Working Group

on

Sediment Budgets in Cold Environments

SEDIBUD Sixth Newsletter

April 6th, 2009

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1. SEDIBUD activities since October 2008

1.1. SEDIBUD Website

The SEDIBUD website is frequently updated. Please visit [http://www.geomorph.org/wg/wgsb.html](http://www.geomorph.org/wg/wgsb.html) to get the latest information.

1.2. Publication of Papers and Posters presented at the Second SEDIBUD Workshop in Abisko, Sweden

Selected presentations from the Second SEDIBUD Workshop in Abisko, Sweden, are now published in a Special Issue to *Arctic, Antarctic and Alpine Research* (Vol. 41, 1 from February 2009).

2. Fourth SEDIBUD Workshop, Kingston, Canada, 13-16 October 2009

The fourth SEDIBUD workshop will be held October 13-16 at Queen’s University Biological Station (QUBS, 1 hour north of Kingston, Ontario). QUBS has meeting rooms, cafeteria-style food service and is located on a beautiful lake with boats, swimming, trails and forest. Weather in early October is typically mild, with highs to 20°C and cool evenings. Autumn foliage usually peaks in early October and has best colour at the planned time.

The theme of the workshop, building on previous SEDIBUD workshops, is “Quantitative analysis of sedimentary fluxes and budgets in changing cold climate environments: Scaling issues, new techniques and data management”.

**Schedule**

October 13, Tuesday afternoon: Participants arrive at Kingston airport, train station or via private vehicle. Shuttle vans will take participants to QUBS. Dinner at QUBS, followed by a social event and free time in evening.

October 14, Wednesday: Breakfast at QUBS. Morning session. Lunch at QUBS. Afternoon session. Dinner at QUBS. Evening social and posters. Time for boating (canoes, pontoon, swimming, walking) around QUBS.

October 15, Thursday: Breakfast at QUBS. Bag lunch for trip. Excursion to Chaffey’s Locks (Rideau Canal), Charleston Lake Park (short hike), St. Lawrence River/Thousand Islands, Fort Henry (Banquet), and return to QUBS.

October 16, Friday: Breakfast at QUBS. Morning working sessions. Lunch at QUBS, shuttle in afternoon to Kingston and transportation stations. Informal meetings at Queen’s or Kingston. Departure of participants.

**Registration**

Registration costs will cover all accommodation at QUBS, meals, local transportation, banquet dinner and social refreshments. The registration cost will be $635 CDN (€390, $ 495 US) and is due June 15 with registration. Half rate will be applied for students.

Abstracts (1-2 pages of text) should be submitted electronically (word attachment) to armelle.sedibud@gmail.com. Please indicate if you prefer an oral or a poster presentation at the workshop.

**Abstract and registration deadline is June 15th.**

Further details will be provided to those expressing their willing to attend the workshop.
3. Forthcoming relevant conferences, workshops and sessions

3.1. 2nd International Seminar on Small Catchments - IAG/AIG Working Group on small/CATCHMENTS, Palma, Mallorca, Spain, May 6-8 2009

The Second International Seminar on Small Catchments will explore our current knowledge of geomorphologic processes within small catchments, examining sediment delivery systems and human impacts as well as physical, chemical and biological interactions. Considering that 1st working meeting was based on measuring systems and monitoring methods of river catchments in various morphoclimatic zones, Mallorca’s Seminar aims to analyze sediment sources and transfers ranging spatially at small catchment scale and temporally from short-term event processes to longer term historical records. Therefore, the meeting will be devoted to the following topics:

- sediment response to disturbances.
- sediment sources and transfer to the fluvial system from small catchments: measurement techniques and modelling.
- water and sediment management.

More information are available at http://www.uibcongres.org/congresos/ficha.en.html?cc=159

3.2. Nordic Geographers Meeting, Turku, Finland, 8-11 June 2009

The Third Nordic Geographers Meeting will be held in Turku, Finland, from June 8 to 11, 2009. The theme of the meeting is “Change – society, environment and science in transition”. More information on this conference can be found at http://congress.utu.fi/ngm09/index.php.

3.3. Seventh International Conference on Geomorphology, Melbourne, Australia, 6-11 July 2009

The Seventh International Conference on Geomorphology will be held in Melbourne from July 6 to 11, 2009. A session on sediment budgets will be convened by Achim A. Beylich and John F. Orwin. The deadline for Early-bird registration is April 15th, 2009.

Further information is available on the conference website: http://www.geomorphology2009.com/

4. Contributions from SEDIBUD Members

4.1. Denis Mercier

The Groupe Français de Géomorphologie is proud to announce the release of a special issue of the journal Géomorphologie : relief, processus, environnement about paraglacial geomorphology (2008-4). Special price is offered by the editor: each copy of this special issue will get a 10 EUR discount, now costing 20 EUR per copy. Postage fees are offered.

To order a copy, please fill the order form attached and returned it to:

Prof. Jean-Claude THOURET
épartement de Géologie
Laboratoire Magma et Volcans
Université Blaise-Pascal, 5 rue Kessler
63038 Clermont-Ferrand cedex - France or via e-mail: J.C.Thouret@opgc.univ-bpclermont.fr

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Denis Mercier – Paraglacial geomorphology: Conceptual and methodological revival Géomorphologie paraglaciale : renouveau conceptuel et méthodologique.

Denis Mercier – Paraglacial and paraperiglacial landsystems: concepts, temporal scales and spatial distribution Géosystèmes paraglaciaires et parapéri-glaciaires : concepts, échelles temporelles et distribution spatiale.

5. Views of a SEDIBUD key test site

Scottelva key test site, Svalbard, Norway (Photos: Piotr Zagórski)


Achim A. Beylich, Chair
Scott F. Lamoureux, Vice-Chair
Armelle Decaulne, Secretary

You are kindly invited to send contributions related to SEDIBUD and Cold Environments to Dr. Armelle Decaulne, SEDIBUD Secretary (armelle.sedibud@gmail.com) to be included in the coming SEDIBUD Newsletters.