

PAGES ECN Newsletter - July 2018

Dear colleagues,

Welcome once again to the PAGES Early-Career Network Newsletter! Please see below for the latest news and announcements.

Best wishes,

The PAGES ECN Steering Committee

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1. AFQUA2018 Splinter Meeting

For those attending the upcoming [AFQUA conference](#) and workshops in Nairobi, Kenya (14-22 July), the PAGES Early-Career Network will be hosting a Splinter Meeting on 18 July. Join us!

2. Data Tree Face2Face Workshops

Join the free, NERC funded workshops hosted by Data Tree Face2Face. There will be both, traveling workshops (available to UK residents only; offered on the 10th July - University of Bristol and 18th July - University of Leeds (all free)) and online videos. These workshops are geared towards PhD students and ECRs working in any scientific and/or numerate subject, especially if your work has an environmental theme or application. To sign up, or to watch the online videos, please visit <https://datatree.org.uk/>.

3. ECR Discussion at the Upcoming PAGES Global Paleofire Working Group Workshop

From 4th - 7th of September, 2018, the Department of Geography at Royal Holloway, University of London (RHUL) in Egham, UK, will be hosting a workshop from the [PAGES Global Paleofire Working Group](#) entitled: "Diverse knowledge systems for fire policy and biodiversity conservation." The aim of the workshop is to integrate knowledge and expertise from the fields of research, management and indigenous knowledge, to inform

future policies and guidelines related to fire and biodiversity. During the workshop, an ECR discussion group led by members of PAGES ECN, Dr. Donna Hawthorne (AOC Archaeology Group) and Dr. Carole Adolf (University of Oxford), will address science communication with the aim of writing a systematic review focusing on a topic around palaeofire and biodiversity-informed policy. For more information, follow their twitter account [@diverse_K](#).

4. AGU Sessions of interest

Have you thought about submitting an abstract to a PAGES-session at the upcoming [AGU](#) Fall Meeting in Washington DC, USA, December 2018? Several of our working groups have [sessions](#). **Abstracts are due 1 August.** You may also find these sessions of interest:

PP022: Lessons for the Future from Cenozoic Warm Climates - convened by: Deepak Chandan, Gilles Ramstein, Nav Sagoo, Alan Haywood

During the Cenozoic the Earth's climate has traversed several warm climates, such as those that are known to have existed during the Eocene, Miocene, Pliocene and the interglacial periods of the Quaternary. Each of these periods provides a unique perspective on warming in the Earth system. Studying these warm climate states helps us to both better understand the range of responses of known mechanisms of global and regional warming, and to also uncover mechanisms and interactions that may not be in operation now but may operate in the future warmer state. We invite submissions that employ numerical modelling to enhance our understanding of the future climate by learning from past warm climates. These could include, but not necessarily restricted to, inferences of climate sensitivity and novel feedback mechanisms, data-model comparison, modelling inferences of the impacts of warm climates on fauna, flora and their influence upon human ancestor dispersal.

PP023: Limnogeology and Paleolimnology - convened by Torsten Haberzettl and Guillaume St-Onge

A few decades ago, the status of lake research was equated to that of the hole in a doughnut (Collinson 1978). During the last decades a rapid advance in understanding physical, chemical, and biological processes in lacustrine systems lead to a better understanding of how these processes affect the preservation of environmental information in sedimentary sequences. Today, it is widely accepted that lakes offer significant contributions to Earth sciences as environmental archives in general. In this session, we welcome contributions from all investigations related to lake research such as paleoenvironmental and paleoclimatic reconstructions, anthropogenic impact studies, methodological approaches, extreme and catastrophic events, mass balances surveys, paleomagnetic studies, the reconstruction of sediment geometries and morphostratigraphies using geophysical data etc.

Collinson (1978): Lakes. In: Reading (ed.): Sedimentary Environments and Facies, 61-79.

5. 4th International Meeting of Early-Stage Researchers in Palaeontology

It's official! The 4th IMERP will be held in Cuenca, Spain in 2019. For more information, please visit their webpage: [Imerp2019.weebly.com](http://imerp2019.weebly.com)

6. The Early Pages blog update

Last month on The Early Pages

Three new blog posts were published last month. In the first post, Aritina Haulic writes about [the benefits of using newspaper reports as a proxy for reconstructing historic extreme meteorological events](#) like floods. In the second post, Robyn Granger discusses the [trials and errors in identifying foraminifera](#) - tiny ocean-dwelling organisms that are used as a proxy for reconstructing past climate. And, in the third post, Nick Schafstall talks about the mentoring scheme at the EGU and [shares his tips on how to get the most out of a big conference with an overwhelming program](#).

Up next

Stay tuned for our upcoming posts on research cruises to Hawaii and the Antarctic, mangrove sediments and sea level change, fires in Romania, and many more!

We are looking for authors

Interested in writing for the Early Pages Blog? We welcome posts from both ECRs and Senior Researchers, folks in and out of academia, etc. Posts on all different kinds of topics are welcome - be it your work or your experiences and opinions regarding all things science, life as an ECR, academic life and others. Contact us! pages.ecn.blog@gmail.com

7. Jobs Digest Email

The PAGES ECN regularly announces job offers and career opportunities through our new [interactive google spreadsheet](#). We will update the spreadsheet regularly, so check often if you're in the job market.

8. Warmer Worlds Integrative Activity Paper

The recent Warmer Worlds Integrative Activity paper, published in Nature Geoscience and titled "Palaeoclimate constraints on the impact of 2 °C anthropogenic warming and beyond" received good [media attention](#). Check it out!

9. Propose a new PAGES Working Group

The deadline for new PAGES Working Group applications is 4 October 2018. PAGES [working groups](#) (WGs) are temporary organizations that target specific aspects of PAGES' scientific agenda by running activities that result in synthesis products. WGs tackle broad questions that

cannot be answered by a single research team but require the integration of a wider international science community.

If any scientists want to band together to create a working group on a specific paleoscience topic, they are welcome to submit an [application](#). More information can be found in the [guidelines](#).

For more information about all things PAGES ECN, please visit:

[Job list](#) | [Twitter](#) | [ResearchGate](#) | [Youtube](#) | [Facebook](#) | [Google Forum](#) | [The Early Pages](#) |

