Measuring Cosmological Parameters with Weak Gravitational Lensing
- Ryan (OU), Angular momentum transfer in ultra-Li-depleted halo dwarf stars and blue stragglers
- Smail (Durham), Disentangling the ERO Population: A Survey with INGRID of Archival WFPC2 Fields
- Steeghs (Southampton), The structure of AM CVn binaries and their discs
- Tadhunter (Sheffield), The early evolution of powerful radio sources
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transits
- Ward (Leicester), The Nature and Environment of Galactic Super Eddington Sources
- Warren (ICST), Remote halo blue horizontal branch stars and the mass of Milky Way

NL NFRA PC

- Higdon (Kapteyn), Tidal dwarf galaxies in Arp 143's Plume
- Kuijken (Kapteyn), Planetary nebula kinematics of round elliptical galaxies
- Lacerda (Leiden), Rotational Properties of (smaller) Kuiper Belt Objects
- Orosz (Utrecht), The mass of the black hole in the X-ray nova XTE J1118+480
- Spruit (Amsterdam), Circumbinary material in Cataclysmic Variables
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical transients
- de Zeeuw (Leiden), Mapping Early-Type Galaxies along the Hubble Sequence

SP CAT

- Arribas (STScI), 2D spectroscopy of the inner regions of AGNs and QSOs
- Balcells (IAC), Study of galaxies under extreme star formation at high redshifts
- Battaner (Granada), Stellar system rotation in the peripheries of spiral galaxies
- Castro-Tirado (IAA/LAEFF), Rapid detection of the optical counterparts of GRBs
- Colina (IFCA), Integral field spectroscopy of ultraluminous galaxies
- Erwin (IAC), Inner Bars, Disks, and Nuclear Rings Along the Hubble Sequence
- García-Lario (ESA), High resolution spectroscopy of peculiar cool stars of young planetary and proto-planetary nebulae

- Gorgas (UCM), The initial mass function of stellar formation in elliptical galaxies and bright spheriodals
- Israelian (IAC), Have the extra-solar parent stars engulfed planets?
- Lipari (OAC), 2D spectroscopy of a sequence of IR mergers
- Martínez-Delgado (IAC), Destruction of dwarf galaxies in the galactic halo: Sagitario North current kinematics
- Mora (UAM), Characterization of protoplanetary disks
- Muñoz (IAC), Limits on the cosmological parameters (Ω_0 , λ_0) from statistics of gravitational lenses
- Ruiz-Lapuente (Barcelona), Stellar companions of supernovae
- Ruiz-Lapuente (Barcelona), Supernovae at $z=0.36-0.65$: a study of the nature of dark energy

INSTRUMENT BUILDERS' GUARANTEED TIME

- Packham (Florida), The initial conditions to star formation

Isaac Newton Telescope

UK PATT

- Benn (ING), Search for $z\sim 4$ radio QSOs
- Benn (ING), Extinction of background radio galaxies by foreground spirals
- Feltzing (Lund), Metallicity distribution functions in Local Group dwarf spheroidal galaxies
- Maxted (Southampton), Subdwarf-B stars are the result of common-envelope evolution
- McHardy (Southampton), Deep U,B,I-band Imaging of a Very Deep XMM/Chandra Survey Field
- McMahon (IoA), A Public Near IR imaging survey on the INT
- Morales-Rueda (Southampton), Spectroscopy of dwarf novae in outburst
- Rawlings (Helsinki), Diffuse Interstellar Bands toward the early-type Stephenson stars
- Ray (DIAS), The Dynamics of Large Scale Outflows from Young Stars
- Steeghs (Southampton), A search for AM CVn binaries among DB white dwarfs
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- Warren (ICST), Accurate measurement of the mass of the Milky Way dark halo

NL NFRA PC

- Jimenez (Kapteyn), A much-improved stellar library for stellar population synthesis
- Lacerda (Leiden), Rotational Properties of (larger) Kuiper Belt objects
- Noordermeer (Kapteyn), Optical spectroscopy of galaxies in the WHISP sample
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

UK/NL WFS PROGRAMMES

- Dalton (Oxford), The Oxford Deep WFC Survey
- Davies (Cardiff), Multi-Coloured Large Area Survey of the Virgo Cluster
- van den Heuvel (Amsterdam), The Faint Sky Variability Survey II
- McMahon (IoA), The INT Wide Angle Survey
- Walton (ING), The Local Group Census
- Watson (Leicester), An Imaging Programme for the XMM-Newton Serendipitous X-ray Sky Survey

