



5th ISGC
Budapest
Hungary

5th INTERNATIONAL STUDENTS GEOLOGICAL CONFERENCE

April 24-27, 2014 Budapest, Hungary



The aim of the ISGC is to create a forum for students and young researchers from any field of geology where they can present their scientific work, make new contacts, share experience and

Important dates

Registration opens	16th December
Open submission of abstracts	10th January
Registration and abstracts submission deadline	16th February

Workshops & Plenary lectures

- Raman Spectrometry in the Earth Sciences
- Luminescent Chronometry in Quaternary Geology
- GIS applications in Earth Sciences
- Focused Ion Beam Scanning Electron Microscopy: theory and applications
- Structural styles in fold and thrust belts and their relevance for hydrocarbon exploration

The accepted abstracts will be published in the Abstract Series of the Acta Mineralogica-Petrographica. The conference will be hosted by the Eötvös Loránd University.

Proposed thematic sessions

- Mineralogy, Petrology & Geochemistry
- Economic geology & mineral resources
- Hydrocarbon research & exploration
- Hydrogeology & environmental geology
- Structural geology & Sedimentology
- Paleontology & stratigraphy
- Quaternary geology & archeometry
- Open session

Field trips

- **Hydrocarbon** reservoir rocks and oil production in Northern Hungary
- **Epithermal system** and ore potential of the Tokaj Mts. (NE Hungary) (3 days)
- **Miocene volcanism**, landscape evolution and zeolite mineralization in the Visegrád Mts. (NW Hungary)
- From pelagic carbonates to dinosaur skeletons: Mesozoic evolution of the Transdanubian Central Range, visit of the **lharkút** dinosaur locality
- Jump from the Triassic into the Eocene: **geology of Budapest**

Contact

<http://isgc2014.elte.hu>
isgc2014@gmail.com

