



ESF Network SEDIFLUX

Fourth ESF SEDIFLUX Science Meeting

Source-to-Sink-Fluxes and Sediment Budgets in Cold Environments

October 29th – November 02nd, 2006,

Trondheim, Norway

- First Circular (February 20th, 2006) -

Dear all,

We would like to invite you to the fourth Science Meeting of the European Science Foundation (ESF) Network SEDIFLUX (Sedimentary Source-to-Sink-Fluxes in Cold Environments) which will take place from October 29th to November 02nd, 2006, in Trondheim (Norway), and which will be organized in combination with the first Workshop of the new I.A.G./A.I.G. Working Group SEDIBUD (Sediment Budgets in Cold Environments).

The Science Meeting will be sponsored by the European Science Foundation (ESF) and will be hosted by the Geological Survey of Norway (NGU) in Trondheim, Norway.

Themes of the Meeting:

The Meeting will address major topics of the ESF Network SEDIFLUX and the I.A.G./A.I.G. Working Group SEDIBUD. The focus is on *Cold Environments* and oral and poster contributions to the following themes are invited:

- Source-to-Sink Fluxes / Correlations and Sediment Budgets
- Source-to-Sink and Sediment Budget Studies and Global Change
- Source-to-Sink and Sediment Budget Studies at Different Scales
- Endogen – Exogen Interactions and Source-to-Sink and Sediment Budget Studies
- Bridging Among Geo-, Bio- and Social Sciences within Landscape Studies

Invited Keynote Speakers and Guests:

Professor Olav Slaymaker (Vancouver, Canada)

- Keynote on *Source-to-Sink and Sediment Budget Studies in Cold Environments and Global Change*
- Review of the SEDIFLUX Process (2004-2006)

Assoc. Professor Scott Lamoureux (Kingston, Canada)

- Keynote on *Watershed Sediment and Related Fluxes: A Perspective from the Canadian Arctic*

- Discussion on the Development of Contacts, Exchange and Collaborations between Earth Scientists in Europe and North America

Professor Ulf Molau (Göteborg, Sweden)

- Keynote on *Interdisciplinary Landscape Studies*
- Comments on the SEDIFLUX Handbook

The Meeting will provide a multinational and interdisciplinary forum for exchanging and sharing knowledge. The major purpose of the Meeting is to take further the issues addressed and discussed within SEDIFLUX and SEDIBUD. Business will be equally shared between technical oral and poster sessions on the one hand and working group sessions on the other hand. Central issues will be the discussion of the SEDIFLUX Handbook and the development of further ideas to continue and to extend the scientific activities, which have been started within SEDIFLUX.

Preliminary schedule:

October 29th, 2006:

SEDIFLUX Steering Committee Meeting and Arrival of Participants.

Welcome of Participants in the Evening.

October 30th, 2006:

Keynotes and Comments, Oral and Poster Sessions, Working Group Meetings

October 31st, 2006:

Keynote and Discussions, Oral and Poster Sessions, Working Group Meetings, Conference Dinner

November 01st, 2006:

Excursion: *Trondheim and Surrounding Areas*

November 02nd, 2006:

Departure of Participants

Publications:

Accepted Abstracts will be published in the *NGU Reports Series*.

The Journal *Zeitschrift für Geomorphologie* has agreed in principle (given an adequate number of accepted full papers) to publish a special issue arising from this Meeting.

Registration and Abstract Submission:

Please send your Registration and Abstracts (one page word attachment, please indicate if you would prefer to give an oral or poster presentation) electronically to the Scientific Organizer of the Meeting:

Achim.Beylich@ngu.no

The Deadline for Abstract Submission is July 15th, 2006

Travelling, Accommodation and Costs of the Meeting:

First information on travelling and accommodation is available at <http://www.trondheim.no>. Detailed information on travelling, accommodation and costs of the Meeting will be sent out with the **Second Circular after July 15th, 2006** to all registered participants. The Meeting will be sponsored by the European Science Foundation (ESF). The costs per participant are dependent on the total number of participants. There will probably be no conference fees for SEDIFLUX Members.

Further details of the ESF SEDIFLUX Network can be found at:

<http://www.ngu.no/sediflux>.

Please forward this message to colleagues that would eventually be interested to participate in the Meeting.

We are looking forward to welcoming you in Trondheim.

On behalf of the SEDIFLUX and SEDIBUD Steering Committees,

Yours sincerely,

Achim A. Beylich

Scientific Organizer of the Meeting
Coordinator of SEDIFLUX
Chair of SEDIBUD



Achim A. Beylich, Dr.
Assoc. Professor
Geological Survey of Norway (NGU)
Landscape and Climate
Leiv Eirikssons vei 39
N-7491 Trondheim
NORWAY
Email: Achim.Beylich@ngu.no
Phone: ++47 73904117
Fax: ++47 73921620
<http://www.ngu.no/landskap>
<http://www.ngu.no/sediflux>

Department of Geography
Norwegian University of Science and Technology (NTNU)
Dragvoll
N-7491 Trondheim
NORWAY