

Dear 2ker's

This circular provides updated information on the PAGES 2k Network, in particular on our session at the upcoming INQUA Congress 2011 and the following PAGES 2k Network Meeting on 28 July 2011, both in Bern, Switzerland.

You will find details about the planned structure and topics of the 2k Workshop (in particular the consortium T-reconstruction paper) and practical travel information.

Fell free to forward this circular to interested colleagues.

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CONTENTS

1) 2k Network schedule.....	02
2) 2k Network Meeting.....	02
3) Consortium paper on T-reconstructions (IPSS AR5).....	03
4) Data archiving.....	03
5) Accommodation, travel and expenses.....	04
6) Actual composition of the 2k groups.....	05
7) General reminders.....	06

1) 2K NETWORK SCHEDULE

During INQUA 2011 in Bern (Switzerland) a session entitled “*Regional climate change during the last 2000 years – contributions to the PAGES 2k Network*” is scheduled. It is organized in two oral blocks with a poster session and planned for the last two days of INQUA 2011 (July 26 and 27).

The second *PAGES 2k Network Meeting* will be held on July 28, 2011. Find Details below.

Mid-long term schedule:

2011/2012:	Regional meetings of 2k groups
2011/2012:	Temperature publication of 2k consortium
2013:	PAGES 2k Network synthesis meeting
2014:	Publication of 2k synthesis journal/book

2) PAGES 2K NETWORK MEETING WITH REPRESENTATION FROM ALL EIGHT 2K REGIONAL GROUPS (BERN, 28 JULY 2011 AT THE PAGES-IPO)

The workshop will be organized as follows:

- Introduction and information by the PAGES IPO;
- Presentation on the status of the Regional 2k Groups;
- Discussion about the planned consortium paper on T-reconstructions (for use in IPCC AR5);
- Planning the concept of the 2k synthesis.

Each regional group is invited to participate with one or more group members and to give an oral overview (duration: 15 minutes) on:

- Organization of the group
- Planned and future activities
- Publications and data sets
- Possible contribution to the consortium paper on T-reconstructions (IPCC AR5)

3) CONSORTIUM PAPER ON T-RECONSTRUCTIONS (IPCC AR5)

According to Circular 2 (Oct. 2010; page 2) PAGES 2k was invited by the IPCC to prepare best temperature reconstructions for each of the eight 2k regions.

We are aware of the fact that the spatiotemporal data density is very different from region to region. We therefore recommend that each regional team elaborates 1-3 best temperature time series for a clearly defined area within the perimeter of the 2k group. Ideally, we would expect this time series to be a multi-proxy regional field reconstruction based on available best proxies. It should cover the last 2000 years and be characteristic of the defined areas. Although we know that this will be difficult, it would be very valuable if some groups could (beside the reconstruction for their continental areas) work out additional SST reconstructions for the surrounding ocean area. These ocean areas have to be clearly defined at the Bern workshop. Even though it would be desirable, we do not expect that all groups use one single reconstruction technique. However, all groups are requested to strictly use state-of-the-art reconstruction methods (e.g., multivariate principal component regression, composite plus scaling, regularized expectation maximization).

The paper will finally be amalgamated and published as a joint article in a highly ranked scientific journal with the list of all co-authors under the heading “PAGES 2k consortium”. A small team has to be nominated which works out the final version of the paper. The decision has to be taken this summer in Bern on the organization (institute, regional 2k team) that will take the lead.

4) DATA ARCHIVING

We would like to remind all that as a project of IGBP, PAGES supports the free and open exchange of data as described in the IGBP, US and Swiss NSF data policies (see also the article by Overpeck et al. in Science 331, 11 February 2011). In particular, this means that all proxy data used for regional climate series published in the framework of the PAGES 2k Network must be made available on a publicly accessible database such as the National Climatic Data Center (NCDC).

5) ACCOMMODATION, TRAVEL AND TRAVEL EXPENSES

We advise the 2k members to book flights and hotels early for INQUA and the second PAGES 2k Network meeting in Bern as summer is a popular tourist season.

