

PAGES e-news, vol. 2011, no. 4

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► MEETINGS & WORKSHOPS

1. Upcoming PAGES co-sponsored workshops

Financial support for a total of 8 workshop proposals was approved by the PAGES Executive Committee (EXCOM) at its Nov 2011 online meeting:

Open Call workshops

- Sea Level Changes into MIS 5: from observations to predictions (10-14 April 2012, Majorca, Spain)
- Climate Refugia: Joint Inference from Fossils, Genetics and Models (1-3 Aug 2012, Eugene, USA)
- PMIP-MARUM-PAGES Workshop on Comparing Ocean Models with Paleo-Archives, COMPARE 2012 (18-21 March 2012, Bremen, Germany)

Educational workshop

- African climate-vegetation interactions since the last glacial period (Nov 2012, Bremen, Germany)

Working Group workshops

- 4th Past Interglacials Workshop (2-5 July 2012, Cambridge, UK)
- 3rd Varves Workshop (20-24 March 2012, Maderscheid, Germany)
- Land Cover-HITE Workshop (April/May 2012, Shijiazhuang, China)

- PALSEA workshop (4-8 June 2012, Madison, USA)

More information on specific workshops of interest is available at <http://www.pages-igbp.org/calendar/pages-sponsored>

2. PAGES sessions at upcoming big meetings

a. Planet Under Pressure (26-29 March 2012, London)

Sessions (co)initiated by PAGES:

- How has the planet responded to large climate change pressures in the past?

Eric Wolff, Hubertus Fischer & Denis Didier Rousseau

http://www.planetunderpressure2012.net/session_wolff.asp

- Past and Present Sea Level Rise

Philip Woodworth, Simon Holgate, Svetlana Jevrejeva, Anders Carlson & Mark Siddall

http://www.planetunderpressure2012.net/session_woodworth.asp

- Searching the Past for Clues to the Future

Sander van der Leeuw & Carole Crumley

http://www.planetunderpressure2012.net/session_leeuw.asp

- Adding value to Earth-system science via networking, capacity enhancement and communication (NEW)

Tobias Langanke, Thorsten Kiefer, Ninad Bondre, Joao Morais, Patricia Pinho

http://www.planetunderpressure2012.net/session_langanke.asp

b. European Geosciences Union (EGU) General Assembly 2012 (22-27 April 2012, Vienna, Austria)

Sessions (co)initiated by PAGES:

- Reconstructing the climate of the last two millennia (CL1.17/EG1)

J. Luterbacher, D. McCarroll, F. González-Rouco, E. Zorita, L. von Gunten

<http://meetingorganizer.copernicus.org/EGU2012/session/9038>

- Interglacial climate change: Learning from paleoclimate archives and models (CL1.10)

H. Renssen, D. Dahl-Jensen, H. Fischer

<http://meetingorganizer.copernicus.org/EGU2012/session/9036>

- Seasons and phenology: Evidence from observations, reconstructions, measurements and models (CL2.2)

T. Rutishauser, A. Menzel, J. Weltzin, A. Donnelly

<http://meetingorganizer.copernicus.org/EGU2012/session/9043>

- Advances in Quaternary Geochronology (CL5.1/GM2.5)

T. Kiefer, G. Duller, I. Hajdas, A. Lang

<http://meetingorganizer.copernicus.org/EGU2012/session/9700>

- Sediment and carbon fluxes under human impact and climate changes (GM4.3)

T. Hoffmann; Co-Conveners: G. Erkens, G. Verstraeten

<http://meetingorganizer.copernicus.org/EGU2012/session/9782>

Abstract submission deadline is 17 Jan 2012.

Submit an abstract

at http://meetings.copernicus.org/egu2012/abstract_management/how_to_submit_an_abstract.html

3. Deadlines for PAGES workshop support

The next deadline for submitting proposals for workshop support is 1 March 2012. The next subsequent deadline is 30 Sept 2012.

For information on how to apply visit <http://www.pages-igbp.org/my-pages/meeting-support>

4. The 4th PAGES OSM & 2nd YSM

The 4th PAGES Open Science Meeting (OSM) and 2nd Young Scientists Meeting (YSM) will be held in Goa, India and have been scheduled for Feb 2013. Exact dates will be announced soon but do make room in your 2013 conference calendar for PAGES @ Goa.

