

Cluster of Applied Earth Sciences participated on the 74. EAGE Conference and Exhibition

The first international appearance of the Cluster of Applied Earth Sciences was the **74th EAGE Conference & Exhibition incorporating SPE EUROPEC 2012.**, which was organised by the European Association of the Geoscientists and Engineers between 4-7. June 2012 in Copenhagen.

EAGE was founded in 1951, it is an organization with a worldwide membership providing a global network of 15 000 commercial and academic professionals. All members of EAGE are professionally involved in (or studying) geophysics, petroleum exploration, geology, reservoir engineering, mining and civil engineering. The EAGE operates two divisions: the Oil & Gas Geoscience



Division and the Near Surface Geoscience. The annual program is the most important multidisciplinary professional event, great time for networking, building new business relations and to introduce the services of our Cluster to the target audience.

The Cluster was represented there by a four-person delegation and exhibition stand. The pavilion build up of a common poster which describing the cluster members and their services and 3 members of the Cluster had their separated posters also:

Mecsekérc Plc., whose professional activities considered outstanding in three areas: environmental planning and consultancy, implementation, operation of monitoring systems; mining activities covering the complex construction of activities and expert, design activities related to radioactive waste underground disposal.

Karotázs Ltd., who has been a major player of instrumental well-geophysics (well logging) measurements for 15 years. The company succeed in more research and development tenders and develop new measurement tools and methods beside the everyday work. Outside of Hungary, they receive orders also from the four neighboring countries. In their presently R&D project, they are developing a 2 – 256 channelled, DSP based group of electrical impedance measurement system for applications in geophysics, inquiry of materials and living structures. The potential applications of the system: FFT spectrum measurement, electrical impedance tomography (EIT), electrical impedance spectrum measurement (EIS).

Tomogeo Ltd., who is cooperating with the Diagnostic Imaging and Radiation Oncology Institute of University of Kaposvár as developer of rock's CT examinations.

Geochem Ltd. was represented by a promotional video. The main activities of this company are research and development, what focuses on the complex examination of very dense and unconsolidated materials, and development of special examinational equipment, tools.

The visitors of our stand received Cds and brochures, which promote the services of Cluster.

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