

## Paul James Wright

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CONTACT INFORMATION	Rm 614, Kelvin Building University of Glasgow Glasgow, G12 8QQ United Kingdom	Work: +44 (0)14133 08855 Web: <a href="http://www.pauljwright.co.uk">www.pauljwright.co.uk</a> Email: <a href="mailto:paul.wright@glasgow.ac.uk">paul.wright@glasgow.ac.uk</a> Publication List: <a href="#">SAO/NASA ADS</a>
RESEARCH INTERESTS	My interests range from stellar to solar physics; my main interests lie in the heating of the solar atmosphere, including active regions and loops. Currently I am gaining expertise in analysis of data from <i>SDO/AIA</i> , <i>Hinode/XRT</i> , <i>Hinode/EIS</i> and <i>NuSTAR</i> .	
CURRENT ACADEMIC APPOINTMENT	<b>Post-Graduate Research Assistant, University of Glasgow</b> <b>SUPA School of Physics and Astronomy</b> Project: <i>The Energetics of Small Flares and Brightenings</i>	2014 – present
PREVIOUS ACADEMIC APPOINTMENTS	<b>Visiting Researcher, NASA Goddard Space Flight Center (GSFC)</b> <b>Heliophysics Science Division</b> <b>Research Scholar, Harvard-Smithsonian Center for Astrophysics (CfA)</b> <b>Solar and Stellar X-Ray Group</b> Designed and implemented a sophisticated stellar flare detection routine for long-cadence (30 mins) <i>Kepler</i> data.	2016 2013 – 2014
EDUCATION	<b>University of Glasgow, Glasgow, UK</b> Ph.D. Solar Physics Thesis Topic: <i>The Energetics of Small Flares and Brightenings</i> Advisers: Dr Iain G. Hannah, Dr Alexander MacKinnon <b>University of Southampton, Southampton, UK</b> MPhys Astrophysics with a year abroad First class honours (1:1) Advisers: Professor Malcolm Coe <b>Harvard-Smithsonian CfA/Harvard University, Cambridge, MA</b> MPhys Astrophysics with a year abroad Thesis Topic: <i>Superflare Rates of Solar-Like Stars</i> Advisers: Dr Steven H. Saar, Dr Jeremy J. Drake Collaborators: Dr Søren Meibom, Dr Vinay Kashyap	2014 – present 2010 – 2014 2013 – 2014
REFEREED JOURNAL PUBLICATIONS	<p>[1] Wang, J., Simões, P. J. A., Jeffrey, N. L. S. <i>et al</i> 2017. <i>Observations of Reconnection Flows in a Flare on The Solar Disk</i> 2017, in revision</p> <p>[2] Wright, P. J., Hannah, I. G., Grefenstette, B. W., <i>et al</i> 2017. <i>Microflare Heating of a Solar Active Region Observed with NuSTAR, Hinode/XRT, and SDO/AIA</i>, <a href="#">ApJ</a>, 844, 132</p> <p>[3] Kuhar, M., Krucker, S., Hannah, I. G., <i>et al</i> 2017. <i>Evidence of Significant Energy Input in the Late Phase of a Solar Flare from NuSTAR X-ray Observations</i>, <a href="#">ApJ</a>, 835, 6</p>	
PAPERS IN PREP'	[4] Wright, P. J., Saar, S. H., Meibom, S., <i>et al</i> . [title redacted] 2017	
SELECT AWARDS	<b>Solar Physics Division Meeting (SPD) Studentship Award</b> <i>Cumulative total of Awards and Grants: £7000</i>	2017
SELECT MEMBERSHIPS	<b>International Space Science Institute (ISSI), Young Scientist Member</b> Member of Paola Testa's ISSI Team: <i>New Diagnostics of Particle Acceleration in Solar Coronal Nanoflares from Chromospheric Observations and Modeling</i>	2015 – present