Travel:

Bern's small airport has regular international flights only to Munich and Paris. You are more likely to fly into Zürich, maybe also to Geneva, or Basel. There is convenient rail service twice per hour to Bern with the Swiss rail company [SBB/CFF](#). In both Zürich and Geneva, a train station is located directly inside the airport. In Basel, a shuttle bus operates between the airport and train station. Travel times for direct connections and fares (one way) to Bern are, from Zürich airport 1:15 hr, 51 CHF; Geneva airport 1:50 hr, 51 CHF; Basel train station 1:00 hr, 37 CHF. For European visitors, taking the train to Bern can be a good option. You can visit the [SBB.ch webpage](#) to check the connections to Bern.

Hotels:

2k members also participating at the INQUA meeting can benefit from a special rate if they book by March 31 (see the hotel list and other information on the venue, accommodation and travel information on the [INQUA2011.ch webpage](#)). More information on Bern and more Hotels can be found here: [www.berninfo.com/en/](#)

All participants should book their own accommodation.






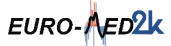


Travel expenses:

We have obtained limited financial support to cover the travel costs of some participants for the PAGES 2k Network meeting. We will try to cover the flight costs of one lead person per regional 2k group if they are not already covered through INQUA, the PAGES SSC, or other PAGES funds. **If you would like to apply for support, please put in a request to Lucien von Gunten (lucien.vongunten@pages.unibe.ch) by April 17th.**

6) ACTUAL COMPOSITION OF THE REGIONAL 2K GROUPS

The following table shows the composition of the regional 2k groups. We recommend distinguishing between three member classes:

- a) Group leaders (GL): The GLs coordinate the work of their group. They submit funding proposals and organize regional group workshops. They represent their group at global PAGES 2k workshops.
- b) Group members (GM): GM's participate in the work of the group. They help to process data and contribute to all kinds of publications. They can be invited to replace a GL at a global PAGES 2k workshop.
- c) Corresponding members (CM): CM's are invited to attend regional workshops. They do not directly contribute to the 2k synthesis process and are not officially listed in the following table.

REGIONAL GROUP	GROUP LEADERS (GL)	GROUP MEMBERS (GM)
	D. Nash, M. Umer	A. Asrat, I. Bentaleb, B. Chase, S. Grab, J. Maley, S. Nicholson, T. Shanahan, D. Verschuren
	J. Gergis, C. Turney	A. Lorrey, J. Palmer, S. Phipps
	T. Nakatsuka	H. Borgaonkar, B. Buckley, E. Cook, Q. Ge, J. Palmer, M. Sano, R. Shankar, O. Solomina
	A. Korhola	C. Ammann, D. Anderson, H. Bauch, S. Hanhijärvi, R. Bradley, P. Francus, D. Kaufman, D. Klitgaard-Kristensen, N. Koç, K. Kreutz, G. Miller, O. Solomina
	T. van Ommen	H. Fischer, M. Küttel, D. Schneider, E. Steig, E. Wolff
	J. Luterbacher	D. McCarroll, F. Gonzalez-Rouco, B. Vinther, E. Zorita
 LOTRED-S. America	M. Grosjean, R. Villalba	
	H. Diaz	R. Bradley, N. Graham, M. Hughes, E. Wahl

The full lists of all associated scientists can be found online on the respective 2k groups homepages. The group leaders are asked to report changes in the members list to the PAGES-IPO.

7) GENERAL REMINDERS

- PAGES offers each regional group the opportunity to develop a regional website, a unique logo and a regional Metadatabase. If you would like to request any of these facilities for your group please contact Lucien von Gunten.

- Please help PAGES in keeping you informed by sending the latest news from your 2k Working Group and by keeping group webpages up-to-date! It is planned to include a “2k publication list” section on the PAGES 2k website.

Therefore, kindly send us information of all published peer-reviewed papers related to the 2k program for inclusion to facilitate a comprehensive and up-to-date 2k publication list.

- Regional 2k groups seeking support for holding additional meetings can submit a proposal to PAGES. Next regular submission deadlines are 15 June 2011 and mid-November 2011.