

News

Goodbye and welcome to SSC and EXCOM members

PAGES says thank you and bids farewell to four members who will be rotating off the Scientific Steering Committee (SSC) at the end of 2022: Ed Brook, Elena Ivanova, Tamara Trofimova, and Willy Tinner. Willy also served on the Executive Committee (EXCOM) and as co-chair of the SSC for six years. We want to extend our gratitude to all of them for their commitment to PAGES over the years. In January 2023, we welcome Lukas Jonkers and Shiling Yang to the SSC. Martin Grosjean will join the EXCOM, replacing Willy Tinner as co-chair.

PAGES IPO staff update

After almost four years of dedication and commitment as Science Officer, Sarah Eggleston is leaving PAGES in October. We thank her for her valuable contributions, which will shape PAGES' operations for years to come, and wish her much success in her future endeavors!

Open Science Meeting and Young Scientists Meeting: A big thank you!

After a successful Open Science Meeting (OSM) and Young Scientists Meeting (YSM) held online in May 2022, we want to thank the local organizing committee and scientific program committees for making these events possible. Ideas were shared and connections were made helping to grow the community and strengthen paleoscience. Find out about the next OSM: pages-osm.org

Apply to be on our Scientific Steering Committee

Do you wish to guide PAGES' activities and ensure the continuation of a thriving paleoscience network? Then apply to be a part of our SSC; the deadline is 5 April 2023 (term starts January 2024). Details: pastglobalchanges.org/be-involved/ssc/apply

Deadline for funding support and creation of new working groups

The next deadline to propose a new PAGES working group or to apply for financial support for a workshop, as well as to submit a Data Steward Scholarship application (working groups only), is 28 March 2023. Details: pastglobalchanges.org/support

PAGES working group seminar series

PAGES working group Disentangling climate and pre-industrial human impacts on marine ecosystems (Q-MARE; pastglobalchanges.org/q-mare) launched an open seminar series in April. These talks are held on the first Wednesday of each month. Details: pastglobalchanges.org/science/wg/q-mare/seminar-series

The former PAGES working group Ocean Circulation and Carbon Cycling (OC3; pastglobalchanges.org/oc3) has restarted its monthly webinars. Details: pastglobalchanges.org/taxonomy/term/115/meetings

DEEPICE training program

To support early-stage researchers from the DEEPICE project, PAGES, alongside the Oeschger Centre for Climate Change Research, is organizing a training program on science and climate change communication in Meielisalp, Switzerland, in September 2023. Details: deepice.cnrs.fr/training-program

Please help us keep PAGES People Database up to date

Have you changed institutions, or are you about to move? Please check if your details are current: pastglobalchanges.org/people-database

Call for contributions for Past Global Changes Horizons

The central theme for the third issue of *Horizons* is how studying past extreme wet and dry phases aids our understanding and informs future action on floods and droughts under current global changes. We welcome illustrated articles, comics, or any other form of illustrated communication (e.g. a photo report of your work in the lab, your collection of specimens, or your adventures and discoveries in the field). First drafts due 31 January 2023. Details: pastglobalchanges.org/news/129518

Past Global Changes Magazine: Changes to distribution

Past Global Changes Magazine is a free magazine published twice annually and delivered in hard copy format free of charge to those interested. We now request that for each issue of the magazine, anyone interested in receiving a hard copy of the magazine logs in to their PAGES database profile, clicks on the box "receive a hard copy of the PAGES magazine", and ensures that their postal address is correct. Check the e-news for deadlines. Details: pastglobalchanges.org/news/129490

Additionally, if you wish to receive hard copies of our earlier magazines, please visit our catalog (pastglobalchanges.org/publications/pages-magazines) and contact us at: pages@pages.unibe.ch

Upcoming issue of Past Global Changes Magazine

Our next magazine, guest edited by Xavier Benito, Ignacio Jara, Estelle Razanatsoa, and Giorgia Camperio, focuses on past socio-environmental systems. Although preparations are underway, if you would like to contribute, please contact us: pages@pages.unibe.ch

Calendar

2nd ACME workshop: Numerical ecology and time series analysis of marine proxy data

14-16 November 2022 – Copenhagen, Denmark

PAGES-INQUA joint ECR workshop: Past Socio-Environmental Systems (PASES)

20-24 November 2022 – La Serena y Coquimbo, Chile

DiverseK workshop: Challenges and opportunities for paleo-informed ecosystem conservation in Asia

27-30 November 2022 – Chaoyang Qu, China

International Association of Limnogeology and International Paleolimnology Association joint meeting: Lakes as Memories of the Landscape

27 November - 1 December 2022 – Bariloche, Argentina

CVAS and 2k: Centennial climate variability at regional scale in models and reconstructions

6-10 March 2023 – Potsdam, Germany, and online

5th VICS workshop: Moving forward by looking back

22-24 May 2023 – Bern, Switzerland

pastglobalchanges.org/calendar

Featured products

C-SIDE

Highlighted in the special issue "Reconstructing Southern Ocean sea-ice dynamics on glacial to historical time scales", Jones J et al. investigated sea-ice changes in the Southern Ocean during the last 140,000 years; Chadwick M et al. published a paper that covers sea-ice records from 12,000-130,000 years ago; and Crosta X et al. review what proxy records tell us about Antarctic sea ice over the past 130,000 years in the first of two review papers from the C-SIDE working group.

pastglobalchanges.org/publications/129064

pastglobalchanges.org/publications/128985

pastglobalchanges.org/publications/129168

CRIAS and VICS

White S et al. published an article in *Climate of the Past* on persistent cooling in the North Atlantic region after the 1600 CE Huaynaputina volcanic eruption.

pastglobalchanges.org/publications/129100

PALSEA

Yokoyama Y et al. examined plutonium isotopes in the north Western Pacific sediments coupled with radiocarbon in corals, recording the precise timing of the Anthropocene.

pastglobalchanges.org/publications/129285

SISAL

Verniers T et al. used stalagmite thorium concentrations as a new proxy for reconstructing South-east Asian dust flux, and Bühler JC et al. investigated global relationships between speleothems and five climate models.

pastglobalchanges.org/publications/129445

pastglobalchanges.org/publications/129306

Cover

Collage of images showcasing sea-ice and ice-core research at both poles

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