News

6th Open Science Meeting and 4th Young Scientists Meeting

Due to COVID-19 disruptions, the OSM and YSM in May 2021 in Agadir, Morocco, have been postponed until May 2022. These are PAGES' premier events and provide an invaluable opportunity to bring the international past global change community together to share, discuss, learn, and plan for the future. For these reasons, it was decided to postpone the meetings to maximize the possibility of meeting in person. The Local Organizing Committee will keep an eye on developments and further announcements will be made in 2021: pages-osm.org

PAGES celebrates its 30th anniversary

Since 1991, PAGES has been at the forefront of paleoscience research and collaboration, bringing together international scientists to study past changes in the Earth system in order to improve projections of future climate and environment, and inform strategies for sustainability. Part of our anniversary celebrations includes a special issue of the *Past Global Changes Magazine* which will be published mid-2021. Find out more: pastglobalchanges.org/2564

PAGES Early-Career Award

PAGES is pleased to announce the inaugural PAGES Early-Career Award (ECA) recipient is Dr Alicja Bonk. Alicja is an Assistant Professor at the Institute of Geography, University of Gdańsk, Poland. All details: pastglobalchanges.org/2622

Goodbye and welcome to SSC members

After six years serving the PAGES Scientific Steering Committee (SSC), as well as time spent on the Executive Committee (EXCOM), we say thank you and farewell to Darrell Kaufman and Blas Valero-Garcés at the end of 2020. We also extend our thanks and well wishes to Stella Alexandroff, who was the PAGES Early-Career Network (ECN) SSC representative for two years. In January 2021, we welcome five new SSC members: Aixue Hu, Keely Mills, Eugenia Ferrero, Pradeep Srivastava, and ECN representative Tamara Trofimova.

New working group

A new PAGES working group, DiverseK, has been accepted and activities will begin in earnest in the new year. DiverseK focuses on integrating diverse knowledge systems for environmental policy, and will be a network of environmental and social scientists working to develop recommendations for the most pressing environmental and social justice issues. Website pages will be available soon.

New endorsed groups

PAGES endorsed two new projects - the International Paleofire Network (IPN) and the H2020 Innovative Training Network on Deep icE corE Proxies to Infer past antarctiC climatE dynamics (DEEPICE). All details: pastglobalchanges.org/2592

PAGES and ECN webinars

Jack Williams explained the Neotoma Paleoecology Database in the third PAGES webinar, held in October 2020. The previous webinars were with LiPD and WDS-Paleo. Access all PAGES webinars on our YouTube channel: youtube.com/PastGlobalChanges

The ECN webinar cluster was very active this year, in English and Spanish, and covered topics such as how to successfully apply for academic jobs and grant funding, managing international collaborations, and personal research stories. Access all the ECN webinars on its YouTube channel: youtube.com/PAGESECN

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 12 April 2021. All details: pastglobalchanges.org/my-pages/introduction

Apply to be on our SSC

Nominations to join the PAGES Scientific Steering Committee (SSC) are due 2 April 2021. The term starts January 2022 and would run for three to six years. All details: pastglobalchanges.org/about/structure/scientific-steering-committee/apply

Help us keep PAGES People Database up to date

Have you changed institutions or are you about to move? Would you prefer to receive an electronic copy rather than a hard copy of our magazine? You can update your account preferences easily here: pastglobalchanges.org/people/people-database/edit-your-profile. If you have access difficulties, we can help: pages@pages.unibe.ch

Upcoming issues of Past Global Changes Magazine

Our next two magazines are quite special. A magazine for teens is planned for the first quarter of 2021, followed by the 30th anniversary edition, as mentioned above. Although preparations are well underway, if you would like to contribute please contact our Science Officer: sarah.eggleston@pages.unibe.ch

Calendar

VICS: Moving forward by looking back 8-10 March 2021 - Aarhus, Denmark

CRIAS: State of the Art of Historical Climatology in International Perspective

19-20 March 2021 - Hong Kong

Due to COVID-19 disruptions, these events are not guaranteed to take place in person. Check for updates here: pastglobalchanges.org/calendar

Featured products

2k Network

Bronwen Konecky et al. published "The Iso2k database: a global compilation of paleo- δ^{18} O and δ^{2} H records to aid understanding of Common Era climate" in *Earth System Science Data*: pastglobalchanges.org/products/13111

DICE

The former working group DICE released *The Ho-locene* special issue "Holocene Dust Dynamics": pastglobalchanges.org/products/13056

Early-Career Network (ECN)

Tamara Trofimova et al. published the ECN's first peer-reviewed science article, "Fundamental questions and applications of sclerochronology: Community-defined research priorities" in *Estuarine, Coastal and Shelf Science*: pastglobalchanges.org/products/13112

Floods Working Group (FWG)

FWG released the Global and Planetary Change special issue "Pluridisciplinary analysis and multiarchive reconstruction of paleofloods", which contains 18 papers covering various regions: pastglobalchanges.org/products/13077

PlioVAR

Erin McClymont et al. published "Lessons from a high-CO₂ world: an ocean view from ~3 million years ago" in *Climate of the Past*: pastglobalchanges.org/products/13105

SISAL

Working group members published the data description paper "SISALv2: a comprehensive speleothem isotope database with multiple age-depth models" in *Earth System Science Data*: pastglobalchanges.org/products/13121

VICS

Working group members found evidence connecting an unexplained period of extreme cold in ancient Rome with a massive eruption of Alaska's Okmok volcano:

pastglobalchanges.org/products/13076

Cover

In historical climatology, written records of weather observations or climate proxies play an important role. Written evidence comes from many contexts, for example from the administrative field or from the historiography of noble families or political entities. This book illumination of 1484/1485 from Bern, Switzerland, depicts chronicler Konrad Justinger, who was commissioned by the Council of Bern to write the city's history. Source: Bern, Burgerbibliothek, Mss.h.h.l.16, p. 41 – Diebold Schilling, Spiezer Chronik, https://e-codices.ch/en/list/one/bbb/ Mss-hh-I0016

