

## Appendix J

# Acronyms and Abbreviations

<b>AAO</b>	Anglo-Australian Observatory
<b>Astron Astrophys</b>	Astronomy and Astrophysics Journal
<b>Astron Astrophys Suppl</b>	Astronomy and Astrophysics Journal Supplement Series
<b>Astron J</b>	Astronomical Journal
<b>Astron Soc Pac Conf Ser</b>	Astronomical Society of the Pacific Conference Series
<b>Astrophys J</b>	Astrophysical Journal
<b>Astrophys J Suppl</b>	Astrophysical Journal Supplement Series
<b>Astrophys Space Science</b>	Astrophysics and Space Science Journal
<b>AU</b>	Astronomical Unit ( $1.496 \times 10^8$ km)
<b>AUTOFIB</b>	Autofib Fibre Positioner
<b>Aux</b>	Auxiliary Port at the WHT Cassegrain focus
<b>Bull Am Astron Soc</b>	Bulletin of the American Astronomical Society
<b>Cass</b>	Cassegrain focus
<b>CAT</b>	Comité para la Asignación de Tiempos (Spanish panel for the allocation of telescope time)
<b>CCD</b>	Charge-Coupled Device
<b>CCI</b>	Comité Científico Internacional (International Scientific Committee) for Astrophysics
<b>CfA</b>	Harvard-Smithsonian Centre for Astrophysics
<b>CIRSI</b>	Cambridge Infra Red Survey Instrument
<b>DAS</b>	Data Acquisition System
<b>DIAS</b>	Dublin Institute for Advanced Studies
<b>DIMM</b>	Differential Image Motion Monitor
<b>ELECTRA</b>	Enhanced Light Efficiency Cophasing Telescope Resolution Actuator
<b>ESA</b>	European Space Agency
<b>ESTEC</b>	European Space Technology Centre
<b>FOS</b>	Faint Object Spectrograph
<b>FWHM</b>	Full Width Half Maximum
<b>GHRIL</b>	Ground Based High Resolution Imaging Laboratory
<b>HST</b>	Hubble Space Telescope
<b>IAA</b>	Instituto de Astrofísica de Andalucía
<b>IAC</b>	Instituto de Astrofísica de Canarias
<b>IAU</b>	International Astronomical Union
<b>IAU Circ</b>	IAU Circular
<b>IAUNAM</b>	Instituto de Astronomía de la Universidad Nacional Autónoma de México, Mexico
<b>IC</b>	Imperial College
<b>ICS</b>	Instrument Control System
<b>ICSTM</b>	Imperial College of Science, Technology and Medicine
<b>IDS</b>	Intermediate Dispersion Spectrograph

