

International Federation of Surveyors (FIG) Commission 3 on Spatial Information Management

**FIG Task Force on Property and Housing and 2012 UNECE
workshop on Informal Development, Property and Housing**

10-14 December 2012, Athens, Greece

Monday 10.12.2012

18.30-19.30 Welcome Reception

Room: Horizon

Tuesday 11.12.2012

8.00-9.00 - Registration

9.00-9.30 - Welcome Addresses

Room: Horizon

Chair: Stefanos Xekalakis

- **Yerach Doytsher**, Chair of FIG Com3
- **Stefanos Xekalakis**, President of HARSE
- **Christos Spirtzis**, President of TCG
- **Chryssy Potsiou**, Vice President of FIG
- **Nikos Zacharias**, Vice President of EGoS

9.30-10.30 - TS1: Spatial Data Infrastructures

Room: Horizon

Chair: Gerasimos Apostolatos, rapporteur: Sagi Dalyot

- **Muki Haklay** (keynote speaker)
Crowdsourcing Geographic Information: Understanding and Trusting It
- **Peter Laarakker** (keynote speaker)
Crowdsourcing in Land Registration

10.30-10.45 - Coffee Break

10.45-12.30 - TS2: Spatial Processing

Room: Horizon

Chair: Muki Haklay, rapporteur: Chryssy Potsiou

- **Basiouka Sofia, Potsiou Chryssy**
The citizens' opinion on the use of crowdsourcing in Land Administration

- **Asya Natapov, Dafna Fisher-Gewirtzman and Daniel Czamanski**
Predicting Where We Walk, Predicting Where We Eat
- **Cihan Altuntas, Ferruh Yildiz**
Digital Recording and Processing for Virtual Reconstruction of Mevlana Museum,
Konya, Turkey
- **Agnieszka Bieda, Elzbieta Jasinska**
Analysis of Land Exposed to the Destructive Activities of Surface Water Flowing
- **Efi Dimopoulou, Konstantinos Tolidis**
Impacts of Social Media in Land Administration and Management Systems
- **Elzbieta Jasinska, Agnieszka Bieda**
Opportunities and Threats for the Primary Real Estate Market Premises in the City of
Krakow

12.30-14.00 – Lunch

Amalia Restaurant

14.00-15.30 Commission 3 Annual Meeting

Room: Horizon

15.30-16.00 Coffee Break

16.00-18.00 - TS3: Data Modelling

Room: Horizon

Chair: Yerach Doytsher, rapporteur: Hartmut Mueller

- **Dafna Fisher-Gewirtzman, Alona Shashkov, Yerach Doytsher**
Volumetric Visibility Analysis Model for Urban Environments
- **Jesper Paasch**
The Legal Cadastral Domain Model
- **Efi Dimopoulou , Elikkos Elia**
Towards a Common Basis for 3D Cadastres from a Legal Perspective
- **Jaroslaw Bydlosz**
The 3D Cadastre Aspects in International Standards and Solution
- **Kalli Spirou Sioula, Charalabos Ioannidis, Chryssy Potsiou**
Technical Aspects of a 3D Hybrid Cadastre Model
- **Inforest Research O.C.**
Geospatial Data & OBIA techniques for building construction monitoring

Wednesday 12.12.2012

8.30-10.00 - TS4: Spatial Planning and Real Properties

Room: Horizon

Chair: Charalampos Ioannidis, rapporteur: Rafic Khouri

- **Anita Kwartnik-Pruc**
Influence of Spatial Planning in Poland on Property Division
- **Justyna Jasiolek**
Adjacent Payment as Commune Own Revenue
- **Pawel Hanus**
Analysis of the Possibility of Application Data Coming from Field Surveys for Local Spatial Planning at Commune Level
- **Muhammad Bashar Nuhu**
The Relevance of LIS to Nigeria Local Government Administration and Development
- **Enrico Rispoli**
NSDI in Italy

10.00-10.30 Coffee Break

10.30-11.15 –TS5 Hellenic Cadastre and Spatial Planning Action Plan

Room: Horizon

Chair: Nikos Zacharias, rapporteur: Bruno Razza

- **Apostolos Arvanitis** (keynote speaker)
Business Plan for the Completion of the Hellenic Cadastre
- **Evangelia Balla**(keynote speaker)
The Hellenic Cadastre and Spatial Planning in Greece: Current evolutions and future prospects
- **Aliki Fatourou** (keynote speaker)
The Hellenic NSDI

