

## Paul James Wright

CONTACT INFORMATION	Rm 614, Kelvin Building University of Glasgow Glasgow, G12 8QQ United Kingdom	WWW: <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> GitHub: <a href="https://www.github.com/pauljwright">www.github.com/pauljwright</a> ORCID: <a href="https://orcid.org/0000-0001-9021-611X">orcid.org/0000-0001-9021-611X</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> .	
EDUCATION	<b>University of Glasgow</b> , Glasgow, UK 2014 – present 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</b> , Southampton, UK 2010 – 2014 MPhys Astrophysics with a year abroad First class honours (1:1)  <b>Harvard University/Harvard-Smithsonian CfA</b> , Cambridge, MA 2013 – 2014 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	
CURRENT ACADEMIC APPOINTMENT	<b>Post-Graduate Research Assistant</b> , University of Glasgow 2014 – present SUPA School of Physics and Astronomy Project: <i>The Energetics of Small Flares and Brightenings</i>	
PREVIOUS ACADEMIC APPOINTMENTS	<b>Visiting Researcher</b> , NASA Goddard Space Flight Center (GSFC) 2016 Heliophysics Science Division Collaborators: Nicholeen Viall, Jack Ireland  <b>Research Scholar</b> , Harvard-Smithsonian Center for Astrophysics (CfA) 2013 – 2014 Solar and Stellar X-Ray Group Designed and implemented a sophisticated stellar flare detection routine for long-cadence (30 mins) <i>Kepler</i> data. Collaborators: Steven Saar, Søren Meibom, Jeremy Drake, Vinay Kashyap	
REFEREED JOURNAL PUBLICATIONS	[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 [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> , <b>ApJ</b> , 844, 132 [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> , <b>ApJ</b> , 835, 6	
FIRST AUTHOR PUBLICATIONS IN PREPERATION	[4] Wright, P. J., Hannah, I. G., Viall, N. M., <i>et al.</i> <i>in prep</i> [5] Wright, P. J., Saar, S. H., Meibom, S., <i>et al.</i> <i>in prep</i> [6] Wright, P. J., Saar, S. H., Meibom, S., <i>et al.</i> <i>in prep</i>	
SELECT AWARDS	Solar Physics Division Meeting (SPD) Studentship Award 2017 Cumulative total of Awards and Grants: £7000	
SELECT MEMBERSHIPS	<b>International Space Science Institute (ISSI)</b> , Young Scientist Member 2015 – present Member of Paola Testa's ISSI Team: <i>New Diagnostics of Particle Acceleration in Solar Coronal Nanoflares from Chromospheric Observations and Modeling</i>	