



**INTERNATIONAL FEDERATION OF SURVEYORS
FEDERATION INTERNATIONALE DES GEOMETRES
INTERNATIONALE VEREINIGUNG
DER VERMESSUNGSINGENIEURE**

**Commission 3 - Spatial Information Management
Annual Meeting and Seminar
Budapest, Hungary, 21-23 October, 1999.**

Programme

- Wednesday** 18.00 **Warming-up**
Chairman: Jes Ryttersgaard, chairman of FIG Commission 3
Co-Chair: Mihály Ágfalvi, chairman of the Hungarian FIG Committee
Piroska Zalaba, secretary of the Hungarian FIG Committee
Szabolcs Mihály, national representative of FIG Commission 3
- Thursday** 9.00 **Opening**
Chairman: Ákos Detrekői, chairman of MFTTT
Béla Szabadi, state secretary, MoARD
Jaime Vazquez-Caro: The Vienna Initiative - Real Property Rights in ECA Countries, World Bank
Fritz Rembold: Importance of GIS and related data in Rural Regional Development with reference to applications, FAO
Jes Ryttersgaard, chairman of FIG Commission 3
László Niklasz, head of MoARD DLM
- 10.00 **Session 1 - Inter-organisational, legal aspects**
Chairman: Jes Ryttersgaard
Co-Chair: László Niklasz
Vilmos Bognár - Szabolcs Mihály: Administrative Boundary Data Services (ABDS) - an EU project and its Hungarian aspects
Gábor Remetey-Fülöpp - Pál Lévai: PANEL GI - pan-european relations
Jacob Opadeyi: Challenges in Developing a Spatial Data Infrastructure in the Caribbean
- 11.00 **Coffee break**
- 11.30 **Session 2 - Data policy, data management**
Chairman: Gerhard Muggenhuber
Co-Chair: Béla Márkus
Zsolt Sikolya: METATER - data management issues of meta data services in Hungary
Gábor Uhrin: Implementation of a nation-wide metadata server
John Glover: 'one-stop-shop' for Land & Property Information
Piroska Zalaba: TAKARNET - an extranet for land administration
- 13.00 **Lunch**
- 14.00 **Session 3 - Technical tour**
Chairman: Péter Winkler
Szabolcs Mihály: Introduction to the Institute of Geodesy, Cartography and Remote Sensing,
Gyula Iván: Hungarian Land Office Information Infrastructure,
Szabolcs Mihály - Tamás Vass: New technologies at the Central Data Archive,
Tibor Király - Béla Márkus - Szabolcs Mihály: Land Information Services on the Web,
Gábor Csornai: Crop Monitoring by remote sensing.
- 19.30 **Reception**

- Friday**
- 9.00 **Session 4 - Standardisation - Technical Rules, Regulations, Metadata issues**
Chairman: Milan Konecny
Co-Chair: Piroska Zalaba
Hans Knoop: International Standardization and Task Force on Standards
Szabolcs Mihály: Hungarian Base Map Data Standard, Technical Rules and Regulations
Yerahmiel Doytsher - Josef Forrai - Amnon Krupnik: The 1998 Israeli Regulations for Surveying and Mapping
Enikő Kovács - Tamás Prajczer: Comparison of metadata standards - a proposal for Hungarian Core Metadata Standard
- 10.30 **Coffee break**
- 11.00 **Session 5 - Human resource management - Education, training**
Chairman: Robin A McLaren
Co-Chair: Ferenc Sárközy
László Niklasz: Strategy of staff development in Hungarian Land Offices
Béla Márkus: Continuing staff development to improve Land Information Services
Simon László: Multimedia-based TAKAROS training
Frances Plimmer: Mutual recognition of professional qualifications within a global marketplace for the services of surveyors
- 12.30 **Lunch**
- 13.30 **Session 6 - Spatial Information Management - A National, Local or Organisational Approach**
Chairman: Hans Knoop
Co-Chair: Gábor Remetey-Fülöpp
Robert P Mahoney, Robin A McLaren: The use of spatial data to enhance the democratic process
Bernd Teichert: The InGeoForum - a MIS Activity in Germany
E.Dimopoulou, X.Christodoulou, N.Polydorides: A GIS-based campus planning and information system
C. Ioannidis, C. Logothetis, C. Potsiou C. Kiranoudis, M. Christolis, N. Markatos: Spatial information management for risk assessment of major industrial accidents
Milan Konecny: Local and Regional Spatial Information Infrastructures in Czech Republic: Concept, Tasks and Organisational Aspects
- 15.00 **Coffee break**
- 15.30 **Session 7 - Spatial Information Management - Cadastral Applications**
Chairman: Cryssy Potsiou
Co-Chair: Szabolcs Mihály
E. Brandstötter: Cadastre based Agricultural Information System in Austria
Apostolos Arvanitis - Sultana Koukopolou: Managing spatial data during updating the Greek Cadastre
Gábor Remetey-Fülöpp: LISARD - Land Information Service for the Agriculture and Rural Development and related EU harmonisation actions in Hungary
Zsolt Faragó: BIIR - Cadastral Information System for Budapest Land Office
Reinfried Mansberger - Gerhard Muggenhuber: Spatial Data Bases as Tools for Land Use and Development
- Saturday**
- 9.00 **Commission meeting**