

Awards, Medals, Prizes and Other Grants 2019

Date	Type of Award	Awarded to	Amount	Fund
11/02/2019	Moore medal	Individual	£ 44.00	General
11/02/2019	Maunder medal	Individual	£ 516.67	General
13/03/2019	Herschel medal	Individual	£ 651.00	General
13/03/2019	Chapman medal	Individual	£ 651.00	General
10/04/2019	Newton medal A	Individual	£ 1,942.50	General
10/04/2019	Newton medal G	Individual	£ 1,942.50	General
14/01/2019	Winton A 2019	Individual	£ 1,000.00	General
14/01/2019	Winton G 2019	Individual	£ 1,000.00	General
31/03/2019	Poster Prize	Individual	£ 100.00	General
31/03/2019	Poster Prize	Individual	£ 50.00	General
31/03/2019	Poster Prize	Individual	£ 25.00	General
04/06/2019	Waterstones thesis prize	Individual	£ 50.00	General
04/06/2019	Waterstones thesis prize	Individual	£ 50.00	General
14/06/2019	Runcorn Prize	Individual	£ 1,000.00	General
20/06/2019	A Award York	Individual	£ 500.00	General
05/07/2019	Winton Poster Prize	Individual	£ 350.00	General
19/07/2019	Winton Poster Prize	Individual	£ 150.00	General
31/07/2019	G Award	Individual	£ 500.00	General
19/11/2019	GJI 2019 Prize	Individual	£ 750.00	General
19/11/2019	GJI 2019 Prize	Individual	£ 750.00	General
08/08/2019	NAM Grant	Individual	£ 250.00	General
27/11/2019	Interact Grant	STFC	£ 500.00	General
23/10/2019	Benevolent Fund - Gerald Merton	Individual	£ 125.00	Restricted
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23/10/2019	Benevolent Fund - Gerald Merton	Individual	£ 125.00	Restricted
23/10/2019	Benevolent Fund - Gerald Merton	Individual	£ 125.00	Restricted
23/10/2019	Benevolent Fund - Gerald Merton	Individual	£ 125.00	Restricted
07/06/2019	Education Fund - Michael Penston	Individual	£ 1,000.00	Restricted
13/03/2019	Lectures & Awards Fund - H. Jackson-Gwilt Medal	Individual	£ 493.50	Restricted
13/03/2019	Lectures & Awards Fund - A.T. Price Medal	Individual	£ 651.00	Restricted
11/01/2019	Lectures & Awards Fund - Fowler Award A	Individual	£ 500.00	Restricted
11/01/2019	Lectures & Awards Fund - Fowler Award G	Individual	£ 500.00	Restricted
31/12/2019	P. Tomkins Thesis Prize	Individual	£ 500.00	Restricted
11/07/2019	Lectures & Awards Fund - A.S. Eddington	Individual	£ 651.00	Designated
11/07/2019	Lectures & Awards Fund - A.S. Eddington	University of Cambridge	£ 1,925.38	Designated
Subtotal Awards, Medals, Prizes and Other Grants			£ 20,118.55	

Summary of Fellowships

Date	Type of Award	Awarded to	Amount	
16/10/2019	Research Fellowship	University of Aberdeen	£ 31,001.43	General
31/10/2019	Research Fellowship	University of Edinburgh	£ 104,000.00	General
26/04/2019	Research Fellowship	Open University	£ 3,607.77	General
07/03/2019	Research Fellowship	University College London	£ 85,000.00	General
Subtotal Research Fellowships			£ 223,609.20	

Summary of RAS200

Date	Type of Award	Awarded to	Amount	
19/12/2019	RAS200	Girl Guiding	£ 19,291.73	Designated
30/11/2019	RAS200	Bounce Back Foundation	£ 31,160.00	Designated
28/09/2019	RAS200	Cornwall Sea to Stars	£ 4,970.00	Designated
23/08/2019	RAS200	NUI Galway	£ 25,624.70	Designated
Subtotal RAS200			£ 81,046.43	

Summary of Norman Lockyer Research Fellowship

31/10/2019	Norman Lockyer Fellowship	University of Cambridge	£ 104,000.00	Restricted
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Small Grants 2019

