



4th International Students Geological Conference



19th - 21st April 2013, Brno
Czech Republic

1st Circular



INTRODUCTION

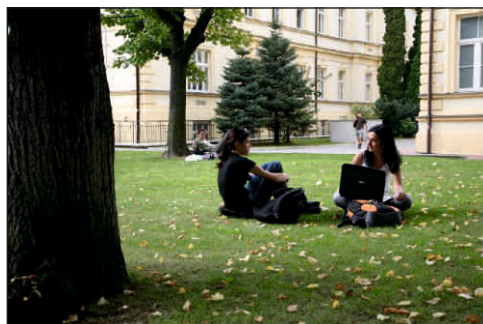
Brno

CITY

Brno is the second largest city in the Czech Republic with the population of nearly 370,000 inhabitants. The city is located in the central part of Europe close to the important European capitals Prague, Vienna and Bratislava. Brno is a metropolis of Moravia and an important tourist centre for those who want to explore the natural and cultural beauties of the Southern Moravia. The Moravian Karst protected area stretches to the north of Brno, while vineyards with typical cellars are situated in the south. Brno is actually a great place of universities with more than 80,000 students, important judiciary institutions and an international airport which serves regular flights.

GEOLOGY

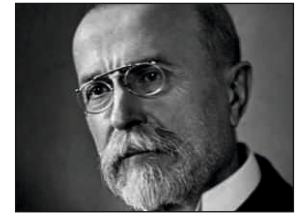
Geology of the Southern Moravia is highly diverse because of the contact of two large crustal domains. The older one, Variscan consolidated Bohemian Massif, consists of more or less metamorphosed Lugodanubian and Moravian units and the Brunovistulian unit represented by Late Proterozoic Brno batholith with its Cambrian and Devonian – Mississippian, predominantly marine, sedimentary cover. After the post-orogenic Pennsylvanian and Permian molasse forming, basin infill deposition, sedimentation in the epeiric marine realm, took place during the Jurassic and Cretaceous. The younger crustal domain, the Western Carpathians belt, is in the Southern Moravia represented by syn-orogenic flysch sequences of the Krosno-Menilite group of nappes and syn- to post-orogenic molasse infill of the Carpathian Foredeep Basin and Vienna Basin. The Quaternary sedimentation was typically terrestrial, nowadays constraining dominantly on fluvial systems. Geological research of the Southern Moravia started more than 200 years ago and is connected mainly with the hydrocarbon, coal and uranium prospecting and exploitation.



WHY IN BRNO?

HISTORY OF THE UNIVERSITY

Czechoslovakia became independent in 1918. The Masaryk University was established only a year after, in 1919 and was named after Tomáš Garrigue Masaryk (1850 – 1937), the first Czechoslovak president. With more than 160,000 students who have graduated here and more than 90 years of tradition is the second oldest and largest university in Czech Republic.



TODAY

The Masaryk University nowadays belongs to the fastest growing and most sought-after universities in the Central Europe. The university structure consists of 9 faculties with over 200 departments, institutes and clinics. More than 40,000 students enroll at MU. One of the top priorities is scientific research. In order to enhance research and teaching capacity a new university complex was finished in 2010.



DEPARTMENT OF GEOLOGICAL SCIENCES

Department of Geological Sciences was established in 1920 originally as the Geological and Mineralogical-Petrological Department. Today the department provides education in almost every geological field of interest. Seven degree programmes are provided as well as Ph.D. programmes. The department has educated many top Czech specialists in geosciences. At the moment, almost a thousand students are studying geology here and their research is supported by modern equipment in laboratories (EPMA, SEM, RTG etc.).

Faculty of Science

Department of Geological Sciences
Kotlářská 267/2, 611 37 Brno
Czech Republic

GPS 49.205111,16.597225





CALL FOR REGISTRATION

Registration is possible online

from **1st December 2012** to **14th February 2013**

Every student of any geological degree programme or with related topic can apply. You may come and present your geological topic either in the form of oral presentation or as a poster. We are also looking forward to passive participants.

