

RAS GRANT APPLICATION STATUS REPORT
GRANTS SUBMITTED FOR CONSIDERATION BY 15 AUGUST 2013 (PLUS EMERGENCY GRANTS AFTER THAT PERIOD)

	Title/Purpose	Applicant and Org.	Amount Awarded
1	Grant to help attend the International Space University Space Studies Program	Mr Richard Lloyd , Oxford	£1000.00
2	Funding for NAM parallel session “Session 29 -- Declining star formation in galaxies: from primeval disks to the rise of elliptical”	Dr Fernando Buitrago, SUPA (Scottish Universities Physics Alliance), Institute for Astronomy University of Edinburgh	£500.00
3	Funding for NAM parallel session on Brown Dwarfs	Dr. habil. Christiane Helling, Scottish Universities Physics Alliance (SUPA) , School of Physics and Astronomy University of St Andrews	£500.00
4	Application for an RAS ‘NAM Bursary’	Dr Amy McQuillan, School of Physics and Astronomy, Tel Aviv University	£550.00
5	Application for support to attend the 76 th Annual Meteoritical Society Meeting	Mr Feargus Abernethy, Department of Physical Sciences, The Open University	£600.00
6	Funding support to attend the workshop The Golden Age of Cataclysmic Variables and Related Objects II	Dr Robert C Smith, Department of Physics and Astronomy, University of Sussex	£700.00
7	Funding for travel to AGU Fall meeting 2013	Miss Lyndsey Fox, Earth and Environment building, University of Leeds	£600.00
8	8 th workshop on long term trends and changes in the atmosphere	Dr Andrew Kavanagh, British Antarctic Survey, Cambridge	£1000.00
9	Sudbury Field Camp 2013 - Short Course and Field School at Sudbury Impact Structure	Miss Jane MacArthur, UCL	£900.00

10	Attendance at international meeting Wavelet XV as invited plenary speaker	Mr Boris Leistedt, Department of Physics and Astronomy, UCL	£800.00
11	Application for a RAS grant to purchase a spectrograph and associated CCD cameras	Dr David Boyd	£1000.00
12	Public Image Exhibition: Mars Panorama	Dr Peter Grindrod, Department of Earth and Planetary Sciences, Birkbeck	£1000.00
13	Field Course at the Sudbury Impact Structure	Dr Joshua Snape, Department of Physical Sciences, The Open University	£500.00
14	Support to attend Hinode-7 Conference in Takayama, Japan	Mr Graham Kerr, School of Physics and Astronomy. University of Glasgow	£700.00
15	Part support for attendance at 'Communicating Astronomy with the Public 2013'	Professor Ian Robson, Preston	£450.00
16	Support to attend Wave-Flow Interaction in Geophysics, Climate, Astrophysics, and Plasmas Scientific Program at the Kavli Institute for Theoretical Physics, University of California, Santa Barbara	Ms Inna Polichtchouk, School of Physics and Astronomy, Queen Mary, University of London	£900.00
17	Support for part-time PhD student to present an oral paper at an International conference, COSPAR 2013	Mr Phil Sutton, Astronomy Unit Physics Department, Loughborough University	£537.00
18	Support for invited speakers and UK-based PhD students for OSSF14: The Olympian Symposium on Star Formation	Mr Thomas Haworth, School of Physics University of Exeter	£1500.00
19	National Science and Engineering Week Astronomy Lecture	Professor John Brown on behalf of Mr Brian Kelly, Tayside and Fife Branch, British Science Association Dundee	£324.00
20	Partial Funding for Attendance at the 2013 AGU Fall Meeting	Miss Grace Cox, School of Earth and Environment, University of Leeds	£690.00
21	Attending GWPAW 2013, Pune, India	Mr Carl-Johan Haster, Birmingham	£950.00

