PAGES ECN Newsletter - February 2024

Dear colleagues,

Happy new year! We hope that you are feeling refreshed and ready for the year to come. Keep an eye out in 2024 for new ECN activities and ways to get involved in PAGES and the ECN. You can always contact <u>pages.ecn@gmail.com</u> or activity clusters directly, if you'd like to get involved.

In this newsletter we highlight news especially relevant to ECRs. If you find other announcements that should be shared with the ECN, please feel free to send it directly to the mailing list (<u>pages.ecn.pages@lists.unibe.ch</u>) and/or to the Steering Committee (<u>pages.ecn@gmail.com</u>) for inclusion in the monthly newsletter.

Please note that we are still having some trouble with the mailing list - we are working on this with PAGES! In the meantime, if you post something to the mailing list and don't see it come out, please get in touch with us directly via <u>pages.ecn@gmail.com</u>.

Best wishes, The PAGES ECN Steering Committee

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1. Please create/update your PAGES profile!

PAGES provides a 'People Database', an online portal bringing the past global change science community together. This is a free service available to all PAGES members - all you need to do is go to the <u>PAGES website</u> to create an account and quickly set up your personal page. **If you already have a profile, click "Edit/View/Delete profile" on the side menu to update.** The more information you fill out the better! There's space for expertise and interests (e.g. timescales, archives, disciplines, and coding languages), contact details, and current location & career status. Feel free to email us at <u>pages.ecn@gmail.com</u> if you're having any trouble.

2. Deadline for PAGES working group support

The next deadline to propose a new working group, apply for an extension to an existing working group, apply for meeting/ workshop support, or a PAGES data Stewardship Scholarship (DSS) is **4 March**. This is a great opportunity for later-stage ECRs to build their network and pursue their research goals. More information is available from https://pastglobalchanges.org/support

3. Sign up for a free copy of the PAGES Magazine

If you are interested in ordering a free hard copy of the upcoming issue of PAGES Magazine on (Paleo)-Earthquake and -Tsunami Science, please fill in the following webform by **22 April**: <u>https://pastglobalchanges.org/form/pages-magazine</u>

4. ECN webinar announcements

If you have ideas for a webinar and want to organize it for the PAGES ECN, please reach out to the webinar cluster: <u>webinar.pages.ecn@gmail.com</u>. Please also refer to the PAGES calendar for a complete listing of PAGES and other webinars: http://pastglobalchanges.org/calendar/upcoming

4a. Human Traces webinar series: Tackling the evolution and dynamics of the Anthropocene from sedimentary records in artificial lakes of Central Argentina: The water quality challenge

The Human Traces working group focuses on the long legacy of pre-Anthropocene human impacts. How do they manifest themselves in different parts of the world, and in different stratigraphic records? Human Traces aims to address the knowledge gap about spatial and temporal variations in early human impacts, with the overarching goal to create a global synthesis of human traces in geologic archives.

The Human Traces working group invites interested parties to attend a monthly Webinar Series. The next webinar is on the **22 February at 1500 UTC**, and will feature Dr Antony Brown (The Arctic University of Norway, Tromsø University Museum) on the topic "From Lakes to Soils: Using SedaDNA to Track the Human Past". For more details and Zoom link, see the event page https://pastglobalchanges.org/calendar/137512

4b. 10th PMIP WINGS seminar

The Paleoclimate Modelling Intercomparison Project (PMIP) has launched PMIP WINGS (PMIP Web-based INteractive Global Seminars), an online seminar series which the group hopes everyone will want to be part of.

The next PMIP WINGS seminar will feature 20-minute stalks from Dr Gabriel Pontes and Dr Yasuto Watanabe, followed by a 10 minute Q&A for each (one hour in total). It will be chaired by Masakazu Yoshimori. Dr Pontes (Climate Change Research Centre and the Australian Centre for Excellence in Antarctic Sciences at the University of New South Wales) will present a talk on "ENSO sensitivity to background states: lessons from a multi-climate analysis". Dr Watanabe (Meteorological Research Institute of Japan Meteorological Agency) will present a talk on "Drivers of the 41-kyr glacial cycles during the early Pleistocene".

Note that the PMIP WINGS organizers are always on the look-out for speakers - topics can be anything PMIP-ish! Please email <u>pmip-wings@lsce.ipsl.fr</u> if you would like to nominate yourself or a colleague.

For more information, and to get the Zoom link to the seminar, please see the PAGES calendar item (<u>https://pastglobalchanges.org/calendar/137564</u>) or the PMIP WINGS site <u>https://pmip4.lsce.ipsl.fr/doku.php/wings:index</u>. Previous PMIP WINGS seminars are available for viewing at <u>https://bit.ly/pmip-wings-youtube</u>.

