



**Multi-Country workshop on
EU legislation and best practices in geology for
sustainable use of natural resources,**

**AGENDA
INFRA 23132**

**Co-organised by
GEOLOGICAL SOCIETY OF HUNGARY
EUROPEAN FEDERATION OF GEOLOGISTS
HUNGARIAN GEOLOGICAL SURVEY**

**Venue:
Best Western Hotel Lido,
Nanasi Ut 67,
H – 1031 Budapest,**

HUNGARY

November 21 - 22, 2006

Aim of the Meeting

The aim of the workshop is to present the current state of implementation of legislation and initiatives at EU-level which are related to the sustainable use of natural resources and geology. A substantial discussion of representatives of regional development and land use management authorities, relevant industries, and geoscientist professionals will be moderated on the current issues particularly associated with geological expert based policies, regulations and the availability of spatial geoinformation. The workshop will focus in particular on the natural resources management and evaluation, including minerals, water, soil and oil and gas, environmental impact, renewal energy and safety aspects of sustainable development at national, regional, and to a lesser extent at local level and on issues of relationship to economic growth. A substantial group of European Commission relevant administrators has been invited to participate in the different sessions.

21 November 2006

Session A: General Framework

Chair: Luca Marmo

European Commission, DG Environment

- 09:00 Welcoming address and opening of the workshop from the EFG President:
István Bérczi,
Advisor, MOL Group, Budapest, Hungary
- 09:30 Lecture – Key note Speech:
Péter Olajos,
Member of the European Parliament MEP for Hungary
- 10:00 Geology and the Sustainable Use of Natural Resources:
Isabel Fernandez,
Director, EFG Office, Brussels, Belgium
- 10:30 **Coffee break**
- 11:00 The Thematic Strategy for Soil Protection and the Groundwater Directive:
Luca Marmo,
DG Environment, European Commission, DG Environment
- 11:45 Subsidiarity in geological authority systems, and a review of geo-related “acquis communautaire”:
Tamás Hámor,
Head of Division, Hungarian Geological Survey, Budapest, Hungary
- 12:15 Discussion
- 13:00 **Lunch**

Session B: Sustainable use of mineral resources

Chair: Slavko Solar

Geologist, Geological Survey of Slovenia, Ljubljana, Slovenia

- 14:30 Promoting sustainable development of the EU non-energy extractive industry:
Tom Simpson,
European Commission, DG Enterprise & Industry
- 15:00 Applying sustainability to aggregates and industrial minerals:
Slavko Solar,
Geologist, EFG, Ljubljana, Slovenia
- 15:30 Sustainable use of mineral resources for geologists:
John Clifford,
Managing Director EFG/Consultant, Athlone, Republic of Ireland
- 16:00 **Coffee break**
- 16:30 Contamination risk assessment of mining waste: models and approaches:
Győző Jordán,
Senior Researcher, Geological Institute of Hungary, MAFI, Budapest,
- 17:00 Discussion / Conclusions of day 1

22 November 2006

Session C: Sustainable use of water and soil resources

Chair: Tamás Hámor,

Head of Division, Hungarian Geological Survey, Budapest, Hungary

- 09:00 Implementation of Groundwater Directive for Geologists:
Patrice Christmann,
Secretary-General, EuroGeoSurvey, Brussels, Belgium
- 09:30 Underground space management, Groundwater:
Umberto Puppini,
Treasurer, EFG, Milan, Italy
- 10:30 **Coffee break**
- 11:00 Soil Protection and Geodiversity:
Hanneke van den Ancker,
EFG PE Coordinator, the Netherlands
- 12:00 Creation of a Research Centre in Earth Sciences for a sustainable economy. Belgian
Orientation:
Yves Vanbrabant,
Belgium Geological Survey Research Assistant, Brussels, Belgium
- 12:30 Discussion
- 13:00 **Lunch**

Session D: Sustainable Use of Energy

Chair: Isabel Fernandez

- 14:30 Global/EU perspectives on mineral resources, especially fossils, and public
awareness on geosciences:
István Bérczi,
EFG/MOL
- 15:30 Geothermal resources for electricity, heating and cooling: bottlenecks, best
geological practises and recommendations:
Antics Miklos,
DAFORA France / GPC IP, Roissy, France
- 16:00 **Coffee break**
- 16:30 Unconventional geothermal reservoirs in Europe for producing electricity:
challenges and perspectives of the ENGINE project:
Albert Genter,
Head of Unit, Geo-Energy, BRGM, Orleans, France
- 17:00 Conclusions of the workshop and End of Day II

This meeting is being organized by the
Technical Assistance Information Exchange Unit
of the European Commission

CHAR 05/97, B - 1049 Brussels
Telephone: +32-2-296 73 07, +32-2-296 73 07, Fax: +32-2-296 68 40
Web site <http://taix.be>