

# INVITATION



The Hungarian INQUA Committee

invites you to attend the

**INQUA scientific meeting**

**Quaternary Research in Hungary**

organised on the occasion of the 2017 INQUA Executive Committee Meeting  
(Budapest, Hungary, 3-7 March, 2017)

*Date:*

5 March 2017, 10 am

*Location:*

Hungarian Natural History Museum  
Semsey Andor Lecture Hall  
1083 Budapest, Ludovika tér 2-6.

# Program

- 10.00 **Introduction: Hungarian INQUA in the past**  
László Kordos
- 10.20 **Speleothems as archives of past temperature, humidity and precipitation seasonality variations in the Carpathian Basin**  
Attila Demény
- 10.40 **Dendrochronology and radiocarbon dating of Holocene subfossil wood**  
Zoltán Kern, Mátyás Árvai, György Sipos
- 11.00 **Quaternary geochronology, landscape evolution and paleoclimate research using in-situ produced cosmogenic nuclides in Hungary**  
Zsófia Ruszkiczay-Rüdiger
- 11.20 **Features of rapid uplift on Holocene tropical rock coasts - are these seismic markers?**  
Miklós Kázmér
- 11.40 **Luminescence (OSL) dating of Pleistocene-Holocene sediments in the Geological and Geophysical Institute of Hungary.**  
Edit Thamó-Bozsó, Judit Fűri, Attila Nagy, Mariann Török-Sinka
- 12.00 **Advances in C-14 based dating techniques at HEKAL AMS Laboratory**  
Mihály Molnár, Róbert Janovics, István Major, Katalin Hubay, A.J. Timothy Jull
- 12.20 **Local variations of paleo-environments recorded in loess-paleosol sequences - a case study from Verőce**  
Gabriella Barta, Balázs Bradák, Erzsébet Horváth, Klaudia Kiss, Ágnes Novothny, József Szeberényi
- 12.40 **The influence of North Atlantic climate changes on dust emission in East Central Europe during the last glacial maximum**  
Gábor Újvári, Mihály Molnár, Ágnes Novothny, János Kovács, György Varga
- 13.00 **New results in the study of lateglacial and Holocene environmental and climate changes in the Carpathian Region using multi-proxy paleoecological methods**  
Enikő Magyarai, Krisztina Buczkó, Mónika Tóth, Mihály Braun, Katalin Hubay, Ilona Pál, Ildikó Vincze, Ildikó Orbán, Walter Finsinger
- 13.00 **Lunch break**
- 14.30 **Guided tour in the Pleistocene vertebrate collection of the museum**  
Mihály Gasparik