SP CAT

- Aparicio (IAC), The Sagitario dwarf galaxy destruction
- Caon (IAC), Exploring the links between ionized gas and peculiar stellar kinematics in early-type galaxies
- González (IAC), Photometric redshift and star formation history on the ELAIS deep fields
- Gorgas (UCM), A much-improved stellar library for stellar population synthesis
- Kidger (IAC), A Test of a New Method for separating K giant and dwarfs
- López (IAC), Planetary nebulae in the Virgo intracluster medium
- Martínez-Delgado (IAC), The building-blocks of the Milky Way: Searching for dwarf galaxy remnants around globular clusters
- Montes (UCM), Multi size continuous spectroscopy (MUSICOS) of flare stars
- Negueruela (Strasbourg), The pre-main sequence population in the open globular cluster NGC 1893
- Sánchez (ING), Search for the 2175Å dust-absorption feature in red QSOs

Jacobus Kapteyn Telescope

UK PATT

- Davies (Cardiff), Limits on the stellar content of Compact High Velocity Clouds (CHVCs)
- Davies (UKIRT), Lightcurves of Near Earth Objects
- Disney (Cardiff), CCD Imaging of Gas Rich Low Surface Brightness galaxies found at 21cm
- Fitzsimmons (QUB), The size and composition of Near-Earth Asteroids

- Green (OU), Physical properties of MUSES-C target asteroid, 1998 SF36
- Hambly (Edinburgh), Photometric Calibrators for the Palomar Sky Survey
- Hynes (Southampton), Weighing the Black Hole in XTE J1118+480
- James (LJMU), A survey of star formation in the local universe
- Knapen (Herts), Star formation in arm and interarm environments in spiral galaxies
- Marsh (Southampton), Starspots on magnetic white dwarfs
- Norton (OU), Optical identification and outburst monitoring of transient X-ray binaries
- Tanvir (Herts), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

NL NFRA PC

- Orosz (Utrecht), The mass of the black hole in the X-ray nova XTE J1118+480
- Schoenmakers (Dwingeloo), R-band imaging of a sample of high-z giant radio galaxy candidates
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

SP CAT

- Castro-Tirado (IAA/LAEFF), Rapid detection of the optical counterparts of GRBs
- Carraro (Padova), Formation and evolution of the Milky Way
- Díaz (UAM), Determination of the fundamental morphological parameters of the nearby active and normal galaxies
- Oscoz (IAC), Detection of the fast fluctuations in the gravitational lens Q0957+561
- Pérez (IAC), Atlas of starburst galaxies through H recombination lines imaging
- Sánchez (ING), NIR photometry of the B3-VLA quasar sample

SEMESTER 2001B

ITP Programmes on the ING Telescopes

- Barcons (IF Cantabria), An XMM-Newton international survey (AXIS-II): unveiling the hard X-ray source populations
- Doressoundiram (Paris), Multi-color taxonomy of trans-Neptunian objects
- Moles (IMAFF Madrid), A photometric wide-field survey of low-z clusters: defining the local reference sample for distant cluster studies

William Herschel Telescope

UK PATT

- Bower (Durham), The outer-cluster environment at $z=0.4$
- Bridges (AAO), A spectroscopic study of globular clusters in M31: Part II
- Carter (Liverpool), The nature of the dark halos of the Local Group galaxies M31 and M33
- Davies (Durham), Mapping early type galaxies along the Hubble Sequence
- Dhillon (Sheffield), Imaging star-spots on the secondary stars in cataclysmic variables
- Edge (Durham), Emission line kinematics in central cluster galaxies in cooling flows
- Farrah (Imperial College), The environments of hyperluminous infrared galaxies
- Green (Open University), Lightcurves of massive EKBOs — Binaries or icy spots?
- Harries (Exeter), A search for Zeeman polarization in the emission lines of classical T Tauri stars
- Howarth (UCL), Line formation in O-type stars
- Irwin (Cambridge), Kinematics of a giant tidal stellar stream in the halo of M31
- Jeffries (Keele), Wide binary brown dwarfs
- Keenan (Belfast), High spatial and spectral resolution observations of high velocity cloudlets towards M15
- Knapen (Hertfordshire, ING), A check of the theory of bar driven spirals based on deep K-band images of nearby galaxies
- Marsh (Southampton), The low luminosity cataclysmic variable, GD552 W/2001B/35
- Meikle (Imperial College), Detection and study of supernovae in nuclear starburst regions
- Merrifield (Nottingham), Planetary nebula kinematics of flattened early-type galaxies
- Metcalfe (Durham), Infra-red photometry of Chandra sources on the extended Herschel Deep Field
- Peroux (Cambridge), Tracing Galactic haloes at $3.0 < z < 4.5$ using CIV absorption lines
- Pettini (Cambridge), Star-forming galaxies and the Ly-alpha forest at $z \approx 3$: the Galaxy-IGM connection
- Pollacco (QUB), Restarting the fast wind in the Sakurai Object (V4334 Sagittarii) W/2001A/12 LT
- Rawlings (Oxford), Tracing large scale structure with radio galaxies
- Refregier (IoA), Measuring cosmological parameters with weak gravitational lensing
- Ryan (Open University), Carbon nucleosynthesis in the first stars
- Shanks (Durham), A spectroscopic test of anomalous two-colour diagrams of cepheid open clusters
- Smail (Durham), Testing photometric redshifts using cluster lenses
- Smail (Durham), The role of dark matter in cluster formation and galaxy evolution: Wide-field IR imaging of the cluster Cl0024+1654
- Smartt (Cambridge), A complete survey of the Wolf-Rayet content of M33