Registration Fee Payment

Early Registration	Fast Registration
2 nd January - 20 th February 2013	21 st February - 20 th March 2013
600 CZK* (24 EUR)	750 CZK* (30 EUR)

**Payment may be realised only in Czech crowns (CZK) in the Masaryk University Shopping Center. For more information please visit <http://www.sci.muni.cz/isgc/>.*

The registration **includes** entrance to all presentation and poster sessions, all meals and refreshment including coffee breaks during the conference, evening party, personal copy of the abstract book and conference materials.

The registration **does not** cover accommodation costs or optional free time activities.

PAYMENT

The registration as well as accommodation and field trips can be booked online only and paid in the Masaryk University Shopping Center. You may pay either by bank transfer or by credit card. The latest deadline for all type booking is **28th March 2013**.

ACCOMMODATION

Standard price in case of a hotel type accommodation for each person and night is **475 CZK (19 EUR)**. The price of accommodation may change a little bit in case of changed value added tax (VAT) in the year 2013.

Please do not forget to mention how many nights you wish to stay. If you prefer to accommodate with a certain person, mention it in the form.



PROGRAMME

PROVISIONAL PROGRAMME

Friday, 19th April 2013

- Arrival of participants
- Registration, accomodation
- Lectures / Workshops*

Saturday, 20th April 2013

- Official opening of the conference
- Scientific sessions, oral and poster presentations
- Evening party

Sunday, 21st April 2013

- Field trips

**There will be a possibility to visit thematic lectures and workshops during the conference. Additional information will be specified later in the Second Circular.*

TOPICS

Structural Geology, Sedimentology, Mineralogy, Geochemistry, Hydrology, Palaeontology, Economic Geology, Petrology, Applied Geology, Stratigraphy, Geomorphology, Environmental Geology, etc.

ABSTRACTS

All abstracts will be evaluated by the International Scientific Commission. All accepted abstracts will be published in the book of abstracts.

The length of abstracts is limited to one A4 page, single-spaced, 12 pt Times New Roman font with 2.5cm margins. Only greyscale illustrations can be accepted.

The abstract submission should be accompanied by following file versions: **pdf, doc, docx**, pertinently by relevant pictures or tables in grey scale (**jpg file**).

Please send your abstract to the following email address:
isgc2013@gmail.com

Abstract submission: 1st January - 14th February 2013

Abstract template is available for download on the conference website.

OFFICIAL LANGUAGE OF THE CONFERENCE IS ENGLISH



FIELD TRIPS

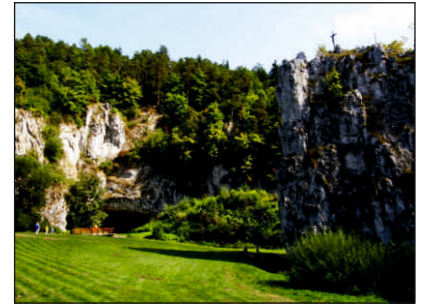
Excursions will take place on **21st April 2013** and you can choose from four variants. The registration is realised through the online registration form. Payment for the field trip is arranged through the Masaryk University Shopping Centre and payment must be made in Czech crowns (CZK).

Field Trip 1

Archives of ancient marine environments at the contact of Bohemian Massif and Western Carpathians. All-day field trip.

The price covers travel expenses, entrance to the Sloup-Šošůvka caves and a lunch menu.

Price: 650 CZK (26 EUR)



Field Trip 2

Nedvědice-Rožná excursion is about mineralogical and petrological localities on the boundary of Strážek Moldanubicum and Svratka Crystalline Complex. All-day field trip.

The price covers travel expenses and a lunch menu.

Price: 500 CZK (20 EUR)



Field Trip 3

Terrestrial and deltaic siliciclastic sediments in the south-eastern part of Bohemian Massif and in Carpathian Foredeep. All-day field trip.

The price covers travel expenses and a lunch menu.

Price: 450 CZK (18 EUR)



Field Trip 4

Geological Brno City Tour: from Proterozoic to Quaternary. All-day field trip.

The price covers travel expenses and a lunch menu.

Price: 250 CZK (12 EUR)







ISGC 2013



WE ARE LOOKING FORWARD TO YOUR JOINING US

 <https://www.facebook.com/ISGC13> 

<http://www.sci.muni.cz/isgc/>

2nd Circular will be published on 15th January 2013

