

News

6th Open Science Meeting and 4th Young Scientists Meeting

PAGES is proud to announce the next meetings will be held in Agadir, Morocco, from 16-22 May 2021. The winning bid was submitted by a consortium from Université Ibn Zohr, Sultan Moulay Slimane University and Mohamed VI Polytechnic University. They are now being assisted by Universiapolis for the events' organization.

Held once every four years, the OSM and YSM are the premier events in PAGES' calendar and provide an invaluable opportunity to bring the international past global change community together to share, discuss, learn, and plan for the future.

Abstract submission and registration opens 1 July 2020. We look forward to seeing you there! All details: pages-osm.org

Rescheduling of workshops/meetings

The COVID-19 pandemic has resulted in several PAGES workshops and supported meetings being cancelled or postponed - groups affected include ACME, C-PEAT, CVAS, LandCover6k, PEOPLE 3000 and potentially more. Please check PAGES calendar for updated news and information regarding rescheduling:

pastglobalchanges.org/calendar/upcoming

Working group news

Two working groups have started their second phases:

Climate Variability Across Scales (CVAS; pastglobalchanges.org/cvas)

Speleothem Isotopes Synthesis and Analysis (SISAL; pastglobalchanges.org/sisal)

Three groups recently sunsetted:

Paleoclimate Reanalyses, Data Assimilation and Proxy System modeling (DAPS)

Ocean Circulation and Carbon Cycling (OC3)

Global Paleofire Working Group 2 (GPWG2)

Find out more about them here: pastglobalchanges.org/science/wg/former

Did you know PAGES working groups have designated mailing lists? Stay up to date and be involved in their activities. Find all the active mailing lists here:

pastglobalchanges.org/science/wg/intro

PAGES Early-Career Network (ECN)

Abstract submission closes 8 May and registration opens 2 June for the joint PAGES-INQUA ECR Workshop "Past Socio-Environmental Systems" (PASES) from 7-13 November 2020 in La Serena, Chile:

pastglobalchanges.org/calendar/2020/127-pages/1972

All details of ECN activities can be found at: pastglobalchanges.org/ecn

Deadline for new working groups and workshop financial support

The next deadline to propose a new PAGES working group or to apply for financial support for a meeting, workshop, or conference is 16 September 2020:

pastglobalchanges.org/my-pages/introduction

Thanks to financial support from the Chinese Academy of Sciences (CAS) and the Swiss Academy of Sciences (SCNAT), PAGES can assist in the running of paleoscience meetings. Applications should be received at least six months in advance of the planned event. All details:

pastglobalchanges.org/my-pages/meeting-support

PAGES IPO staff update

PAGES' International Project Office recently welcomed Monika Hofer, who replaced Alexandra Gerber as Finance and Office Manager. Her contact details can be found here: pastglobalchanges.org/about/structure/international-project-office

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/people-database/edit-your-profile If you have problems updating your account, we can help. Contact pages@pages.unibe.ch

Hard copy or email notification of Past Global Changes Magazines

In an effort to reduce our carbon footprint, PAGES would like to know if you would prefer to receive an email notification for future *Past Global Changes Magazines* instead of hard copies. If you would like to change, please send an email to pages@pages.unibe.ch and we will update your preferences, or you can easily update your own People Database account:

pastglobalchanges.org/people/people-database/edit-your-profile

Upcoming issue of Past Global Changes Magazine

Our next magazine, guest edited by members of PAGES' CRIAS working group, is titled "State of the Art and New Perspectives of Historical Climatology". Although preparations are well underway, if you would like to contribute please contact our Science Officer: sarah.eggleston@pages.unibe.ch

Calendar

PALSEA workshop:

Improving understanding of ice-sheet and solid-Earth processes driving paleo sea-level change

14-16 September 2020 - Palisades, NY, USA

QUIGS workshop:

Glacial Terminations: processes and feedbacks

22-24 September 2020 - Cassis, France

VICS workshop: Moving forward by looking back

30 September-2 October 2020 - Aarhus, Denmark

LandCover6k 4th General Workshop

9-10 October 2020 - Philadelphia, PA, USA

pastglobalchanges.org/calendar

Featured products

In December 2018, GEOTRACES and PAGES held a joint synthesis workshop in France.

The first resulting paper is available in

Paleoceanography and Paleoclimatology:

pastglobalchanges.org/products/12969

PAGES was involved in a *Nature Sustainability* paper which proposes a set of four general principles that underlie high-quality knowledge co-production for sustainability research: pastglobalchanges.org/products/12966

LandCover6k

A new paper from Sandy Harrison et al. presents the overall strategy of the LandCover6k working group plus the products and their current and potential uses: pastglobalchanges.org/products/13016

Furong Li et al. released the first pollen-based REVEALS reconstruction of Holocene land-cover change in temperate China:

pastglobalchanges.org/products/12977

GPWG2

Members of GPWG2, together with another 30 international colleagues, released a Policy Brief in December 2019 discussing how the integration of traditional ecological knowledge and long-term ecology could better support the evidence base for future decisions on fire policy and biodiversity conservation. Access the Policy Brief here: pastglobalchanges.org/gpwg2

Access the accompanying Future Earth article here: futureearth.org/publications/issue-briefs/global-fires/

PlioVAR

PlioVAR members published the paper "Late Pliocene Cordilleran Ice Sheet development with warm northeast Pacific sea surface temperatures" in *Climate of the Past*: pastglobalchanges.org/products/12979

Varves Working Group

A *Quaternary* special issue aims to present the diversity within the field and the state-of-the-art research on lake varves at all timescales and environments: pastglobalchanges.org/products/special-issues/13017

Cover

Fascinating tropical ecosystems:

A Baobab tree (*Adansonia* sp.) surrounded by herbs from the Lamiaceae family (*Leucas martinicensis*). Photo credit: Rachid Cheddadi.