Date	Type of Award	Awarded to	Amount	Title of Project	Fund
May-19	Grant	Heriot Watt University	£ 500.00	Attendance to SPARS workshop	Designated
May-19	Grant	University of Leicester	£ 2,000.00	Support for the 3rd European Space Agency Symposium	Designated
May-19	Grant	University of Leicester	£ 1,000.00	Support to attend Magnetospheres of Outer Planets (MOP) Conference	Designated
May-19	Bursary	University of Oxford	£ 1,200.00	Exploiting Gravitational lensing to reveal distant galaxies	Designated
May-19	Bursary	University of York	£ 1,200.00	Observing Variable Stars for Asteroseismology	Designated
May-19	Bursary	Queen Mary University of London	£ 1,200.00	Statistical Analysis of a season of data from the Hydrogen Epoch of Reionization Array	Designated
May-19	Grant	University of Birmingham	£ 800.00	LIGO Virgo Collaboration Meeting	Designated
May-19	Grant	University of Bristol	£ 2,500.00	Funding for Science Conference Organising	Designated
May-19	Bursary	University of Hertfordshire	£ 1,200.00	Detecting Clouds and measuring C/O ratio in planetary mass object	Designated
May-19	Grant	University of St Andrews	£ 2,700.00	Support for PhD and Postdocs to attend the 9th Coronal Loops Workshop	Designated
May-19	Bursary	University of St Andrews	£ 1,200.00	Modelling cloud formation on the super-hot Jupiter WASP-121b	Designated
May-19	Bursary	Nottingham Trent University	£ 1,200.00	Archaeoastronomy survey work on Arbor Low	Designated
May-19	Bursary	Durham University	£ 1,200.00	The role of galaxy mergers in building up galaxies	Designated
May-19	Bursary	University of East Anglia	£ 1,200.00	Timing recently discovered double neutron star systems	Designated
May-19	Bursary	University of Glasgow	£ 1,200.00	Searching for evidence for non-thermal ions in the chromosphere of solar flares	Designated
May-19	Bursary	Imperial College London	£ 1,200.00	Calculating Cassini's Potential: A High-Performance-Computing study	Designated
May-19	Bursary	Durham University	£ 1,200.00	Simulating the evolution of the Universe: the next step	Designated
May-19	Bursary	University of Glasgow	£ 1,200.00	Gravitational wave emissions from black hole encounters and capture	Designated
May-19	Bursary	University College London	£ 1,200.00	Geometry vs.Growth - Testing cosmic consistency	Designated
May-19	Bursary	University College London	£ 1,200.00	Solar Wind Speeds from Comet Tail Observations	Designated
May-19	Bursary	Cardiff University	£ 1,200.00	Modelling molecules of evolved stars and measuring their molecular abundances	Designated
May-19	Bursary	University of Glasgow	£ 1,200.00	Solar Prominence diagnostics with IRIS	Designated
May-19	Bursary	University of Sussex	£ 1,200.00	Numerical simulations for inflationary model analysis	Designated
May-19	Bursary	University of Southampton	£ 1,200.00	X-ray spectral variability study of the unusual neutron-star X-ray binary system GX 340+0 with ASTROSAT	Designated
May-19	Bursary	Imperial College London	£ 1,200.00	Feasibility of Titan Exploratory Vehicle, Astraeus j)with 'hopping' traversal	Designated
May-19	Bursary	Northumbria University	£ 1,200.00	Following Alfvenic waves in the Sun's astmosphere	Designated
May-19	Bursary	Northumbria University	£ 1,200.00	A Comprehensive Investigation into Oscillations in Solar Plumes	Designated
May-19	Bursary	University of Glasgow	£ 1,200.00	Simulating the universe of binary black hole gravitational wave detections for cosmological inference	Designated
May-19	Bursary	Open University	£ 1,200.00	The identification of geochemical biosignatures	Designated
May-19	Bursary	University College London	£ 1,200.00	Quantifying the density and velocity structure of hot star winds	Designated
May-19	Bursary	University College London	£ 1,200.00	The search for peculiar electron populations in near-Earth space: using machine learning to identify drift shell bifurcation	Designated
May-19	Bursary	University of Southampton	£ 1,200.00	What Causes 'Chocolate Sauce' Aurora?	Designated
May-19	Bursary	University of St Andrews	£ 1,200.00	Post-starburst or dust obscured starburst?	Designated
May-19	Bursary	University of Sussex	£ 1,200.00	Preparing for the Webb Telescope	Designated
May-19	Grant	University College London	£ 1,500.00	The Second Annual Meeting of the SPINS-UK Network	Designated
May-19	Grant	Newcastle University	£ 2,000.00	Partial support for Compressible Convection Conference 2019	Designated
May-19	Grant	University of Southampton	£ 900.00	Highlighting advances in Chandra data processing for Jovian science	Designated
May-19	Grant	Royal Observatory, Edinburgh	£ 400.00	Conference and travel support for ExSS4	Designated
May-19	Grant	University of Leeds	£ 1,000.00	Research collaboration visit to the University of Utah	Designated
May-19	Grant	Open University	£ 1,000.00	Investigation of long-period near-contact giant eclipsing binary candidates in South Africa	Designated
May-19	Grant	Imperial College London	£ 300.00	Support to attend MOP 2019	Designated
May-19	Grant	Lancaster University	£ 1,000.00	The connection between galaxy mergers and the growth of their central super-massive black hole with integral field unit (IFU) resolved data	Designated
May-19	Grant	Open University	£ 1,000.00	Using carbonaceous chondrites to simulate extraterrestrial environments	Designated
May-19	Grant	University of Leicester	£ 800.00	Oral presentation at the 82nd annual meeting of the Meteoritical Society	Designated
May-19	Grant	University of Leicester	£ 1,250.00	The role of astronomy in the emergence of proto-states in pre-contact Hawaii surveys of temple sites on the island of Molokai	Designated
May-19	Grant	University of Oxford	£ 2,500.00	Early career participant support for ExoClimes V conference	Designated
May-19	Grant	University College London	£ 800.00	Attendance support: Towards Future Research on Space Weather Drivers	Designated
May-19	Grant	University of Exeter	£ 425.00	Travel support to attend PIPA 2019	Designated

