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### **Attention all 2k Network Participants:**

**Join the next 2k Network-wide teleconference to share your ideas on the structure and goals for a third phase of the 2k project!**

This circular is sent to all 2k mailing lists subscribers. Feel free to forward it to interested colleagues with a link to the [PAGES 2k list](#) where they can sign up to receive future circulars. Also let Lucien know if you wish to be removed from the 2k mailing list. All previous circulars are available online on the [PAGES 2k Network](#) website.

Best wishes from the 2k coordinators,

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### 1 – FUTURE OF 2K – FRAMEWORK FOR A THIRD PHASE

In the last [2k circular \(April 2016\)](#), we asked for your input on the future of the PAGES 2k project. The response was unanimously in favor of continuing the project. We synthesized and presented this feedback to the PAGES Scientific Steering Committee (SSC) at their May meeting. The SSC is looking forward to receiving a proposal for Phase 3 of the project, and suggests the following framework:

- (1) This phase should have a maximum duration of three years, and will be the final phase.
- (2) All current regional working groups will be sunsetted at the end of 2016, as originally planned.
- (3) All 2k activities should be consolidated into one working group.

A popular suggestion is to build on the success of the PAGES 2k trans-regional projects by developing a network of well-defined sub-projects, each one focused on preparing one or more publications, and each one proposed and run by the lead authors. These sub-projects would be the primary building blocks of Phase 3 of the 2k project. We are especially interested in sub-projects that contribute to the current PAGES 2k [Integrative Activities](#) or that build bridges with [other PAGES 2k working groups](#).

In addition to coordinated “sub-projects”, we are soliciting suggestions for one or two larger community-wide activities, such as an expansion of the current global temperature database, or the development of a PAGES 2k hydroclimate database. Furthermore, we are hoping that Phase 3 of the 2k Network will somehow maintain representation of regional expertise following the phase-out of the regional working groups.

### 2 – FUTURE OF 2K – NETWORK-WIDE TELECONFERENCE

We invite the 2k community to join a 2k-Network-wide teleconference to define the structure and goals for this third and last phase of the project. Your input will form the basis for a new 2k Working Group proposal to be submitted to PAGES.

**When:** The teleconferences will be held on two days and at different times to encourage participation by Network members from both eastern and western hemispheres. Both teleconferences will run for about 90 minutes.

Monday 5 September 2016, 8 pm (CET). Your local time [here](#).

and

Wednesday 7 September 2016, 8 am (CET). Your local time [here](#).

If you have questions, suggestions, or want to contribute to the discussion, but cannot attend the teleconference, please contact any of the [2k coordinators](#). The deadline for providing feedback for the Phase 3 proposal is September 11<sup>th</sup>.

**Where:** <https://collab.switch.ch/pages2k/>

The meeting will take place online using the platform *Adobe Connect*; except a browser plug-in, no installation nor registration will be needed to join the teleconference. We will send you a reminder and detailed instructions to join the meeting later.

### 3 – SPECIAL ISSUE OF ‘CLIMATE OF THE PAST’

The Special Issue on climate of the past 2000 years is now open for submission. Thirty-four titles have been put forward (listed in the [April Circular](#)). Importantly, each manuscript will be published as soon as it has been accepted; there is therefore no delay in publication waiting for other special issue papers. The submission period closes on 31 December 2016. When submitting your manuscript, please follow the guidelines as detailed on the journal website and don’t forget to select the Special Issue. Contact one of the CP chief editors overseeing this issue ([Nerilie Abram](#) and [Marie-France Loutre](#)) if questions arise or if you want to propose an additional contribution.

#### 4 – PAGES 2k GLOBAL TEMPERATURE DATABASE SUBMITTED!

It is a great pleasure to announce that the PAGES 2k Consortium's global temperature database is now in review at *Nature Scientific Data*. This update was assembled by 98 co-authors from 22 countries; it integrates the terrestrial records used for continental-scale temperature reconstructions by the PAGES 2k Consortium (2013) with marine records assembled by the PAGES Ocean2k working group. This version includes sustainably more records than published previously, along with extensive new metadata to facilitate the intelligent reuse of the data. The selection criteria for records are applied more uniformly across regions, resulting in a more systematic global data product. This major new data resource will be used extensively by the paleoclimate community. Analysis and interpretation of the dataset is underway and will undoubtedly lead to high-profile publications, including climate reconstructions and data-model comparisons.

