

Second circular on the

Open kickoff meeting of the PAGES working group

***Global Soil and Sediment Transfers
in the Anthropocene (GloSS)***

**at the Department of Geography, University of Bonn, Germany
on 19th – 21st Aug. 2015**

Rationale:

The proposed workshop is the first meeting of the newly launched GloSS working group (WG). The GloSS kickoff meeting aims to set the boundary conditions that will enable the working group meet its scientific goals:

- *GloSS review*: Presentation, discussion and, if necessary, modification of the GloSS scientific objectives;
- *Update scientists*: Keynote talks on the state of the art on continental/regional soil and sediment transfer in the Anthropocene are intended to draw the rough global picture on available knowledge and data sources;
- *Develop proxies*: First brainstorming and preliminary list of proxies for, or indices of, human impact on rates of soil erosion and fluvial sediment transfer that are applicable at a global scale and throughout the Holocene;
- *Create database*: Define regional task forces to create regional databases of human impact proxies. Identify regional task-force leader(s) who will implement the WG road map, monitor progress and report to the Scientific Committee

Program:

1st day (19th Aug.):

- Introduction to the GloSS WG aims;
- First part of keynote talks: State of the art in GloSS-related studies from different parts of the world;
- 5min-presentations delivered by WS-participants, highlighting useful proxies and implications for a global GloSS database;
- Poster session with Coffee break;
- Conference dinner (not included in workshop fee).

2nd day (20th Aug.):

- Second part of keynote talks;

- 5min-presentations of WS-participants highlighting useful proxies and implications for a global GloSS database (an additional mail will be send out in the next days with questions related to the GloSS-aims; these which should be addressed in your short presentation);
- Interactive discussions / breakout working groups: brainstorming and preliminary list of proxies;
- Poster Session during the Coffee break;
- Key-note talk: management of paleo-environmental databases, data-management

3rd day (21st Aug.):

- Interactive discussions that aim to define tasks, milestones and major deliverables of the first phase of the GloSS working group
- Final discussion (identify regional task forces) and closing WS

Keynotes:

- N-America: Gary Stinchcomb (Murray State University, USA)
- Middle America: Timothy Beach (The University of Texas at Austin, USA)
- S-America: Juan Darío Restrepo Ángel (Department of Earth Sciences, EAFIT University, Medellín, Colombia)
- Europe: Gert Verstraeten (KU Leuven, Belgium)
- Asia:
 - India: Rajiv Sinha (Department of Earth Sciences, IIT Kanpur, India)
 - China: He Hongming (Chinese Academy of Sciences & Ministry of Water Resources), Ran Lishan, and Lu Xixi (National University of Singapore)
 - SE-Asia: Dan Penny (University of Sydney)
- Australia & NZ: NN
- Africa: NN
- Global: Jane Willenbring (University of Pennsylvania, USA)

Scientific committee:

- Veerle Vanacker, Louvain (BE)
- Gary Stinchcomb, Murray State (USA)
- Dan Penny, University of Sydney (AUS)
- Lu Xixi, National University of Singapore (SGP)
- Thomas Hoffmann, University of Bonn (GER)

Planned products:

- Development of a roadmap of the GloSS-WG for the next 3 years;
- Establishing regional task forces that will ensure the successful implementation of the roadmap;
- Continental reviews of GloSS-related studies;
- ***All participants will contribute (as a co-author) to a manuscript draft that synthesizes (1) paleoenvironmental proxies, and (2) outlines the data management plan of GLOSS?.***

Accommodation:

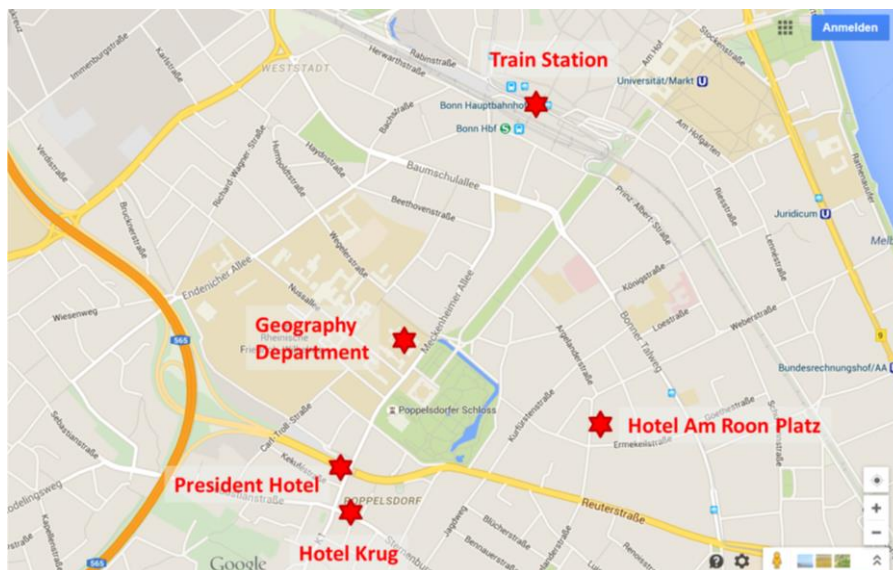
Special rates for workshop participants are offered in the following hotels. When booking by email or the online-booking system please indicate that you are participating the GloSS workshop and use the keyword: GLOSS

- Hotel Am Roon Platz, Argelander Str. 91, 53115 Bonn, Germany, WWW: www.hotel-am-roonplatz.de, email: info@hotel-am-roonplatz.de, prices: 60 € for a single room and 80 € for a double room, including breakfast. General comment: a good, small hotel in the lovely old town of Bonn, 10 min walk to the Geography department.
- Hotel Krug, Sternburgstr. 15, 53115 Bonn, Germany, WWW: www.hotelkrug.de, price 65€ for a single room, including breakfast. 10 min walk to the Geography department.
- Hotel President, Meckenheimer Allee , 53115 Bonn, German, WWW: www.presidenthotel.de, price: 90€ for a single room including breakfast, 5min walk to the Geography department.

Travel to Bonn:

Located on the Rhine, Bonn is easily accessible and well-connected to the international airports of Köln/Bonn (20min bus-drive to city center), Düsseldorf (direct train connections ~ 1 hour train ride) and Frankfurt (direct train connections ~ 1.¾ hours train ride through the lovely UNESCO-Middle Rhine valley).

Within Bonn the Geography department and the hotels are within a 20min walk from the main train station in Bonn (see map below).



Registration and Workshop fee:

To register for the WS please send an email including your contact details to: Thomas Hoffmann (Thomas.Hoffmann@uni-bonn.de). Please indicate if you want to:

- give a short (5min) presentation (see program) and/or,
- present a poster during the poster session (please add a title of your poster)
- attend the conference dinner on 19th Aug.

The workshop fee is 50€ and will cover the catering during the workshop. The conference dinner must be paid extra at the dinner place!!!

Please transfer the workshop fee of 50€ by the 5th Aug. 2015 to the following bank account:

Bank name: Sparkasse KölnBonn
Bank address: Friedensplatz 1, 53111 Bonn, Germany
Account holder: Thomas Hoffmann
IBAN: DE27 3705 0198 0100 5102 62
BIC/SWIFT: COLSDE33XXX

Contact

Thomas Hoffmann
Department of Geography, University of Bonn
Meckenheimer Allee 166, 53115 Bonn, Germany

email: Thomas.Hoffmann@Uni-Bonn.de
WWW: <http://www.pages-igbp.org/workinggroups/gloss/intro>

The GloSS-steering group is looking forward to see you in Bonn!