Date	Type of Award	Awarded to	Amount	Title of Project	Fund
May-19	Grant	University of Southampton	£ 410.00	European Week of Astronomy & Space Science 2019	Designated
May-19	Grant	Newcastle University	£ 750.00	WITGAF conference in Cargese, July 2019	Designated
May-19	Grant	University College London	£ 150.00	Attendance to the 7th European Lunar Symposium	Designated
May-19	Grant	Northumbria University	£ 615.00	Attendance to the Partially Ionised Plasmas in Astrophysics meeting PIPA2019	Designated
May-19	Grant	University College London	£ 500.00	Moriond Gravitation Conference 2019	Designated
May-19	Grant	University College London	£ 700.00	Attendance to SHINE workshop 2019	Designated
May-19	Grant	University of Southampton	£ 767.50	Funding for observing trip, June 2019	Designated
May-19	Grant	Royal Observatory, Edinburgh	£ 912.00	Zoom-In and Out: From the Interstellar Medium to the Large Scale Structure of the Universe	Designated
May-19	Grant	University of Portsmouth	£ 5,000.00	Support for the 30th Texas Symposium on Relativistic Astrophysics	Designated
May-19	Grant	University College London	£ 500.00	Support to attend John H. Black Symposium	Designated
May-19	Grant	University of Surrey	£ 1,500.00	Binary-star seismology workshop	Designated
May-19	Grant	Imperial College London	£ 750.00	Travel to Barefoot Reionization Conference, Australia	Designated
May-19	Grant	University of Central Lancashire	£ 875.00	Observing cold dust and molecular gas in galaxies using JCMT, Hawaii	Designated
May-19	Grant	University of Birmingham	£ 600.00	Travel to the 22nd International Conference on General Relativity and Gravitation, Valencia	Designated
May-19	Grant	University of Leicester	£ 1,000.00	Travel to SuperDARN workshop 2019	Designated
May-19	Grant	University of Bath	£ 575.00	Attendance to 'Supermassive Black Holes: Environment and Evolution' conference Corfu	Designated
May-19	Grant	University of Central Lancashire	£ 1,000.00	Travel to Boston, USA, TESS Science Conference I at MIT	Designated
May-19	Grant	University College London	£ 300.00	SHINE conference support	Designated
May-19	Grant	Newcastle University	£ 1,095.00	New Perspectives on Galactic Magnetism	Designated
Apr-19	OAD	University of Central Lancashire	£ 1,000.00	RAS OAD visiting experts, UK	Designated
Apr-19	OAD	Individual	£ 1,000.00	RAS OAD visiting experts, India	Designated
Apr-19	OAD	Individual	£ 780.00	RAS OAD visiting experts, UK	Designated
Apr-19	OAD	Keele University	£ 700.00	RAS OAD visiting experts, UK	Designated
Apr-19	OAD	Cardiff University	£ 1,000.00	RAS OAD visiting experts, Mongolia	Designated
May-19	Grant	Individual	£ 700.00	Renovation of the grave of the Rev.Dr William Pearson, co-founder of the RAS	Designated
May-19	Grant	Newcastle University	£ 700.00	Axel Brandenburg Symposium Conference	Designated
Nov-19	Grant	University of Reading	£ 1,000.00	AGU Travel Grant	Designated
Nov-19	Grant	University of Edinburgh	£ 800.00	Advancing our Understanding of the Habitability of Mars and Icy Moons Through Laboratory Techniques	Designated
Nov-19	Grant	University of Aberdeen	£ 500.00	AGU Conference Travel Expenses	Designated
Nov-19	Grant	University of Lancaster	£ 500.00	Support for Travel to AGU Fall Meeting 2019 to present a Hybrid Magnetospheric Model at the Outer Planets in Python	Designated
Nov-19	Grant	Northolt Observatory	£ 500.00	Northolt Branch Observatories 2019	Designated
Nov-19	Grant	University of Oxford	£ 2,000.00	Infrared detector to support development of the CIIR instrument	Designated
Nov-19	Grant	University of Nottingham	£ 300.00	Travel Grants to attend the Dark Energy Survey Collaboration meeting at the University of Sussex, UK, 4 - 8 November 2019	Designated
Nov-19	Grant	Individual	£ 365.00	History of astronomy - RAS and 19th century astronomy in Caribbean; John Augustus Lloyd and astronomy in Mauritius; Jose de Ferrer	Designated
Nov-19	Grant	University of Manchester	£ 500.00	SMA Workshop and JCMT Users Meeting 2019 travel	Designated
Nov-19	Grant	University of Cambridge	£ 650.00	Support to attend "Cosmic Evolution of Quasars: from the First Light to Local Relics", KIAA, Peking University	Designated
Nov-19	Grant	University of Leicester	£ 800.00	Travel Support for Meetings and Conference in Japan	Designated
Nov-19	Grant	University of Leeds	£ 900.00	AGU presentation 2019	Designated
Nov-19	Grant	University of Cambridge	£ 916.00	Travel Grant for AGU Fall Meeting	Designated
Nov-19	Grant	Imperial College London	£ 920.00	Support to attend AGU Fall Meeting 2019	Designated
Nov-19	Grant	Open University	£ 950.00	Funds to present at the 7th International Conference on Mars Polar Science and Exploration	Designated
Nov-19	Grant	University of Oxford	£ 965.00	Application for funding to attend AGU	Designated
Nov-19	Grant	University of Oxford	£ 1,000.00	Travel Grant for NASA meeting attendance	Designated
Nov-19	Grant	Imperial College London	£ 1,000.00	AGU Fall Meeting 2019 Support	Designated
Nov-19	Grant	University of Warwick	£ 1,000.00	Support to attend the 235th meeting of the AAS, 4-8 January 2020, Honolulu, Hawaii	Designated
Nov-19	Grant	Open University	£ 1,000.00	Seventh International Conference on Mars Polar Science and Exploration	Designated
Nov-19	Grant	University College London	£ 1,365.00	An out-of-town meeting on "Global Responses and Variability of the Magnetosphere During Storms and Substorms"	Designated
Nov-19	Grant	Newcastle University	£ 2,000.00	Application for support for the UK MHD 2020 meeting	Designated
Nov-19	Grant	Imperial College London	£ 2,000.00	In-situ assessment of printed spacecraft and instrumentation	Designated
Nov-19	Grant	Liverpool John Moores University	£ 3,000.00	The 2020 GROWTH Astronomy School	Designated