#### 5 – NEW 2k PRODUCTS

Gergis J, Neukom R, Gallant AJE & Karoly DK (2016) *Australasian Temperature Reconstructions Spanning the Last Millennium*, *Journal of Climate* 29(15): 5365-5392, DOI:10.1175/JCLI-D-13-00781.1

Gagen MH, Zorita E, McCarroll D, Zahn M, Young GHF & Robertson I (2016) *North Atlantic summer storm tracks over Europe dominated by internal variability over the past millennium*, *Nature Geoscience Advance Online Publication*, DOI:10.1038/ngeo2752

Goosse H (2016) *Reconstructed and simulated temperature asymmetry between continents in both hemispheres over the last centuries*, *Climate Dynamics* (May): 1-19, DOI:10.1007/s00382-016-3154-z

Büntgen U & Di Cosmo N (2016) *Climatic and environmental aspects of the Mongol withdrawal from Hungary in 1242 CE*, *Scientific Reports* 6(25606), DOI:10.1038/srep25606

Documentary:

Hedadar Nedo (2015) Megadisaster

[www.pastglobalchanges.org/products/7000-megadisaster-doco](http://www.pastglobalchanges.org/products/7000-megadisaster-doco)

Blog article:

Gergis J (2016) *How a single word sparked a four-year saga of climate fact-checking and blog backlash*. theconversation.com

[theconversation.com/how-a-single-word-sparked-a-four-year-saga-of-climate-fact-checking-and-blog-backlash-62174](http://theconversation.com/how-a-single-word-sparked-a-four-year-saga-of-climate-fact-checking-and-blog-backlash-62174)

Outreach events:

PMIP-2k Workshop for middle and high school educators; June 2016, Lamont, USA

[www.ideo.columbia.edu/news-events/connecting-teachers-cutting-edge-science](http://www.ideo.columbia.edu/news-events/connecting-teachers-cutting-edge-science)

To view all 2k products, visit the respective 2k website: [www.pages.unibe.ch/workinggroups/2k-network](http://www.pages.unibe.ch/workinggroups/2k-network). Please let us know if you see any gaps or errors, and send us any meeting documents (e.g. presentations and posters) to post on the PAGE 2k webpage to create a complete archive of an event or activity. See an example [here](#).

Don't forget to acknowledge PAGES or the 2k Network (e.g. "the ideas/data in this paper were assembled/developed/discussed by the <name> PAGES 2k working group") in publications that draw ideas arising from PAGES-funded meetings. Only articles with an acknowledgement can be considered PAGES products.

## 6 – UPCOMING PAGES 2k EVENTS

### 12-16 December 2016, San Francisco, USA

AGU Fall Meeting

2k session - PP007: Climate of the Common Era ([Session: 13330](#))

<https://fallmeeting.agu.org/2016/>

Abstract deadline: 3<sup>rd</sup> August 2016

### 23-28 April 2017, Vienna, Austria

EGU General Assembly

2k session: Studying the climate of the last two millennia

<http://www.egu2017.eu/>

Abstract deadline: 11 January 2017

### 9-13 May 2017, Zaragoza, Spain

5th PAGES Open Science Meeting

2k related sessions:

- [Regional and transregional climate variability over the last 2000 years](#)

- [Large-scale hydroclimate variability and change of the Common Era: Patterns, Impacts, and Processes](#)

- [Historical Climate Reconstruction and Impacts of the Common Era](#)

[www.pages-osm.org](http://www.pages-osm.org)

Abstract deadline: 20 December 2016

More upcoming meetings can be found at: [www.pastglobalchanges.org/calendar](http://www.pastglobalchanges.org/calendar)

## 7 - MEETING SUPPORT

2k sub-projects seeking support for meetings can submit a proposal to PAGES (visit [Get Involved>Meetings](#)). **The next deadline for proposal submission is 10 October 2016.**