

# INSPIRE-related Progress in Hungary

Stepwise progress. Parallel ongoing activities

- **Ministry of Environment and Water (MoEW)** is responsible for the INSPIRE  
In GIS matters regular consultancy with the Department of Land Administration and Geoinformation of the Ministry of Agriculture and Rural Development (MoARD) and its Institute of Geodesy, Cartography and Remote Sensing (FÖMI) preparing mandates for the European Council WPE Meetings  
Additional consultancy is provided by the Ministry of Information and Communication (MoIC), the Hungarian GI Association (HUNAGI).  
Interministerial Coordination is ensured by the Committee on European Integration in Environment. MoEW is active in EIONET and WFD.
- **Ministry of Informatics and Communication**  
The Interministerial Committee on Information Society set up a Task Force to elaborate the National Spatial Data Infrastructure Strategy proposed by HUNAGI seconded by the MoARD. 16 ministries and national agencies are involved. Now a drafting team is working on the final version to be submitted for the major stakeholders MoIC, MoEW and MoARD during summer 2005. Strategy elements include directives, setting permanent steering and coordination fora and a road map in line with the INSPIRE draft directive.  
The Satellite Navigation Subcommittee of ICIS collaborates with the Task Force on continuous basis.

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Parallel ongoing activities (cont.d)

- **Ministry of Agriculture and Rural Development (MoARD)** - hosting the Land Administration and Geoinformation Department - is responsible for the majority of the Annex I and Annex II data as data provider via its institutional network (FÖMI and the Land Office Network). By the way MoARD is the number one user of GI products and services. Operational applications for use in agriculture and environment such as crop monitoring, yield estimation, SDI for vineyard registry, land cover mapping were developed in the past 2 decades by FÖMI, using value added products and based on user-friendly nationwide services e.g. in Land Registry, Cadastre and large-scale topographic mapping including DEM and orthophoto production.

Additional consultancy is provided by the Intersectorial Map Availability Committee (to be upgraded according to the NSDI Strategy) and PPP with the National Cadastral Programme (which completes overall digital products till 2007) and the NGOs Hungarian Society of Surveying, Mapping and Remote Sensing and HUNAGI.

Ensuring the availability of the data for implementation of INSPIRE, systematic acquisition and maintenance are needed. These activities are intended to be supported in the National Development Framework 2007-2013.

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Recent INSPIRE involvements (LMOs, SDIC, EC Expert Group, Seconded expert)

## HUNGARY participation in the LMO Call of the 2005-2006 Work Programme

National Meteorological Service (tbc)

### Via EUROGEOGRAPHICS

- Delegated experts of the Institute of Geodesy, Cartography and Remote Sensing:
- LMO contact: Dr. Szabolcs MIHÁLY General Manager
- Nominated INSPIRE drafting team support experts: G.MAUCHA (metadata), M DRÁVUCZ (data spec), T.PALYA (networking), Pál Lévai, Head, INSPIRE Working Team, liaison to MoARD (data sharing), Á.CSEKŐ (reporting). Late registered: dr.Z.FORGÁCS

### • Via EUROGI

- Via HUNAGI, delegated expert by the Hungarian Geological Survey: Tamás HÁMOR PhD

## HUNGARY participation in the SDIC Call of the 2005-2006 Work Programme

- The Hungarian GI Association (HUNAGI). Feedback with user's need, awareness raising, lobbying, consultancy and monitoring, preparing and support of the implementation

## INSPIRE Expert Group

- Nominated delegate from the Ministry of Environment and Water: Pál BOZÓ, Dezső MIKUS
- Nominated delegate from the Ministry of Agriculture and Rural Development, Department of Land Administration and Geoinformation: Dr. Gábor REMETEY-FÜLÖPP, Dr Mihály SZABOLCS

## Seconded national expert at JRC – IES (Ispra)

- Katalin TÓTH (delegated by the Institute of Geodesy, Cartography and Remote Sensing)

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## Parallel ongoing activities

- PSI Open days (organised by MoIC, ePSInet and HUNAGI)
- eContent*plus* and e-TEN Open days (MoIC)
- Cadastre and SDI (via EuroGeographics and PCC Working Groups)
- GEOSS Open Day (via Hungarian Academy of Sciences e.g. MÁFI, HSO, FÖMI)
- Galileo Open Day (MoIC, Hungarian Space Research Office- HSO)
- Participation in GMES Calls (via HUNAGI-EUROGI e.g. WHU Geoinfo)
- Participation in Galileo Calls (via HSO, HUNAGI-EUROGI e.g. FÖMI SGO)
- GSDI Association (Hungary in the Board)
- Digital Earth (Hungary bid for the venue of the 2009 Symposium)
- FIG (GI Management, Cadastral and Educational Commission)
- ICA (Educational Commission)
- ISPRS (Co-chairing Spatial Data Infrastructure WG, with international conference in Budapest, mid-October 2007 close co-operation with EC is foreseen)
- AGILE 2006 Conference in Visegrad, Hungary
- CEOS 2006 Meeting in Budapest