<b>IFCA</b>	Instituto de Física de Cantabria
<b>IMAFF</b>	Instituto de Matemáticas y Física Fundamental, Madrid
<b>INAOE</b>	Instituto Nacional de Astrofísica, Óptica y Electrónica, Mexico
<b>Inf Bull Variable Stars</b>	Information Bulletin on Variable Stars
<b>ING</b>	Isaac Newton Group
<b>ING News!</b>	ING Newsletter
<b>INGRID</b>	ING Red Imaging Device
<b>Int Astron Union Symp</b>	International Astronomical Union Symposium
<b>INT</b>	Isaac Newton Telescope
<b>INTEGRAL</b>	Integral field fibre feed for WYFFOS
<b>IoA</b>	Institute of Astronomy
<b>IR</b>	Infrared
<b>Irish Astron J</b>	Irish Astronomical Journal
<b>ISIS</b>	ISIS double spectrograph
<b>ITP</b>	International Time Programme
<b>JAG</b>	JKT Acquisition and Guiding Unit
<b>JKT</b>	Jacobs Kapteyn Telescope
<b>JOSE</b>	Joint Observatories Seeing Evaluation programme
<b>JSC</b>	Joint Steering Committee
<b>LAEFF</b>	Laboratory for Space Astrophysics and Fundamental Physics
<b>LDSS</b>	Low Dispersion Survey Spectrograph
<b>LIRIS</b>	Long-Slit Intermediate-Resolution Infrared Spectrograph
<b>LJMU</b>	Liverpool John Moores University
<b>MARTINI</b>	Multi-Aperture Real Time Image Normalisation Instrument
<b>MCCD</b>	Mosaic CCD camera or National Astronomical Observatory of Japan camera
<b>Mem Soc Astron Ital</b>	Memorie della Società Astronomica Italiana
<b>MNRAS</b>	Monthly Notices of the Royal Astronomical Society
<b>MOMI</b>	Manchester Occulting Mask Imager
<b>MPIA</b>	Max Planck Institute of Astrophysics
<b>MSSL</b>	Mullard Space Science Laboratory
<b>MSSSO</b>	Mount Stromlo and Siding Spring Observatories
<b>Musicos</b>	Multi-Site COntinuous Spectroscopy (fibre spectrograph on the INT)
<b>NAOMI</b>	Natural guide star Adaptive Optics system for Multiple-Purpose Instrumentation
<b>NBST</b>	National Board of Science and Technology of Ireland
<b>New Astron</b>	New Astronomy Journal
<b>New Astron Rev</b>	New Astronomy Review
<b>NRAL</b>	National Radio Astronomy Laboratory
<b>NWO</b>	Nederlandse Organisatie voor Wetenschappelijk Onderzoek
<b>OAN</b>	Observatorio Astronómico Nacional
<b>OASIS</b>	OASIS Integral Field Spectrograph
<b>OAT</b>	Observatorio Astronomico de Trieste
<b>ORM</b>	Observatorio del Roque de Los Muchachos (Roque de los Muchachos Observatory)
<b>PASA</b>	Publications of the Astronomical Society of Australia
<b>PASP</b>	Publications of the Astronomical Society of the Pacific
<b>PATT</b>	Panel for the Allocation of Telescope Time
<b>PF</b>	Prime Focus
<b>PFC</b>	Prime Focus Camera
<b>Planet Space Sci</b>	Planetary and Space Science Journal
<b>PP</b>	People's Photometer
<b>PPARC</b>	Particle Physics and Astronomy Research Council
<b>Proc</b>	Proceedings
<b>QMW</b>	Queen Mary and Westfield College
<b>QUB</b>	Queen's University Belfast
<b>RBS</b>	Richardson-Brealy Spectrograph
<b>RGO</b>	Royal Greenwich Observatory

<b>RAL</b>	Rutherford Appleton Laboratory
<b>SAURON</b>	Spectrographic Areal Unit for Research on Optical Nebulae
<b>S-Cam</b>	Super-conducting Tunnel Junction Camera
<b>Space Sci Rev</b>	Space Science Reviews
<b>SPIE</b>	Society of Photo-Optical Instrumentation Engineers
<b>STScI</b>	Space Telescope Science Institute
<b>TAG</b>	Time Allocation Group
<b>TAURUS</b>	TAURUS Fabry-Perot spectrograph or imager
<b>TCS</b>	Telescope Control System
<b>TRIFFID</b>	Galway/DIAS Image Sharpening Camera
<b>UCL</b>	University College London
<b>UCLAN</b>	University of Central Lancashire
<b>UCM</b>	Universidad Complutense de Madrid
<b>UES</b>	Utrecht Echelle Spectrograph
<b>UKIRT</b>	United Kingdom Infrared Telescope
<b>WIRCAM</b>	William Herschel Infrared Camera
<b>WFC</b>	Wide Field Camera
<b>WFS</b>	Wide Field Surveys with the WFC
<b>WHT</b>	William Herschel Telescope
<b>WYFFOS</b>	Wide Field Fibre Optics Spectrograph
<b>ZAMS</b>	Zero-Age Main Sequence