


Glossary, Abbreviations & Acronyms

AAO	Anglo-Australian Observatory
AAOmega	An optical spectrograph
AAOmicron	Planned new instrument for the AAT
AAPS	Anglo-Australian Planet Search
AAOUC	AAO Users' Committee
AAT	Anglo-Australian Telescope
AASB	Australian Accounting Standards Board
AATAC	Anglo-Australian Time Allocation Committee
AATB	AAT Board
AEIFRS	Australian Equivalents to International Financial Reporting Standards
ANAO	Australian National Audit Office
ANU	Australian National University
APT	Australian Patrol Telescope
ARC	Australian Research Council
ASA	Astronomical Society of Australia
ATAC	Australian Time Assignment Committee
ATNF	Australia Telescope National Facility
AURA	Association of Universities for Research in Astronomy
CCD	Charge coupled device
CERN	European Laboratory for Particle Physics, Switzerland
CMB	Cosmic microwave background
Cosmology	The study of the origin and development of particular objects and systems in the Universe
CSIRO	Commonwealth Scientific and Industrial Research Organisation, Australia
CSS	Commonwealth Superannuation Scheme
CUDOS	Centre for Ultrahigh Bandwidth Devices for Optical Systems
DAZLE	Infrared narrowband imager
DEST	Department of Education, Science & Training (Australia)
Diffraction grating	A surface on which are ruled very fine and evenly spaced straight grooves which break light into a spectrum by diffraction
DR1	The RAVE First-Year Data Release
Durham	University of Durham, UK
Echidna	A fibre positioner being built for National Astronomical Observatory of Japan by the AAO
EEO	Equal Employment Opportunity
EEV	English electric valve CCD




ELT	Extremely Large Telescope
ESA	European Space Agency, Germany
ESO	European Southern Observatory, Garching, Germany
FBG	Fibre Bragg Grating
FLAMES	Fibre Large Array Multi Element Spectrograph
FMO	Finance Minister's Orders
FMOS	Faint multi-object spectrometer destined for the Subaru telescope
FTE	Full-time equivalent
GAIA	ESA's Global Astrometric Interferometer for Astrophysics
Gemini	Gemini Telescopes Project
Grating	see diffraction grating
HST	Hubble Space Telescope
Herts	University of Hertfordshire, UK
ICI	Instrument Control and Integration
ICS	Instrument Control Systems
IfA	Institute for Astronomy, Edinburgh, UK
IFU	Integral field unit
IoA	Institute of Astronomy, University of Cambridge, UK
IR	Infrared
IRIS2	Infrared imager/spectrograph
IT	Information Technology
JHU	Johns Hopkins University, USA
Keele	Keele University, Staffordshire, UK
KPNO	Kitt Peak National Observatory, Arizona, USA
Kuiper Belt	A region of the outer solar system containing comet nuclei
Melbourne	University of Melbourne
MMF	Multimode fibre
MOS	Multi Object Spectrograph
MOMFOS	Multi-object Multi-Fibre Optical Spectrograph
NAOJ	National Astronomical Observatory of Japan
NCRIS	National Collaborative Research Infrastructure Strategy
NOAO	National Optical Astronomy Observatory, USA
ODC	Optical Detector Controllers
OH	Oxygen+Hydrogen diatomic molecule
OH&S	Occupational Health & Safety
OPTICON FP	A framework program giving access to the AAT to EU astronomers
Oxford	University of Oxford, UK
OzPoz	A fibre positioner for the VLT

Glossary, abbreviations and acronyms

PATT	Panel for the Allocation of Telescope Time, UK
Photonics	The science of how light can be manipulated within materials
PI	Principal Investigator
PILOT	Proposed 2.4-metre telescope in Antarctica
PPARC	Particle Physics & Astronomy Research Council, UK
PSS	Public Sector Superannuation Scheme
Qld	University of Queensland
QSO	Quasi-stellar object
RAL	Rutherford Appleton Laboratory, UK
RAVE	RAdial Velocity Experiment
Redshift	The amount by which the wavelength of light from a receding object is lengthened
REP	Orana Regional Environmental Plan
RGO	Royal Greenwich Observatory Spectrograph
RSAA	Research School for Astronomy and Astrophysics, Australian National University
SDSS	Sloan Digital Sky Survey
6dF	Six Degree Field facility for the UKST
6dFGS	Six Degree Field Galaxy Survey
SMF	Single mode fibre
SONG	Stellar Operations Network Group
Spectrograph	A device for disbursing light into a spectrum so that the intensity at each wavelength can be recorded by a detector
Spectroscope	An optical instrument that produces a Spectrum
SPIE	Society of Photo-Optical Instrumentation Engineers
SPIRAL	An IFU using fibres to feed a dedicated spectrograph
Starbug	A positioning technology using micro-robotic actuators
Steward	Steward Observatory, University of Arizona, USA
STScI	Space Telescope Science Institute, USA
Subaru	An optical infrared telescope owned by the National Astronomical Observatory of Japan, based in Hawaii
Super AAPS	An upgrade to the UCLES system designed to support the Anglo-Australian Planet Search program
Sussex	University of Sussex, UK
Sydney	University of Sydney
TAC	Time assignment committee
Taurus	Fabry-Perot imaging spectrograph
TCS	Telescope Control System
Tokyo	University of Tokyo, Japan
TTF	Taurus tunable filter
2dF	Two Degree Field facility for the AAT





UCL	University College London, UK
UCLA	University of California, Los Angeles, USA
UCLES	University College London Echelle Spectrograph
UHRF	Ultra high resolution facility (with UCLES)
UKST	UK Schmidt Telescope
UNSW	University of NSW
UIG	Urgent Issues Group — a group which issues interpretations that apply to the financial reporting period
UVES	Ultraviolet and Visual Echelle Spectrograph
VLT	Very Large Telescope
VPH	Volume phase holographic (grating)
WiggleZ	A Survey of high-redshift, star-forming galaxies
WFI	Wide Field Imager
WFMOs	Wide-Field Multi Object Spectrograph
WN star	Wolf-Rayet star of type N (nitrogen)
WO star	Wolf-Rayet star of type O (oxygen)

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