- Smartt (Cambridge), Wolf-Rayet content of the starburst galaxy IC10: an anomaly for stellar and galactic evolution?
- Tadhunter (Sheffield), The nature of the far-IR/sub-mm excess in powerful radio galaxies
- Tanvir (Hertfordshire), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- Vink (Imperial College), Could Herbig stars be magnetic accretors?
- Ward (Leicester), The nature and environment of Galactic super-Eddington Sources
- Willott (Oxford), The Fundamental Plane and black hole masses of $z=0.5$ radio galaxies
- Wills (Sheffield), Triggering the activity in giant elliptical galaxies

NL NFRA PC

- Förster Schreiber (Leiden), Near-infrared snapshot survey for bright lensed red high-redshift galaxies
- Ferguson (Groningen), A search for recent massive star formation in gas-rich ellipticals/SOs
- Hulleman (Utrecht), What powers the anomalous X-ray pulsar 4U 0142+61?
- Kuijken (Groningen), Planetary nebula kinematics of flattened galaxies
- Lacerda (Leiden), Rotational properties of (smaller) Kuiper Belt objects
- Mengel (Leiden), Star formation history in nearby mergers
- Nelemans (Amsterdam), Identification of low-luminosity cataclysmic variable candidates in the Faint Sky Variability Survey
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients
- de Zeeuw (Leiden), Mapping early-type galaxies along the Hubble Sequence

SP CAT

- Castro-Tirado (IAA), Rapid optical and IR detection of GRB counterparts
- Colina (IF Cantabria), Integral field spectroscopy of ultraluminous infrared galaxies
- Delgado-Sánchez (IAA), Spectroscopy of Pre-Main Sequence candidates in young clusters
- Erwin (IAC), Inner bars, disks and nuclear rings along the Hubble sequence
- Esteban (IAC), Chemical abundances based on recombination lines in ionized nebulas
- López (Barcelona), Kinematic structure of the transversal part of stellar jets
- Mampaso (IAC), Chemical gradients and evolution in M33 based on PN and HII regions
- Martínez (Valencia), The mass and extent of halos in elliptical galaxies
- Neguerela (Strasbourg), The orbit of V0332+53
- Paredes (Barcelona), Search for new microquasars: spectroscopic confirmation of candidates
- Pérez (IAA), Kinematic corrugations in spiral galaxies
- Prieto (IAC), A study of high redshift galaxies with extreme star formation
- Rebolo (IAC), A search for isolated Jovian planets in Orion
- Rebolo (IAC), Sulphur abundances in metal-poor stars
- Sulentic (IAA), The physics of the ISM in past and present interaction events
- Zurita (ING), Dust in regions of massive star formation

