



1st Circular

**The 11th Workshop of the IAG/AIG SEDIBUD
(Sediment Budgets in Cold Environments) Working Group**

*"Relationships between climate change, vegetation cover and sediment fluxes
in high latitude/high altitude cold environments"*

Research Station of the Babeş-Bolyai University
Baru (Hunedoara County, Romania)

September 5 – 8, 2017



Overview

Changing climate and vegetation cover influence sedimentary fluxes and budgets in high latitude and high altitude cold environments. Interdisciplinary research, involving various scientific fields, is needed to better understand the spatio-temporal patterns of geomorphic process activity operating under climate change and varying vegetation cover conditions in the wide range of cold climate environments worldwide.

The 11th IAG/AIG SEDIBUD (Sediment budgets in Cold Environments) Workshop will offer an opportunity for participants to discuss the effectiveness of geomorphic processes under past and present-day climate conditions, by focusing on the complex interactions between the erosional, sediment transfer and depositional processes and the varying vegetation cover.

The workshop will be held **between 5 - 8 September 2017 at the Research Station of the Babeş-Bolyai University (UBB), located in Baru (Hunedoara County, Romania).**

A **one-day field trip will be organized in Parâng Mountains (Southern Carpathians)** and will present to the participants the morphoclimatic context of the Carpathians alpine areas. Several study sites with past and contemporary geomorphic process activity (rockfalls, rock avalanches, debris flows, snow-avalanches, periglacial activity, etc.) and the associated landforms will be visited during the field-trip day.

Venue and preliminary program

Tuesday, September 05, 2017

Arrival of the participants at the Research Station of the Babeş-Bolyai University (UBB) in Baru (Hunedoara County, Romania);

Opening of the registration desk

Welcome cocktail & Icebreaker

Wednesday, September 06, 2017:

Scientific meeting with communications (oral and poster presentations):

08:00 Breakfast

09:00 Chair's welcome and opening remarks

09:30 First session with oral presentations

11:00 Morning coffee break

11:30 Second session with oral presentations

12:30 Lunch

14:00 Third session with oral presentations

15:30 Afternoon coffee break

16:00 Poster presentation

17:30 SEDIBUD business meeting

19:00 Dinner

Thursday, September 07, 2017

08:00 Breakfast

One-day field trip in the alpine area of Parâng Mountains (Parângul Mic Peak, 2074 m a.s.l.; Cârja Peak, 2405 m a.s.l.), Mija glacial valley and lake

Dinner at the restaurant (in the evening, after the field-trip)

Friday, September 08, 2017

08:00 Breakfast

09:00 Half-day scientific meeting with discussions

Chair`s summary and closing comments

Departure of the participants

CALL for IAG GRANTS - SEDIBUD Workshop 2017

The **International Association of Geomorphologists (IAG)** offers **2 grants of 250 euros** to favour the participation of Young Geomorphologists (under 35 years old) worldwide (except Romania) in the 11th Workshop of the IAG/AIG SEDIBUD (Sediment Budgets in Cold Environments) Working Group.

Applicants with a special interest in the topic of the Workshop (to be proved by their CV) are requested to submit the application form (posted on the IAG website) and a short CV (maximum 2 pages long, including up to 10 papers) to Marta Della Seta marta.dellaseta@uniroma1.it (please specify *IAG Grant – SEDIBUD 2017* in the subject of the accompanying e-mail), **before 31 March 2017.**

The selection of candidates will be carried out by a Commission appointed by the IAG Executive Committee. For further information on the IAG Grants, feel free to contact the IAG Training Officer: Mauro Soldati, IAG Vice-President and Training Officer, soldati@unimore.it

Registration information

Pre-registration: the presentation title, the preferred presentation type (oral or poster presentation), authors' name(s) and institutional affiliation(s).

Deadline: May 31, 2017

Final registration: text abstract (one or two pages of text without illustrations), authors' name(s) and institutional affiliation(s), the presenting author's name.

Deadline: June 30, 2017

Please send all information required for the pre-registration and final registration in a word file to:

Olimpiu Pop: olimpiu.pop@geografie.ubbcluj.ro

Accommodation and meals

Accommodation at the UBB Research Station in Baru will be free of charge for all participants at the workshop. The participants will be charged for the meals (the welcome cocktail, 3 breakfasts, 1 lunch, 1 lunch box for the field trip day and 1 dinner) and the coffee breaks at the Research Station. The dinner in the evening after the field-trip day will be in a nice restaurant (also at the participants' expense).

At the moment, a **preliminary registration fee** is estimated at **around 50-60 euros/participant**. It could slightly change, depending on the number of participants registered by May 31, 2017.

The registration fee shall be paid on the conference venue day by all participants. Payments will be made directly to the registration desk open at the Research Station.

Further detailed information on exact registration fee, travelling and workshop program will be provided in the Second Circular, which will be sent after May 31, 2017 to all pre-registered participants.

We are looking forward to meeting you in Baru, Romania!

Chair of the SEDIBUD Working Group
Achim A. Beylich

Workshop Organizing Committee
Olimpiu Pop
Dănuț Petrea
Ionela-Georgiana Gavrilă
Alexandru Onaca
Flaviu Meseșan