11.15-11.30 Coffee Break

11.30-12.30 – TS6: The Hellenic Cadastre

Room: Horizon

Chair: Vladimir Tikhonov, rapporteur: Lena Tziortzioti

- **Argiris Argyriou**
High Resolution base Maps for Delineating the Preliminary Shoreline of Greece
- **Eleftherios Lykouropoulos**
Spatial Services and Products of the Hellenic Cadastre
- **Mimis Vogiatzis**
Towards an Operative Environment Cadastral System

- **Dimitris Rokos**
State of Play of the Greek Cadastral Project

12.30-14.00 – Lunch

Amalia Restaurant

14.00-15.30 – TS7: Technical Aspects I

Room: Horizon

Chair: Helge Onsrud, rapporteur: Enrico Rispoli

- **Athina Rapsomaniki**
HEMCO's Role in Monitoring Informal Development in Greece by Law N. 4014/2011
- **Rafic Khouri**
French Surveyors Collective Investments in Geo-Tools
- **Hartmut Mueller, Falk Wurriehause**
A Case Study on Interoperability of Defined Land-Use Spatial Data Models
- **Demetre Argialas, Argyros Argyridis, Dimitra Skandali, Polychronis Kolokousis**
Extraction of the Foreshore Area from High Resolution Airborne Imagery Using Object Based Image Analysis: Vegetation Border Criterion
- **Dimitris Anastasiou, Danae Gaifilia, Afroditi Katsadourou, Eirini Kolivaki, Xanthos Papanikolaou, Michael Gianniou, Georgios Vergos, Vassilios Pagounis**
First Validation of the Hellenic Vertical Datum as a Prerequisite for the Efficient Disaster and Resource Management: the "Elevation" Project

15.30-16.00 - Coffee Break

16.00-18.00 – TS8: Technical Aspects II

Room: Horizon

Chair: Robert Foster, rapporteur: Steven Nystrom

- **Reem Zeibak, Sagi Filin, Rafael Sacks**
Towards a Post Disaster Damage Assessment in Urban Environments Using Laser Scanning Data and BIM
- **Demetre Argialas, Stamatia Michailidu, Angelos Tzotzos**
Change Detection of Buildings in Suburban Areas from High Resolution Satellite Data Using Object-based Image Analysis
- **Georgios Karagiannis, Demetre Argialas**
Object based Building Change Detection in Suburban Areas from Quickbird Imagery
- **Sagi Dalyot, Tobias Dahinden, Malte Jan Schulze, Joakim Boljen, Monika Sester**
Integrating Road Networks of Different Structural Geometric Primitives
- **Mustafa Ustuner, Fusun Balik Sanli**
Comparison of Neural Network and ISODATA Classifiers for Land Cover Assessment using Optical Data

- **Wafula Nabutola**
Legalization Framework for Informal Development in Kenya

15.30-18.00 - UN ECE WPLA Bureau meeting (by invitation)

Room: Aristotelis II

19.00 - Commission 3 Dinner (optional)

Thursday 13.12.2012

9.00-9.30 - Welcome Addresses

Room: Horizon

Chair: Christos Spirtzis

- **Chryssy Potsiou**, Vice President of FIG/ Chair of LOC
- **Christos Spirtzis**, President of TCG
- **Stefanos Xekalakis**, President of HARSE
- **Aggelos Siolas**, President of School of Rural & Surveying Engineers NTUA

9.30-10.30 - TS9: Legalization Policies

Room: Horizon

Chair: Peter Creuzer, rapporteur: Pia Hojgaard

- **Damir Pachic**, Chair of UNECE WPLA
- **Michael Milligan**, Secretary of UN ECE WPLA
- **Minister of Environment**, Energy and Climate Change

10.30-11.00 - Coffee Break

11.00-12.30 - TS10: Legalization of Informal Development II

Room:

Chair: Helge Onsrud , rapporteur: Chryssy Potsiou

- **Gavin Adlington** (keynote speaker)
Informal Development. The Experience of the World Bank in the ECE Region
- **Konstantinos Karatsolis** (keynote speaker)
Informal Development in Greece. The Legal Framework for Formalization of informal Development in Greece
- **Yannis Alavanos** (keynote speaker)
The Austerity Measures in Greece. Do They Eliminate or Do They Encourage Informal Development?
- **Marko Canovic** , Deputy Minister for Housing, Montenegro
Informal Construction in Montenegro

- **Bruno Razza**
The Economic Crisis, informal development, the Property Market and Housing Problems in Italy

