

SEDIBUD Business Meeting 2016

(held during the 10th SEDIBUD workshop on 8 September 2016, 18:45 – 19:45,
Hotel Tanne, Bansko, Bulgaria)

Summary of discussed key issues

(compiled by Achim A. Beylich, status by 14 September 2016)

SEDIBUD publications:

- The SEDIBUD synthesis book is now published: *Beylich, A.A., Dixon, J.C and Z. Zwolinski (Eds.) (2016). Source-to-Sink Fluxes in Undisturbed Cold Environments. Cambridge University Press, Cambridge. 408pp.*
- SEDIBUD synthesis paper: A multi-authored SEDIBUD key synthesis paper (by Beylich et al.) is currently in preparation and shall be submitted to a leading international journal in 2017. This synthesis paper shall integrate comparable data sets on solute and sedimentary fluxes from a range of different cold climate catchment systems with the key goal to analyze quantitative rates and environmental drivers of these fluxes.
- SEDIBUD special issues: A special issue (*Morche, D., Krautblatter, M. and A.A. Beylich (Eds.). Sediment cascades in cold climate geosystems*) to the journal *Geomorphology*, arising from the 8th SEDIBUD workshop at Zugspitze (Germany) in 2014 and the 9th SEDIBUD workshop in Kaunertal (Austria) in 2015 is very close to publication. A special issue to an international journal arising from the 10th SEDIBUD workshop in Bansko (Bulgaria) is planned. A call for paper contributions to this planned SEDIBUD special issue was sent out by Ahinora Baltakova on 13 September 2016.

- SEDIBUD workshop report: A scientific report on the successful 10th SEDIBUD workshop in Bansko (Bulgaria) will be prepared by the main workshop organizer Ahinora Baltakova and will be submitted to the next I.A.G./A.I.G. Newsletter.
- SEDIBUD website: The I.A.G./A.I.G. SEDIBUD website, found at <http://www.geomorph.org/sedibud-working-group/>, is frequently updated. The Proceedings of the 10th SEDIBUD Workshop 2016 (prepared by Ahinora Baltakova) and this Summary of the SEDIBUD Business Meeting 2016 are published on this SEDIBUD website.

Forthcoming SEDIBUD scientific sessions and meetings:

- As in the previous years, conference sessions at the European Geosciences Union General Assembly 2017 (EGU2017, 23 to 28 April 2017 in Vienna, Austria) (*Chemical and mechanical denudation, source-to-sink fluxes and sedimentary budgets under changing climate and other perturbations, convened by Achim A. Beylich, Katja Laute, Luca Mao and David Morche*) and at the 9th International Conference on Geomorphology 2017 (9th ICG) (6 to 11 November 2017 in New Delhi, India) (*Sediment Budgets, convened by Achim A. Beylich and Franck Lavigne*) are proposed.
- 11th SEDIBUD workshop: The 11th SEDIBUD workshop will take place in early September 2017 in Romania and will be organized by Olimpiu Pop with colleagues. We will make use of the confirmed opportunity to apply for I.A.G./A.I.G. financial support for this workshop through travel grants for young geomorphologists. The *First Circular* for this 11th SEDIBUD workshop will be sent out in early December 2016 by Olimpiu Pop.