4c. Tipping Points Discussion Series: Sea Ice

This series of online discussions convened by AIMES, Future Earth, Earth Commission and WCRP aims to advance the knowledge about tipping points, irreversibility, and abrupt changes in the Earth system.

It supports efforts to increase consistency in treatment of tipping points in the scientific community, develop a research agenda, and design joint experiments and ideas for a Tipping Point Modelling Intercomparison Project (TIPMIP).

60-90 min events are held monthly and feature presentations from scientists working on the frontiers of earth systems research. You can register for each event individually to receive joining instructions. After an event, you can access recordings and materials by following links at the <u>event page</u>.

The next event will be held **22 February at 1500 UTC**, and will feature talks from Dirk Notz (University of Hamburg) and Marilyn Raphael (University of California), before a discussion moderated by François Massonnet (UC Louvain). See the event page for more details, and to register for the event https://pastglobalchanges.org/calendar/137539

4d. Pal(a)eoPERCS seminar series

Pal(a)eoPERCS (Pal(a)eo EaRly Career Seminar) is a virtual seminar series designed to showcase the research of Early Career Researchers in paleo- (ntology, ecology, ceanography, climate, etc.). Pal(a)eoPERCS have some great talks coming up in the next couple of months. To join these, you can sign up to the mailing list over at <u>https://paleopercs.com/participate/</u> to be notified of each seminar.

5. PAGES new promotional video

The PAGES International Project Office (IPO) is thrilled to announce that a new PAGES promotional video is available. The IPO hopes this video will be useful for those who may want to share what the PAGES paleoscience community does, and the wide range of diversity in the paleosciences. This can be particularly useful for ECRs who would like to show their colleagues what it is we do at PAGES, and why the paleo-sciences are so useful!. Watch the video here: https://pastglobalchanges.org/news/137551

6. PAGES splinter session at EGU 2024

The EGU General Assembly will be taking place from **14–19 April** 2024 in Vienna. If you are planning to attend, PAGES would love the chance to see/meet you at a splinter session that PAGES will be hosting. This is a great opportunity for ECRs so meet some other PAGES folks, and see if there are PAGES working groups you might be interested in joining. Feel free to come by and ask all your PAGES-related questions. For more information, see <u>https://pastglobalchanges.org/news/137555</u>

7. PAGES Mobility Fellowships for African and Latin American and Caribbean ECRs

PAGES offers mobility fellowships to African and Latin American & Caribbean ECRs. The goal of these fellowships is to promote collaborative research and the development of the

paleoscience network on each continent, i.e. African ECRs to another African country and Latin American & Caribbean (LAC) ECRs to another LAC country. The deadline to apply is **15 August**. More information including eligibility and award amounts, see the PAGES news item: <u>https://pastglobalchanges.org/news/137553</u>

8. European School on Ostracoda - There are still a few places available! The European School on Ostracoda (EOS) will take place at the Patras University in Greece on 18 to 22 March 2024.

The course is designed to provide an overview of the *taxonomy, (palaeo)ecology, biodiversity, geological history* and *applied biostratigraphy* of ostracods. It is intended for young scientists and industrial staff interested in *micropalaeontology, palaeoceanography, palaeoclimatology, biology* and *environmental applications*. The focus will be on methods and concepts of ostracodology including systematics, biostratigraphic applications, ecology and life history spanning their fossil record from the Paleozoic to the Holocene and covering the recent fauna as well. Case studies from marine and continental systems as well as practical training for identification, preparation, documentation and analysis will be an important part of the course. For more details, visit the website at <u>https://www.support-irgo.net/eso/</u> or reach out to the ESO organizers via email at <u>eso@uni-jena.de</u>. ESO also is on <u>facebook!</u>

The organizers thank PAGES for providing travel support for early-career researchers and/or researchers from low- and middle-income countries and the Micropalaeontological Society (TMS). The organizers also thank the local hosts, Prof George Iliopoulos and Dr. Penelope Papadopoulou of the department of Geology of the University Patras, for their tremendous support in preparing ESO.

9. Other upcoming events and conferences

This section highlights events of specific interest to ECRs. For a more complete listing of upcoming conferences and workshops, see the <u>PAGES event calendar</u>.

- The Ocean Sciences Meeting will be held 18-23 February 2024 in New Orleans, USA.
 Abstract submission closed, registration open
- The EGU General Assembly will be held **14-19 April 2024** in Vienna, Austria.
 - Abstract submissions now closed, registrations are open.
- The 7th PAGES Open Science Meeting will be held 21-24 May 2025, and the associated Young Scientists Meeting will be held 19-20 May 2025 in Shanghai, China. The call for session proposals is now open.

For more information about all things PAGES ECN, please visit: Jobs, Funding, and Listserv guide | @PAGES_ECN on Twitter | ResearchGate | YouTube | Facebook | The Early Pages | @TheEarlyPages on Twitter | PAGES ECN listserv