22	Application for Funding to Attend AGU Fall Meeting in San Francisco, US, 9-13 December 2013	Miss Kimberley Birkett, Planetary Science Group, Space and Climate Physics Department, Mullard Space Science Laboratory, UCL	£850.00
23	The photometry/spectroscopy interface: Extracting star formation histories from medium band photometric surveys	Dr Ignacio Ferreras, Mullard Space Science Laboratory, UCL	£750.00
24	Proposed visit to VERSIM meeting, New Zealand	Professor Michael Rycroft, Cambridge	£1000.00
25	Support to present at AGU Fall Meeting, San Francisco, 9-13 th December 2013	Mr William Brown, School of Earth and Environment, University of Leeds	£750.00
26	Astronomy Outreach at Glastonbury Festival 2014	Mr Ninian Boyle	£1200.00
27	Support to attend the American Geophysical Union (AGU) Fall Meeting 2013 (San Francisco, USA) to present innovative research in imaging the Ontong-Java Plateau using SS waveform modelling	Mr Saikiran Tharimena, National Oceanography Centre, University of Southampton	£750.00
28	Funding to attend American Geophysical Union Fall Meeting in San Francisco	Mr Tom Nordheim, Mullard Space Science Laboratory	£717.00
29	UK-US global robotic telescope network – Microlensing 18 Conference	Professor Keith Horne, University of St Andrews, School of Physics & Astronomy	£1500.00
30	Herbig Ae/Be stars: The missing link. Conference travel support for young scientists	Professor René Oudmaijer, School of Physics and Astronomy, University of Leeds	£1000.00
31	High School Seismology in Trinidad and Tobago	Dr Ian David Bastow, Department of Earth Science and Engineering Imperial College London	£1500.00
32	Application for support to present new results at the AGU Fall Meeting in San Francisc, 9-13 th December, and visit collaborators at the University of Michigan	Mr Nathan Pilkington, UCL Department of Physics & Astronomy	£750.00

33	Asteroids: The Origin of Metal Pollution in White Dwarfs STUDENTSHIP	Dr Zoe Malka Leinhardt on behalf of Miss Marie-Joy Therese Mace School of Physics, University of Bristol	£1200.00
34	Touched by the Meteor – Portraits of People from the Chelyabinsk Meteor Impact	Mr Max Alexander	£1000.00
35	Support for UK based early career researchers to attend “Evolutionary Paths in Galaxy Morphology” conference in Sydney, Australia	Dr Karen Masters, Institute of Cosmology and Gravitation University of Portsmouth	£950.00
36	Undergraduate Research Bursary for Martin Buettner – Spin scale-discretized wavelets for the analysis of CMB polarisation STUDENTSHIP	Dr Jason McEwen Mullard Space Science Laboratory (MSSL), UCL	£1200.00
37	Astroimaging2014	Dr Helen Walker, RAL Space, STFC Rutherford	£1000.00
38	Field Expedition to Morocco for in situ testing of advanced Mars Exploration Technologies	Miss Lauren Fletcher, University of Oxford	£1000.00
39	Support for the workshop “Cross-correlations in the high- redshift sky”	Dr Aurelien Benoit-Levy, UCL	£1000.00
40	National Astronomy Week 2014: Target Jupiter	Dr Sandra Voss (co-applicant Dr Robert Massey, RAS) , The Observatory Science Centre, Herstmonceux	£1000.00
41	Travel grant for international conference attendance at Hinode 7 science meeting Nov 12-15, 2013, in Takayama Japan	Dr Richard Morton, Northumbria University	£755.00
42	Application to attend the Geological Remote Sensing Group (GRSG) annual conference: ‘Status and developments in geological remote sensing’, Berlin, Germany, 9 – 11 December, 2013	Miss Huma Irfan, Department of Earth and Planetary Sciences, Birkbeck University of London	£710.00
43	Application for support to attend conference in Kyoto, Japan	Mr Joseph David Lyman, Astrophysics Research Institute, Liverpool John Moores University	£500.00

44	Support for PhD student to attend LARIM IAU regional meeting (Nov 25-29, 2013)	Dr Myfanwy Lloyd on behalf of Miss Amy Tyndall, Jodrell Bank Centre for Astrophysics	£300.00
45	Support to attend Astrotomography II conference and collaboration work in Santiago, Chile	Mr Colin Hill	£700.00
46	To provide financial assistance for unexpected travel costs which have occurred for a group of GCSE Astronomy students	Mr Michael John Willmott	£290.00

Tomkins Grants

1.	Tomkins Instrumentation Grant	Professor Colin Pillinger on behalf of Mr Edgar Allanwood The Open University	£1500.00
2.	Tomkins Instrumentation Grant: Balloon-borne measurements of thunderstorm electricity	Dr Paul Williams on behalf of Mr Graeme Marlton University of Reading	£300.00
3.	Rock fracture charge release apparatus for laboratory studies of terrestrial and planetary volcanic lightening and earthquake precursors	Dr Karen Aplin Denys Wilkinson Building Oxford	£1400.00
4.	The Low-Gravity Experiment	Professor Ray Sharples on behalf of Ms Ioana Ciuca Department of Physics Science Laboratories Durham	£1000.00