SECOND CIRCULAR

National Symposium on

SWISS GEOSCIENCES: NEW PERSPECTIVES

FIRST SWISS GEOSCIENCE MEETING 2003

28 and 29 November Basel, Switzerland







BACKGROUND

During a discussion at the 2002 annual SANW meeting in Davos the idea to organize a Swiss Geoscience meeting bringing together the national Geoscience groups, was born. With this meeting we intend to stimulate interdisciplinary communication and provide a platform for lively discussion among colleagues from the widest possible spectrum of geosciences. The Swiss Geoscience Meeting may host the annual meetings of the various national geoscience groups and in this respect will replace the traditional SANW meetings. The organizing committee is glad to announce the first of this new series of national meetings in November 2003. This event entitled: "Swiss Geosciences: new Perspectives" will be hosted at Basel University. A system of rotating organization and venues, coordinated by a program committee, is planned for the future. The second Swiss Geoscience meeting will be held in Lausanne in 2004.

VENNUE

Friday and Saturday activities will take place at two different locations:

<u>Friday 28'th:</u> Grosser Hörsaal Bernoullianum, Bernoullistrasse 30-32 <u>Saturday 29'th:</u> Lecture Halls 116-120, Kollegienhaus, Petersplatz 1

Both sites, the Bernoullianum and the Kollegienhaus are served by public transport. From the railway station Basel SBB take bus no. 30 to Spalentor (bus no. 30 is running every 15 minutes, the ride from SBB to Spalentor takes about 7 minutes), from there walk down Schönbeinstrasse for about 200 meters to get to Bernoullianum or walk down Spalengraben about 150 meters to the Kollegienhaus. Car parking is difficult in the vicinity of the university. You may obtain a site map from: http://www.zuv.unibas.ch/map/LageplanN.html

PRESENTATIONS IN RECEPTION AREA

Desks and poster boards are made available on request at the reception area in the Kollegienhaus for presentations of organizations related to geoscience. Please use this facility in order to present your organization, your job opportunities, etc. If interested, please contact SGM2003@erdw.unibas.ch.

PROGRAM

FRIDAY, NOVEMBER 28'th

Friday afternoon will be devoted to plenary lectures with invited speakers. Speakers are encouraged to raise controversial topics and to present potential future developments in their disciplines. Recognized chairpersons will moderate the discussion following the presentations.

OPENING

13.00-13.15 Welcome Address

PLENARY LECTURES

Paleontology

13.15 - 13.45 Hugo Bucher: "Taxonomic richness and zones of unknown duration".

13.45 - 14.15 Walter Etter: "Palaeooecology – from individuals to communities".

14.15 - 14.45 Discussion moderated by Jean-Pierre Berger

14.45 – 15.00 Coffee break

Mineralogy-Petrography

15.00 - 15.30 <u>Angelika Kalt</u>: "The East African Rift: an important window to the earth's mantle".

15.30 – 16.00 Lukas Baumgartner: "Metamorphic petrology does have a bright future"

16.00 - 16.30 Discussion moderated by Martin Engi

16.30 - 16.45 Coffee break

Geology and Environment

16.45 - 17.15 <u>Christine Alewell</u>: "New perspectives in environmental geosciences – closing the gap between fundamental and applied research".

17.15 - 17.45 <u>Pascal Kindler</u>: "The last interglacial climate: a model for future climate? Geological evidences from the Bahamas".

17.45 - 18.15 Discussion moderated by Helmi Weissert

18.15 Information regarding the new CHGEOL award for the most relevant contribution to applied geosciences,

18.20 Election of the 2004 organizing and program committees. General discussion on future Swiss Geoscience Meetings. Refreshments will be provided

19.00 open end Swiss Geosciences party, organized by the "Vereinigung Basler Geologiestudenten"

Saturday, November 29'th

Saturday will be reserved for topical sessions and business meetings organized by the following groups:

Schweizerische Geologische Gesellschaft Schweizerische Paläontologische Gesellschaft Schweizerische Mineralogisch-Petrographische Gesellschaft Swiss Tectonic Studies Group Geochron Metallogenic Seminar

For more information please refer to the program below.

PRESENTATION

Oral Presentations

A total of 15 minutes will be allocated for each oral presentation (including discussion). Audivisaul equipment will comprise a beamer, lap top (MAC and PC), one overhead projector, one slide projector. It is recommended to use the Power Point presentation software from Microsoft (.ppt files). If additional presentation facilities are needed, please contact SGM2003@erdw.unibas.ch well in advance of the meeting.

Poster Presentations

Poster boards are 102 cm wide and 195 cm, high, posters will have to be pinned to the boards, pins will be provided on site. The posters will be placed close to the lecture halls in the Kollegienhaus and will be accessible Saturday 29th from 8.00 to 18.00. Refreshments will be served in the poster area after 15.30.

PUBLICATION

Abstracts will be available from the SGM²⁰⁰³ homepage free of charge. A printed version of the abstract volume will be provided against payment.

ACCOMMODATION

A list of hotels is available from http://quartz.geol.unibas.ch/SGM2003

ORGANIZING COMMITTEE

- R. Abart
- R. Bousquet
- B. Fügenschuh
- E. Müller-Merz
- S. Schmid

PROGRAM COMMITTEE

- P. Baumgartner
- C. deCapitani
- P. Jordan
- P. Hochuli
- R. Moritz
- U. Schaltegger
- S. Schmid
- D. Vavrecka-Sidler

LATE REGISTRATIONS

Those who did not register for their participation yet are kindly asked to do so under: SGM2003@erdw.unibas.ch (Name, affiliation, address, e-mail).

Updated information on SGM2003 is available at: http://quartz.geol.unibas.ch/SGM2003

http://www.unibas.ch/earth