

**RAS GRANT APPLICATION STATUS REPORT**  
**GRANTS SUBMITTED FOR CONSIDERATION BY 15 AUGUST 2012**

	<b>Title/Purpose</b>	<b>Applicant and Org.</b>	<b>Amount Requested</b>	<b>Amount Awarded</b>
1.	Support for presentation at the American Geophysical Union Fall Meeting, San Francisco, December 2012: Radar-derived hydrological properties beneath Evans Ice Stream, West Antarctica	Ashmore, Mr David Room 119, St Mary's, School of Geosciences, University of Aberdeen, Aberdeen, AB24 3UF d.ashmore@abdn.ac.uk	£961	£961
2.	"Transparent skies- the battle for light through darkness" astronomical documentary	Augusto, Professor Pedro  augusto@uma.pt	£4000	£0
3.	Formation of Black Holes in Alternative Theories of Gravity - support for an extended research visit for to the U.S.	Baker, Miss Tessa Denys Wilkinson Building, Keble Rd, Oxford, OX1 3RH tessa.baker@astro.ox.ac.uk	£1600	£900
4.	PoleCATS Launch Campaign	Bedington, Mr Robert on behalf of Lee, Arrow MSSL Holmbury St. Mary Dorking robert.bedington@mssl.ucl.ac.uk	£4200	£2000
5.	Travel Grant Application	Buckley, Mr Matthew  matthew.buckley@newcastle.ac.uk	£500	£500
6.	Application for travel support to present results at the European Planetary Science Congress (EPSC), being held in Madrid, 23 – 28 September 2012	Chadney, Joshua Space & Atmospheric Physics Group Blackett Laboratory Imperial College London Prince Consort Road London SW7 2AZ  joshua.chadney10@imperial.ac.uk	£500	£500
7.	Application of support to attend the international conference: "Galactic nuclei and their connection with stars and the environment"	Chies Santos, Dr Ana School of Physics & Astronomy University Park Nottingham NG7 2RD ana.chies_santos@nottingham.ac.uk	£850	£850
8.	1st Doha International Astronomy Conference "Gravitational Microlensing – 101 years from theory to practice"	Dominik, Dr Martin University of St Andrews School of Physics & Astronomy North Haugh St Andrews KY16 9SS md35@st-andrews.ac.uk	£4250	£3000

9.	Support to Attend the 5 <sup>th</sup> Southern Cross Conference: “Multiwavelength Surveys: A Vintage Decade”	Drake, Alyssa Astrophysics Research Institute, LJMU, Twelve Quays House Egerton Wharf Birkenhead CH41 1LD  abd@astro.livjm.ac.uk	£1300	£800
10.	Application for funding to allow postgraduate student Roger J.A. Duthie to AGU Fall Meeting 2012	Duthie, Mr Roger Mullard Space Science Laboratory Holmbury House, Holmbury St Mary Dorking RH5 6NT rjad@mssl.ucl.ac.uk	£925	£925
11.	Support to Attend the “Galactic Scale Star Formation: Observation Meets Theory” Conference	Eden, Mr David Astrophysics Research Institute Liverpool John Moores University Twelve Quays House Egerton Wharf Birkenhead CH41 1LD  dje@astro.livjm.ac.uk	£700	£360
12.	Emergency visit to NERC seismographic equipment in South Africa following tropical storm Dando and cyclone Funso	Fonseca, Dr Joao  jfonseca@ist.utl.pt	£1000	Nil
13.	Request for support to present current PhD research at Fall AGU Meeting 2012, San Francisco, December 3-7.	Hartley, Mr David Physics Department, Lancaster University, Lancaster, LA14YB d.hartley1@lancaster.ac.uk	£800	£800
14.	Travel to Conference (75th Annual Meeting of the Meteoritical Society)	Hicks, Mr Leon Space Research Centre Dept. Physics & Astronomy University of Leicester University Road Leicester, LE1 7RH  ljh29@le.ac.uk	£1650	£850
15.	MEDIAN – Experiment selected for OEWf (Austrian Space Forum), Mars simulation taking place in Morocco, Feb 2013	Howes, N.J. on behalf of MacArthur, Jane  howesnickhowes@aol.com	£1000	£1000
16.	Development of a Solar and Stellar Spectrometer	Iverson, Rob Professor on behalf of Papadogiannakis, S. UK ATC Royal Observatory Blackford Hill Edinburgh EH9 3HJ rji@roe.ac.uk	£1200	£1200

