



EUROSOIL 2008

Soil – Society – Environment

23 - 31 August 2008

Vienna, Austria

<http://www.ecsss.net>



EUROSOIL 2008

**In co-operation between the
soil science societies of
Austria, Croatia, the Czech
Republic, Hungary, Slovenia,
Slovakia and Switzerland**



30 SYMPOSIA

- **Soil Organic Matter**
- **Soils and Climate Change**
- **Soil Erosion**
- **Soil Compaction**
- **Soil Desertification and Salinisation**
- **Soil and Water – Theory**
- **Soil and Water - Practical Applications**
- **Soil Ecology - Soil as Living Space**
- **Forest Management and Soils**
- **Advances in Soil Monitoring**
- **Management of Contaminated Soils (1): practical applications**
- **Management of Contaminated Soils (2): concepts and policy development**
- **Buffering Function of Soils**
- **Organo-mineral Interactions**
- **Soil Information Systems, Regionalisation of Soil Data Including**
- **Soil Associations**
- **Soil Indicators**
- **Land Use and Soil Protection**



Symposia - continued

- **Urban and Anthropogenic Soils**
- **Soil Forming Processes and Soil Morphology**
- **Soil Classification**
- **Society's Demands for and Perceptions of Soil Conservation**
- **Soils and Societies in History**
- **Education in Soil Science and Raising Public Awareness**
- **Rhizosphere Processes**
- **Soils and GMOs**
- **Memory Function of Recent and Paleosoils**
- **Pedometrics and Digital Soil Mapping**
- **The Influence of Soil Quality on Human Health and Food Security**
- **Soil Fertility and Environment**
- **Time scales of pedogenic processes for predicting soil changes in time**
- **Micromorphological and mineralogical features (evidence) of soil environmental change**



9 WORKSHOPS

- WORKSHOP W1 - International and EU Politics
- WORKSHOP W2 - Humus as an ecological indicator
- WORKSHOP W3 - EU Forest Soil Monitoring – BIOSOIL
- WORKSHOP W4 - European Soil Database
- WORKSHOP W5 - Contaminant dynamics in periodically flooded soils
- WORKSHOP W6 - Critical Zone – Weathering
- WORKSHOP W7 - “RISK-BASE” - Towards a risk-based management of the soil-sediment-water-system at river-basin scale
- WORKSHOP W8 - “ENVASSO”
- WORKSHOP W9 - Greenhouse gas budget of soils – hotspots of emissions / COST 639

MEETINGS

ESBN

ECSSS Council



EXCURSIONS (pre- and post congress)

- Forest soils in the vicinity of Vienna, Austria
- Taxation and classification of soils under Austrian semiarid-semihumid climates
- Forest soils of the eastern alps, Austria
- Soils in northern Austria
- Soil development on limestones at different altitudes in the Austrian alps
- Visit of the Federal Agency for Agricultural Engineering and Soil-Water Balance, Petzenkirchen, Austria
- Palaeosoils of the dry loess-zone, Austria
- Alpine soils in the region of Obertauern, Austria



- Soils and landscapes in the Sopron "Neusiedler See" region, Hungary
- Soils and landscapes in Transdanubia, Hungary
- Croatia: soils of the Panonic Lowland south of Zagreb and soils of the carst region in Istria on different parent materials;
Slovenia: Soils on classical carst, lake sediments and alpine plateaus
- Soils of southern Moravia, Czech Republic
- Going back in time with Czech and Moravian soils
- Soils of the Danubian Lowland, Slovakia
- Soils with extreme textures in the Zahorie Lowland, Slovakia
- Soils of volcanic mountains and the Turcianska intermountain depression, Slovakia
- Alpine soils and long term ecosystem research, Switzerland