

The British Geophysical Association

Postgraduate Newsletter



www.britgeophysics.org

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May 2019

What is the BGA?

The BGA is a joint association of the *Geological Society of London* and the *Royal Astronomical Society*. It aims to promote geophysics in the UK and has an active political voice, regularly contributing documents to national enquiries and committees. As such it is important that it represents the views of the strong geophysics postgraduate community that we have in the UK. We need your input! Email your postgraduate representative Jade with any queries or suggestions you might have for the committee and we will make sure to address it.

BGA PGRiP Meeting 2019

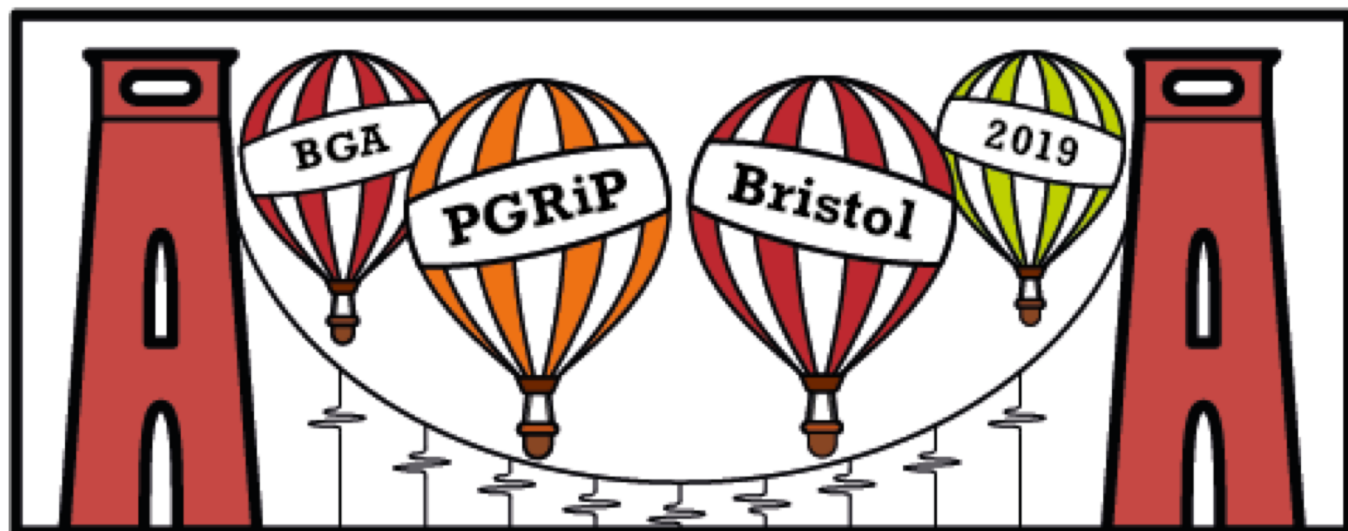
This years annual Postgraduate Research in Process (PGRiP) meeting will be held at University of Bristol on the **29th and 30th August**. This is an annual two-day conference of geophysics PhD students from across the UK, and is an opportunity for students to discuss and present their research in a friendly environment. Whether you are presenting a poster, giving your first talk, or practicing for larger conferences, everyone is welcome!

Registration for students is **£40**, and there is the option to add 2 nights accommodation at Clifton Hill House (includes breakfast) for an additional £80. Registration includes the conference dinner, which will be held at Clifton Pavilion on the 29th August.

Confirmed Speakers are:

- Dr Sanne Cottaar - *University of Cambridge (Bullerwell Lecturer)*
- Professor Kathryn Whaler - *University of Edinburgh*
- Patrick Connolly – *Ex-BP Senior Advisor, Leeds University*

Registration is now open and closes on Friday 9th August. For more information check out the website www.pgrip2019.co.uk or follow the event at @BGA_PGRiP2019



BGA Logo Competition

The BGA logo competition is now open for entries! The old BGA logo has been in place since 2010, and we are now calling for submissions of designs for an exciting and vibrant new logo!

There will be a cash prize of £250. The competition is open to all and the deadline is the 31st July at midnight. The winner of the competition will be announced at the 2019 PGRiP meeting in late August.

More information on the guidelines for the logo can be found online at:

<https://britgeophysics.org/awards/bga-logo-competition/>



Upcoming Geophysics Meetings:

NSGG: Postgraduate Research Symposium 2019

This day meeting offers postgraduates the opportunity to present their research to their peer group, plus network with academic and industrial practitioners, in a relaxed and supportive environment. <http://www.nsgg.org.uk/meetings/>

Date: 17th May

Location: Geophysical Test Site, Stoughton Road, Leicester

NAG – Geophysics In the Critical Zone

This New Advances in Geophysics meeting will focus on the upper 10's of metres of the ground that dominate the interactions with geology. More information can be found at:

<https://britgeophysics.org/meeting-portal/details-of-upcoming-meetings/>

Date: 11-12th November

Location: The Geological Society, London

Frontiers of Seismology

The meeting aims to bring together seismologists from the UK and abroad, from both industry and academia to present and discuss a wide range of seismological research. More information can be found online at: <http://www.bsm2019.isc.ac.uk> Abstract deadline is 4th June.

Date: 4th – 6th September

Location: Informatics Forum, University of Edinburgh

Recent Postgraduate Publications:

- Investigation of regional variation in core flow models using spherical Slepian functions – H. F. Rogers et al., *Earth, Planets and Space*, 2019. <https://doi.org/10.1186/s40623-019-0997-7>
- Geophysical Monitoring of Moisture-Induced Landslides: A Review – J. S. Whiteley et al., *Reviews of Geophysics*, 2018. <https://doi.org/10.1029/2018RG000603>
- Multimodal Layered Transdimensional Inversion of Seismic Dispersion Curves With Depth Constraints – S. F. Killingbeck et al., *Geochemistry, Geophysics, Geosystems*. <https://doi.org/10.1029/2018GC008000>
- Determination of the instantaneous geostrophic flow within the three-dimensional magnetostrophic regime – C. M. Hardy et al., *Proc. R. Soc.* <https://doi.org/10.1098/rspa.2018.0412>
- Using Ambient Noise to Image the Northern East African Rift – E. L. Chambers et al., *Geochemistry, Geophysics, Geosystems*. <https://doi.org/10.1029/2018GC008129>

If you have any examples of recent publication or postgraduate outreach that you would like to feature in the next issue then email Jade at j.eyles@uea.ac.uk. Include @britgeophysics when tweeting new papers, and we will aim to retweet them!