INSTRUMENTS BUILDER'S GUARANTEED TIME

- Packham (Florida), The initial conditions to star formation GT/2001B/1

Isaac Newton Telescope

UK PATT

- Benn (ING), An extinction map of M31
- Bonnell (St Andrews), Inflow and outflow in T Tauri systems: splashback or disc-wind?
- Boyce (Bristol), CCD imaging of gas-rich low surface brightness galaxies found at 21cm
- Burleigh (Leicester), Asteroseismology of a pulsating helium-atmosphere white dwarf
- Hewett (Cambridge), Probing the dark halo of M31 with pixel microlensing
- Liu (UCL), A deep optical recombination line abundance survey of northern hemisphere planetary nebulae
- Marsh (Southampton), Subdwarf-B stars: tracers of binary evolution
- Marsh (Southampton), Subdwarf-B stars: traces of binary evolution. II. Galactic plane sample
- McLure (Oxford), A photometric redshift study of radio galaxy environments spanning 3 decades in luminosity
- North (Southampton), The ages of cataclysmic variables
- Pinfield (Liverpool John Moores University), An intermediate age population of very low-mass stars & brown dwarfs
- Sharples (Durham), The disk galaxy population in nearby clusters
- Tanvir (Hertfordshire), A CCD Survey of the halo and outer disk of M31
- Tanvir (Hertfordshire), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

NL NFRA PC

- Jimenez (Groningen), A much-improved stellar library for stellar population synthesis
- Lacerda (Leiden), Rotational properties of (larger) Kuiper Belt objects
- Nelemans (Amsterdam), Follow-up of possible type Ia supernova progenitors
- Sackett (Groningen), The MEGA Survey: Mapping microlensing in M31
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

UK/NL WFS PROGRAMMES

- Dalton (Oxford), The Oxford Deep WFC Survey
- van den Heuvel (Amsterdam), The Faint Sky Variability Survey II
- McMahon (IoA), The INT Wide Angle Survey
- Walton (ING), The Local Group census
- Watson (Leicester), An imaging programme for the XMM-Newton Serendipitous X-ray Sky Survey

SP CAT

- Balcells (IAC), Deep U & I imaging of high-redshift galaxies with extreme star formation
- Castro-Tirado (IAA), Rapid optical and IR detection of GRB counterparts
- Gallego (Comp. Madrid), Evolution of the Star Formation Rate density of the Universe at intermediate redshift
- Gonçalves (IAC), The nature of low-ionization microstructures in PNe: determination of the physical parameters
- Magrini (Florence), PN and the intergalactic stellar population in the M81 system
- Popovic (Belgrade), Disk emission in AGN
- Rebolo (IAC), The rotation of brown dwarfs
- Ribas (Barcelona), Direct determination of the distance to M31 using eclipsing binaries
- Vílchez (IAA), Constraints to the evolution of ring galaxies from abundance gradients
- Villamariz Cid (IAC), CNO abundancies in galactic OB stars: rotation and mixing processes

Jacobus Kapteyn Telescope

UK PATT

- Boyce (Bristol), H-alpha imaging of gas-rich low surface brightness galaxies found at 21cm
- Bucciarelli (Turin), Photometric calibrators for the Palomar Sky Surveys
- Burleigh (Leicester), Optical variability of cool stars in the Galactic Plane
- Davies (JAC), Lightcurves of Near Earth Objects
- Dhillon (Sheffield), Imaging star-spots on the secondary stars in cataclysmic variables
- Fitzsimmons (Belfast), The size and composition of Near-Earth Objects
- Folha (Porto), Pulsations in pre-Main Sequence Herbig Ae stars
- James D (St Andrews), Rotation period determinations in the intermediate-aged open cluster NGC2168
- James P (LJMU), A survey of star formation in the local Universe
- McBride (Open University), Physical and thermal properties of Earth crossing asteroid 1998 WT24
- Pollacco (Belfast), Central stars of bipolar Planetary Nebula: ~100% binarity?
- Schönberner (Potsdam), The mass loss history of planetary nebulae with 'normal' and WR-type nuclei
- Smith (Cork), A search for optical variability in radio intermediate quasars
- Tanvir (Hertfordshire), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

NL NFRA PC

- Ferguson (Groningen), Star formation in nuclear and outer regions in barred spirals
- Noordermeer (Groningen), Multi-color imaging of galaxies in the WHISP sample
- Vreeswijk (Amsterdam), Rapid imaging of GRB error boxes and spectroscopy of GRB-related optical/IR transients

SP CAT

- Baes (Vienna), Tracing the dynamic interplay between the gas-dominated and star-dominated disk components in barred spirals
- Carraro (Padova), Formation and evolution of the Milky Way: the Galactic disk
- Castro-Tirado (IAA), Rapid optical and IR detection of GRB counterparts
- Kidger (IAC), Definition of an accurate 1–30 μ flux calibration system for GTC
- Lara (IAA), The dust and gas coma of comet C/2000 WM1 (Linear)
- López Aguerra (Basel), Restriction on the amount of dark matter in SAB galaxies
- Pérez García (IAC), Atlas of starburst galaxies through H recombination lines imaging