

**RAS GRANT APPLICATION STATUS REPORT  
GRANTS SUBMITTED FOR CONSIDERATION FEBRUARY 2008**

<b>Date Submitted</b>	<b>Title/Purpose</b>	<b>Applicant and Org.</b>	<b>Amount Awarded</b>
15.10.2007	AGU Fall Meeting 2007: case for attendance support.	Mr Laurence BILLINGHAM FRAS Space & Atmospheric Physics Blackett Laboratory Prince Consort Road London SW7 2BW	<b>£700</b>
28.01.2008	Detection of the outflow of material from the sun in observations from the stereo/heliospheric imager	Dr Daniel BROWN FRAS Institute of Mathematics and Physics Aberystwyth University <a href="mailto:dob@aber.ac.uk">dob@aber.ac.uk</a>	<b>£1,400</b>
27.01.2008	Undergraduate Research Bursary for Apoorva Jayaraman	Dr Martin BUREAU FRAS Dept of Physics Oxford <a href="mailto:bureau@astro.ox.ac.uk">bureau@astro.ox.ac.uk</a>	<b>£1,750</b>
27.01.2008	Travel to ESO Conference "Gas and Stars in Galaxies – A Multi-Wavelength 3D Perspective"	Dr Martin BUREAU FRAS On behalf of Miss Alison Cocker Oxford Astrophysics <a href="mailto:bureau@astro.ox.ac.uk">bureau@astro.ox.ac.uk</a>	<b>£193</b>
10.01.2008	Travel grant for the KITP programme on "Dynamo Theory"	Dr Paul BUSHBY FRAS School of Mathematics and Statistics Newcastle University <a href="mailto:Paul.bushby@ncl.ac.uk">Paul.bushby@ncl.ac.uk</a>	<b>£745</b>
29.01.2008	Funding for travel and subsistence to attend the EGU General Assembly Conference 2008 in Vienna Austria (13-18 April 2008)	Mr David CORNWELL FRAS School of Earth and Environment University of Leeds <a href="mailto:d.cornwell@see.leeds.ac.uk">d.cornwell@see.leeds.ac.uk</a>	<b>£600</b>

15.01.2008	Astronomy Conference for Schools at the Institute of Astronomy Cambridge	Dr Carolin CRAWFORD FRAS IoA, Cambridge <a href="mailto:css@ast.cam.ac.uk">css@ast.cam.ac.uk</a>	<b>£1,500</b>
28.01.2008	Undergraduate Research Bursary “Periodicities in the Solar Wind”	Dr Claire FOULLON FRAS MSSL – UCL <a href="mailto:cf2@mssl.ucl.ac.uk">cf2@mssl.ucl.ac.uk</a>	<b>£1,750</b>
1.02.2008	Undergraduate Photometric Monitoring of Exoplanet Candidates	Dr Stephen FOSSEY FRAS University of London Observatory, UCL <a href="mailto:sjf@star.ucl.ac.uk">sjf@star.ucl.ac.uk</a>	<b>£2,660</b>
28.01.2008	Undergraduate Research Bursary “Characterisation of single crystal and polycrystal specimens of MgSO <sub>4</sub> .11H <sub>2</sub> O (meridianiite)”	Dr Peter GRINDROD FRAS Dept of Earth Science UCL <a href="mailto:p.grindrod@ucl.ac.uk">p.grindrod@ucl.ac.uk</a> On behalf of Mr Ingo Waldmann FRAS, UCL Earth Sciences	<b>£1,900</b>
27.01.2008	Characterization of Geothermal Field at Kvekfjöll, Iceland: Astrobiological Implications for Volcano-Ice Interaction	Dr Katherine JOY FRAS On behalf of Mr Anselm Aston (undergraduate) The Birkbeck/UCL School of Earth Sciences <a href="mailto:k.joy@ucl.ac.uk">k.joy@ucl.ac.uk</a>	<b>£960</b>
22.01.2008	Grant Application for Astrobiology Conference in Santa Clara, California	Mr Sohan JHEETA FRAS <a href="mailto:s.jheeta@open.ac.uk">s.jheeta@open.ac.uk</a>	<b>£860</b>

04.02.2008	Finding Double-Double Radio Galaxies	Dr Christian KAISER FRAS (On behalf of Justin Lovegrove Undergraduate Student) School of Physics & Astronomy University of Southampton <a href="mailto:crk@soton.ac.uk">crk@soton.ac.uk</a>	<b>£1,700</b>
07/02/2008	Probing supermassive black holes in massive galaxies with cold gas kinematics	Dr Davor KRAJNOVIĆ FRAS( on behalf of prospective student Evelyn Caris) Astrophysics University of Oxford <a href="mailto:dxk@astro.ox.ac.uk">dxk@astro.ox.ac.uk</a>	<b>£1,700</b>
22.10.2007	Orbital parameters of extra-solar planets	Prof. Ofer LAHAV FRAS Dept. of Physics and Astronomy University College London Gower Street London WC1E 6BT  (Grant to employ Sree Balan – Student)	<b>£1,520</b>
29.01.2008	Undergraduate research bursary, Timothy Clemson at Sussex	Prof. Andrew R. LIDDLE FRAS Astronomy Centre University of Sussex <a href="mailto:a.liddle@sussex.ac.uk">a.liddle@sussex.ac.uk</a>	<b>£1,400</b>
6.03.2008	3 <sup>rd</sup> annual meeting of the Institute of Physics Astroparticle Physics Group 18-20 June 2008 Oxford University	Dr Alex Murphy FRAS School of Physics The University of Edinburgh	<b>£1,000</b>
30.01.2008	Tracing of the Solar-Wind-Origin Ions in Venus' Atmosphere	Dr Balázs PINTÉR FRAS On behalf of Mr D.R. Woodhams Institute of Mathematics and Physics Aberystwyth University	<b>£1,700</b>

		<a href="mailto:b.pinter@aber.ac.uk">b.pinter@aber.ac.uk</a>	
16.01.2008	Support to attend workshops at KITP on Dynamo Theory	Dr Lara SILVERS FRAS DAMTP Cambridge <a href="mailto:Tjs53@damtp.cam.ac.uk">Tjs53@damtp.cam.ac.uk</a>	<b>£859</b>
29.1.2008	Funding to attend the EGU General Assembly 2008, Vienna, Austria 13-18 April 2008	Miss Kirsty STYLES Earth Sciences University of Leeds <a href="mailto:k.styles@see.leeds.ac.uk">k.styles@see.leeds.ac.uk</a> Application supported by Prof. Graham Stuart and Dr Roger Clark FRAS	<b>£500</b>
30.01.2008	RAS Support for IAU Symposium 256	Dr Jacco VAN LOON FRAS Lennard-Jones Laboratories School of Physical & Geographic Sciences Keele University <a href="mailto:Jacco@astro.keele.ac.uk">Jacco@astro.keele.ac.uk</a>	<b>£2,600</b>
29.01.2008	The effect of the solar winds on Venusian planetary ions	Mr Ian WHITTAKER FRAS Institute of Mathematics and Physics Aberystwyth University <a href="mailto:icw06@aber.ac.uk">icw06@aber.ac.uk</a>	<b>£1,700</b>