► WORKING GROUP NEWS

5. PAGES-CLIVAR Intersection Panel

<http://www.clivar.org/organization/pages/pages.php>

A reinvigorated PAGES-CLIVAR Intersection Panel has initiated a series of activities to strengthen the PAGES-CLIVAR linkage and reach out to both

communities. Participation from both CLIVAR and PAGES communities is sought.

a. Membership call

The PAGES-CLIVAR Intersection Panel is looking for nominations from scientists across the CLIVAR and PAGES communities who are interested in fostering cross-cutting initiatives that involve the use of paleo-climate data in extending and contextualising modern observations, using CLIVAR-related insights and understanding to inform the interpretation of past climate data, and/or helping link modelling of past, present and future.

Members will serve a maximum of 4 years, and will be expected to attend or participate (by Skype) in one meeting a year (usually coincident with other large community gatherings). Activities in the near future involve organising workshops on areas where PAGES and CLIVAR communities can usefully intersect, updating the Vision document, and making stronger efforts to serve as a nexus for cross-cutting activities.

Those interested should contact Thorsten Kiefer (PAGES): thorsten.kiefer@pages.unibe.ch or Catherine Beswick (CLIVAR): catherine.beswick@noc.ac.uk with a brief description of interests and background.

b. Upcoming workshops

i. Use of paleo-climate simulations and data to constrain future projections (1-3 March 2012, Hawaii, USA)
<http://www.pages-igbp.org/calendar/upcoming/1-pages-sponsored/189-paleo-climate-future-projections>

With the incorporation of multiple paleo-climate simulations in the coordinated coupled modelling project (CMIP5), there is a unique opportunity to use model/data comparisons for past climate as input into assessing the credibility of future projections of the models. The workshop will be focused on tackling uncertainties highlighted in IPCC AR4 for instance in regional rainfall, sea ice change, and ENSO variability, for which paleo-data exists against which paleo-models can be tested.

Foci for the workshop will be on developing "best practices" for out-of-sample weighting or assessment of projections, innovative ways to test paleo-models, and using new paleo-data syntheses.

Deadline for expressions of interest is 31 Dec 2011. Please contact the

organisers (Gavin Schmidt: gavin.a.schmidt@nasa.gov) including a brief description of specific analyses that you are doing and/or previous expertise. Poster presentations by attendees are welcome, and an abstract of the poster should accompany the contact.

ii. AAMP Monsoon workshop (10-12 Sept 2012, Nanjing, China)
<http://www.clivar.org/organization/aamp>

Call for interest in interdecadal variability of the global monsoons including modern observations, high resolution paleo-records and modelling studies.

The key motivations for the workshop are:

- Review the present observational evidence of various aspects of monsoon interdecadal variability collectively and on a regional monsoon basis;
- Discuss how these variations are linked to other major modes of interdecadal variability such as PDO, IPO, or AMO and to climate change; and
- Examine possible mechanisms underlying these interdecadal variations, including simulation and numerical experiments that address the physical processes that drive interdecadal changes, ultimately aiming to assess the predictability of monsoon interdecadal variations.

Intended outcomes include:

- Enhanced understanding of monsoon decadal variability (workshop summary to be prepared and submitted to e.g. BAMS); and
- Proposals of coordinated multi-model experiment designs to test mechanisms for drivers of decadal variability in the global monsoons, and of modulations of monsoon-ENSO teleconnections.

Contact: Andrew Turner: a.g.turner@reading.ac.uk

iii. US Atlantic Meridional Overturning Circulation Program (AMOC) workshop
<http://www.atlanticmoc.org/>

AMOC is planning a 2-3 day workshop in 2012 on fingerprinting changes and impacts of the Atlantic Meridional Overturning Circulation and its variability.

Contact: Mike Patterson (US CLIVAR): mpatterson@usclivar.org, Bill Johns: wjohns@rsmas.miami.edu or James Scourse: oss048@bangor.ac.uk

► NEWSLETTER

6. Deadline for submissions to Open Section

PAGES is now accepting contributions to the open section of the next issue of PAGES News. If you would like to contribute a "Science Highlight", "Workshop Report" or "Program News", please follow the instruction on the PAGES website (<http://www.pages-igbp.org/my-pages/intro/343-instructions-for-newsletter-contributions>).

The next deadline for submission is 31 Jan 2012.

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