Date	Type of Award	Awarded to	Amount	Title of Project	Fund
Nov-19	Grant	University of Reading	£ 1,000.00	Travel funding to attend AGU Fall Meeting 2019	Designated
Nov-19	Grant	Open University	£ 223.00	Inverted channels: from Mars to Sheffield	Designated
Nov-19	Grant	Queen Mary University of London	£ 750.00	Support to attend Planet Formation workshop, Tokyo	Designated
Nov-19	Grant	Imperial College London	£ 500.00	Support to attend EPSC/DPS meeting in Geneva	Designated
Nov-19	Grant	University of Glasgow	£ 1,507.00	Bulk and In-Situ Analysis of Organic Matter in Martian Meteorites	Designated
Nov-19	Grant	University College London	£ 610.00	Support to attend and present at 'Topics in Cosmic Neutrino Physics' workshop in Chicago	Designated
Nov-19	E&O	Redditch Astronomical Society	£ 250.00	Redditch and Bromsgrove Astronomy Outreach Festival	Designated
Nov-19	E&O	Nottingham Trent University	£ 650.00	Creating physics videos for the Deaf community	Designated
Nov-19	E&O	Keele University	£ 700.00	Linking schools in South Africa and the UK through SALT	Designated
Nov-19	E&O	Individual	£ 701.00	SciCurious Podcast	Designated
Nov-19	E&O	Armagh Observatory and Planetarium	£ 250.00	Astronomy Outreach at William Carleton Summer School 2019	Designated
Nov-19	E&O	Armagh Observatory and Planetarium	£ 1,000.00	Support for producing animated visualisation of STFC-funded asteroid research at Armagh	Designated
Nov-19	E&O	University of Cambridge	£ 4,000.00	Deep Earth Explorers Museum interactive Exhibit	Designated
Nov-19	E&O	Swansea University	£ 415.00	Getting the next generation interested in geophysics	Designated
Nov-19	E&O	Las Cumbres Observatory	£ 1,255.00	Ada's Adventure on Tour	Designated
Apr-19	E&O	North Essex Astronomical Society	£ 2,500.00	Young Astronomers Club	Designated
Apr-19	E&O	Scopes4SEN	£ 2,000.00	Stargazing Night	Designated
Apr-19	E&O	Rockhopper Garden Design	£ 1,129.00	The Redshift Garden - an RHS show garden to celebrate astronomy	Designated
Apr-19	E&O	Individual	£ 1,000.00	Stars and Moonstories	Designated
Apr-19	E&O	University of Southampton	£ 1,500.00	Hunting Bubbles - Life as a Geophysicist	Designated
Apr-19	E&O	Aluna Foundation	£ 2,400.00	Greenwich Moon Time: Community Engagement Programme (Stage 2) & Alun Education Programme	Designated
Apr-19	E&O	Faulkes Telescopes	£ 250.00	Our Moon AR	Designated
May-19	Tomkins	University of Cambridge	£ 2,000.00	Low Mass Low Cost Mirrors for Space Telescopes	Restricted
Nov-19	Tomkins	University of Oxford	£ 1,000.00	Oxford Space Environment Goniometer Upgrade	Restricted
Nov-19	Milne	University of Hertfordshire	£ 1,000.00	E. A. Milne Travelling Fellowships	Restricted
May-19	Milne	University College London	£ 800.00	Support to collaborate with scientists at NASA GSFC on Van Allen Probe data during May 2019	Restricted
			£ 136,175.50		