12.30-14.00 – Lunch

Amalia Restaurant

14.00-15.30 - TS11: Experience from Legalization Projects I

Room: Horizon

Chair: Roger Ekman, rapporteur: Damir Pachic

- **Vladimir Tikhonov, Marina Petrushina**
Legalization of Some Real Estate Objects in Russia
- **Elshad Khanalibayli**
Informal Development in Azerbaijan
- **Murat Meha, Muzafer Caka, Joep Crompvoets**
Registering Buildings and Apartments in Kosovo
- **Aresteia Aspiridou**
The Planning Amnesty Project in Cyprus
- **Barbara McCallin**
Regularization of Informal IDP Settlements in Kosovo: The Case of the Roma Mahala in Mitrovice/a

15.30-16.00 - Coffee Break

16.00-17.30 - TS12: Experience from Legalization Projects II

Room: Horizon

Chair: Julie Barry, rapporteur: Roger Ekman

- **Nikos Zacharias**
Informal Development in Greece. Put the Blame on Citizens or on the State?
- **Mimis Vogiatzis**
Informal Settlements within Forest Areas in Greece
- **Damir Pachic**
The Progress of Legalization of Informal Development in Croatia
- **Kulmakhamat Payziev**
Some Questions of unauthorized occupation of land areas in sustainable land administration system of Uzbekistan
- **Irela Premti**
Informal Buildings in Albania

20.00-20.30 Dinner

Friday 14.12.2012

9.00-10.30 - TS13: The Economic Crisis, Property and Housing

Room: Pella, Mycenae

Chair: Pia Hojgaard, rapporteur: Peter Laarakker

- **Julie Barry**
Review on UNECE Workshop on Supporting Global Economic Recovery: The Role of Land Registration Authorities, London , 11-13 October 2012
- **Roger Ekman**
The Need for Efficient Registering Procedures
- **Babis Charalampopoulos**
Property Market in Greece During the Crisis
- **Yannis Papadopoulos**
Housing Loans in Greece: The ATTICA Bank Experience

10.30-11.00 - Coffee Break

11.00-12.30 - TS14: Informal Development and Property Markets

Room: Pella, Mycenae

Chair: James O'Boyle, rapporteur: Peter Creuzer

- **Dragana Cenic**
Energy Efficiency Based Formalization in Montenegro
- **Otmar Schuster**
Property Markets and their Frame Conditions
- **Peter Laarakker**
One or Two Agencies in Land Registration
- **Pierre Laconte**
Long Term Lease of Public Land for Development: International Cases of Consequence to Greece
- **Panos Lolonis**
Trends on Cadastral Land Transactions in Greece During the Period of Economic Crisis

12.30-14.00 – Lunch

Amalia Restaurant

14.00-15.30 - TS15: Property and Housing Aspects

Room: Pella, Mycenae

Chair: Michael Milligan, rapporteur: Steven Nystrom

The Impact of Dead Capital in Greece

- **Robert Foster**
The US Policy on Public Housing for Low Income Households

- **Maria Filippakopoulou, Litsa Siana, Alexandros Alevizakis, Chryssy Potsiou**
The Greek Housing policy: Creating Home Ownership
- **Tomasz Adamczyk**
State Analysis of Single Family Real Estate Property in Krakow
- **Caroline Schwab**
Financial Sources. Strategies to enhance development of properties and Housing in Greece

15.30-16.00 - Coffee Break

16.00-17.30 - TS16: Institutional and Technical Aspects

Room: Pella, Mycenae

Chair: Gerassimos Apolstolatos , rapporteur: Julie Barry

- **Helge Onsrud**
SUA Architecture – a Gateway to Managing IT Station for Cadastre
- **Rachelle Alterman**
The Unspoken North-South Divide. The Varying Attitudes to Compliance with Planning and Building Laws
- **Nikos Panagiotopoulos**
The Technical Support of the TCG for the Submission of Declarations of Informal Development and Achieved Results from the Formalization Project in Greece
- **Stavros Iatrou**
Experience of Local Authorities Derived through the Recent Formalization Project in Greece
- **Kat McClelland Grimsley**
Informal Development: Global Trends & Innovative Solutions

17.30-18.00 – Coffee Break

18.00-19.30 - Closing Session

Room: Pella, Mycenae

Chair: Peter Creuzer

Pia Hojgaard

Chryssy Potsiou

Damir Pachic

Roger Ekman

Peter Laarakker

Peter Creuzer

Steven Nystrom

Julie Barry

Roger Ekman

LOC

Saturday 15.12.2012

8.15- 19.00 - Technical Tour to Delphi (optional)