

- 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**
- Bucciarelli (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 $\alpha$  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 2002GZ32 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 $\alpha$  survey. **J6/2003A**

## NL NFRA PC

- Douglas (Kapteyn), Photometry of P.N.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**

## Telescope Time Awards Semester 2003B

For observing schedules please visit this web page:

<http://www.ing.iac.es/ds/sched/>.

## William Herschel Telescope

## UK PATT

- Bower (Durham), The Sauron deep survey: exploring the Lyman- $\alpha$  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  $z \sim 1$ . **W/2003B/61**
- Dhillon (Sheffield), ULTRACAM observations of the transiting extrasolar planet HD209458b. **W/2003B/31**
- Dufton (Belfast), Spectroscopy of  $h + \chi$  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 1<sup>H</sup> 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**
- Emonts (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 Wolt (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 centers 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-Fourmon (IAC), A deep WHT U-band extragalactic survey in SWIRE fields. **W27/2003B**
- Rebolo (IAC), The substellar-stellar connection in  $\sigma$  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  $\sigma$  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 $\alpha$  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 $\alpha$  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 space craft. **I1/2003B**
- Erwin (IAC), The outer disks of S0 galaxies: clues to disk evolution. **I10/2003B**
- Leisy (ING), IPHAS — The INT/WFC photometric H $\alpha$  survey of the northern galactic plane **I6/2003B**
- López-Aguerrí (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**

## Abbreviations:

CAT	Comité para la Asignación de Tiempo
NFRA	Netherlands Foundation for Research in Astronomy
NL	The Netherlands
PATT	Panel for the Allocation of Telescope Time
PC	Programme Committee
SP	Spain
TAC	Time Allocation Committee
TNG	Telescopio Nazionale Galileo
UK	The United Kingdom
WFS	Wide Field Survey