17.	RAS Grant Application for conferences in 2012	Jones, Professor Hugh on behalf of Richards, Mr Samuel  hughraj@gmail.com samuelnathanrichards@gmail.com	£1350	£500
18.	Space Generation Congress	Laird, Mr Ryan  ryan.laird@spacegeneration.org	£382	£382
19.	Request for RAS support to present an oral presentation at the European Planetary Science Congress in Madrid, Spain on September 23–28, 2012	Mason, Mr Jonathon PSSRI, The Open University, Walton Hall, Milton Keynes, MK7 6AA j.p.mason@open.ac.uk	£576	£576
20.	Biomedical and Astronomical Signal Processing Frontiers 2013	McEwen, Dr Jason  Jason.mcewen@ucl.ac.uk	£1159.82	£580
21.	Request to Support the Study of the Role of Water on early Mars and Present Results at the 3 <sup>rd</sup> Conference on Terrestrial Mars Analogues	Melwani Daswani, Mr Mohit The Open University, R.H. Building Walton Hall Milton Keynes MK7 6AA Mohit.Melwani- Daswani@open.ac.uk	£300	£300
22.	Characterising Exoplanets: the next decade – support for young scientists	Miller, Steve Department of Physics & Astronomy, University College London, Gower Street, London WC1 6BT s.miller @ucl.ac.uk	£4000	£3000
23.	Partial Funding for American Geophysical Union (AGU) Fall Meeting 2012	Paul, Mr Jonathan Bullard Laboratories, Department of Earth Sciences, University of Cambridge, Madingley Rise, Cambridge CB3 0EZ jdp43@cam.ac.uk	£696.50	£697
24.	Stellar Novae: Past and Future Decades	Ribeiro, Dr Valerio Astrophysics, Cosmology & Gravity Centre Dept. of Astronomy University of Cape Town Private Bag X3, Rondebosch 7701 South Africa vribeiro@ast.uct.ac.za	£5000	£600
25.	Funding to attend IAU Symposium 297: The Diffuse Interstellar Bands	Smith, Dr Keith Royal Astronomical Society, Burlington House, Piccadilly, London W1J 0BQ kts@ras.org.uk	£463	£463

26.	Support for PhD Student Research Trip to non-UK funded university	Sutton, Mr Philip Astronomy Unit Physics Department Loughborough University Loughborough LE11 3TU p.j.sutton@lboro.ac.uk	£527.10	£527
27.	Feedback Regulated Star Formation: Constraints on the SFE and Age Spread of Stars in Clusters	Warren, Professor Stephen on behalf of Sami Dib Department of Astrophysics Blackett Laboratory Imperial College Prince Consort Road London SW7 2BW s.j.warren@imperial.ac.uk	£1000	£1000
28.	A Request for Funding to Present an Oral Presentation at the Annual Conference of the Meteoritical Society in Cairns, Australia, 12 <sup>th</sup> -17 <sup>th</sup> August 2012	Williams, Miss Felicity  f.a.williams@open.ac.uk	£751	£751
29.	Conference grant: the "50 years of brown dwarfs: from theoretical prediction to astrophysical studies" Germany, 21-24 October 2012.	Zhang, Mr ZengHua Centre for Astrophysics Research University of Hertfordshire Hatfield AL10 9AB zenghuazhang@gmail.com	£680	£680
30.	Application to attend the IAU GA in Beijing	Kelvin, Lee School of Physics & Astronomy University of St Andrews North Haugh St Andrews KY16 9SS  lisk9@st-andrews.ac.uk	£680	£680
31.	Contribution of costs for presentation at the American Geophysical Union (AGU) Fall Meeting 2012	Cousins, Claire  c.cousins@ucl.ac.uk	£440	£440
32.	A Terrestrial Glenelg celebration of NASA's Curiosity Rover in Martian Glenelg	Brown, Professor John C., on behalf of the Glenelg community via the Glenelg & Arnisdale Development Trust Room 617, Kelvin Bridge, School of Physics & Astronomy, University of Glasgow, Glasgow, G12 8QQ John.Brown@glasgow.ac.uk	£1000	£1000