Summary of All Grants, Awards, Prizes & Fellowships 2019

Awarded to:	Amount	No of Awards
Aluna Foundation Total	£ 2,400	1
Armagh Observatory and Planetarium Total	£ 1,250	2
Bounce Back Foundation Total	£ 31,160	1
Cardiff University Total	£ 2,200	2
Cornwall Sea to Stars Total	£ 4,970	1
Durham University Total	£ 2,400	2
Faulkes Telescopes Total	£ 250	1
Girl Guiding Total	£ 19,292	1
Heriot Watt University Total	£ 500	1
Imperial College London Total	£ 7,870	8
Individual Total	£ 22,239	43
Keele University Total	£ 1,400	2
Lancaster University Total	£ 1,500	2
Las Cumbres Observatory Total	£ 1,255	1
Liverpool John Moores University Total	£ 3,000	1
Newcastle University Total	£ 6,545	5
North Essex Astronomical Society Total	£ 2,500	1
Northolt Observatory Total	£ 500	1
Northumbria University Total	£ 3,015	3
Nottingham Trent University Total	£ 1,850	2
NUI Galway Total	£ 25,625	1
Open University Total	£ 8,981	7
Queen Mary University of London Total	£ 1,950	2
Redditch Astronomical Society Total	£ 250	1
Rockhopper Garden Design Total	£ 1,129	1
Royal Observatory, Edinburgh Total	£ 1,312	2
Scopes4SEN Total	£ 2,000	1
STFC Total	£ 500	1
Swansea University Total	£ 415	1
University College London Total	£ 97,025	15
University of Aberdeen Total	£ 31,501	2
University of Bath Total	£ 575	1
University of Birmingham Total	£ 1,400	2
University of Bristol Total	£ 2,500	1
University of Cambridge Total	£ 113,491	6
University of Central Lancashire Total	£ 2,875	3
University of East Anglia Total	£ 1,200	1
University of Edinburgh Total	£ 104,800	2
University of Exeter Total	£ 425	1
University of Glasgow Total	£ 6,307	5
University of Hertfordshire Total	£ 2,200	2
University of Leeds Total	£ 1,900	2
University of Leicester Total	£ 6,850	6
University of Manchester Total	£ 500	1
University of Nottingham Total	£ 300	1
University of Oxford Total	£ 9,620	6
University of Portsmouth Total	£ 5,000	1

Awarded to:	Amount	No of Awards
University of Reading Total	£ 2,000	2
University of Southampton Total	£ 5,978	6
University of St Andrews Total	£ 5,100	3
University of Surrey Total	£ 1,500	1
University of Sussex Total	£ 2,400	2
University of Warwick Total	£ 1,000	1
University of York Total	£ 1,200	1
Grand Total	£ 564,950	172