



International Federation of Surveyors
 Fédération Internationale des Géomètres
 Internationale Vereinigung der Vermessungsingenieure
FIG COMMISSION 7
 Cadastre & Land Management



THE UNIVERSITY
of WISCONSIN
 MADISON

Symposium on Innovative Technology for Land Administration



University of Wisconsin
 State Historical Society
 Wisconsin, USA
 24 - 25 June 2005



Programme

Friday June 24, 2005

08:00 Registration

09:00-10:30 Session 1 - Welcome and General Considerations
 Chair: **András Oskó**

09:00-09:15 Welcome by the Land Tenure Centre Director **Matt Turner**, USA

09:15-09:40 Welcome by FIG Commission 7 Chair **Paul van der Molen**, The Netherlands
 Commission 7, Land Administration and IT

09:40-10:05 **Stig Enemark**, Denmark, Vice President FIG
 Understanding the Land Management Paradigm

10:05-10:30 **David Stanfield**, USA, Terra Institute
 Reconstruction of Land Administration in Post Conflict Conditions

10:30-11:00 Coffee break

11:00-12:30 Session 2: Data Acquisition and processing
 Chair: **Eugène Rurangwa**

11:00-11:25 **David Claypool**, USA, Ramsey County Minnesota, and **Bob Ader**, USA, Bureau of Land
 Management
 Advancements in National Cadastral Activities

11:25-11:50	Jerry Bartels , USA, Seiler Instrument GPS Processing within the Geodatabase
11:50- 12:15	Bo Gustafson , USA, DataGrid Inc. Strategies and Technologies for Integrated Land Administration and Management of National Resources
12:15-12:30	Forumdiscussion
12:30-13:30	Lunch Break at the Union
13:30-15:00	<u>Session 3: Data Application</u> Chair: Stig Enemark
13:30-13:55	Larry Money , USA, Bureau of Land Management The National Integrated Land System
13:55-14:20	Peter Rabley , USA, International Land Systems Using ICT to drive Business Process Change within Land Registry Offices
14:20-14:45	John Hacker , USA, Bentley Geospatial Solutions Technology for Cadastral Applications
14:45-15:00	Forumdiscussion
15:00-15:30	Tea Break
15:30-17:30	<u>Session 4: Data</u> Chair: Karim Owolabi
15:30-15:55	Sam Bacharach , USA, (presented by Lance McKee , USA), Open Geospatial Consortium Standards Enhance the Data
15:55-16:20	Alan Stevens , USA, Federal Geographic Data Committee Global Spatial Data Infrastructure (GSDI): Encouraging SDI Development Internationally
16:20-16:45	Christiaan Lemmen , The Netherlands, Cadastre, Land Registry and Mapping Agency Developments in the Standardsation of the Core Cadastral Domain Model
16:45-17:05	Erasmio Padilla , Honduras, Land Administration Programm New times, new ways of doing things in Honduras
17:05-17:30	Forumdiscussion
18:00	Dinner at the Union
Saturday June 25, 2005	
09:00:10:30	<u>Session 5: Business</u> Chair: Johanes P. Tamtomo
09:00:09:25	Xavier Lopez , USA, Oracle Use of Oracle Spatial 10g for Land Management
09:25-09:50	Pierre le Roux , USA, Intergraph

Simplifying the Business of Land Information Administration	
09:50-10:30	Forumdiscussion
10:30-11:00	Coffee Break
11:00-12:30	<u>Session 6: Solutions</u> Chair: Søren Fauerholm Christensen
11:00-11:25	Greg MulHolland , Canada, CARIS A database driven approach to the production management, and dissemination of cadastral information
11:25-11:50	Brad Burgess , USA, Leica Geosystems Extracting Features from 3D Point Clouds in the Preparations of Topographic Survey Maps
11:50-12:15	Kevin Daugherty , USA, ESRI Enterprise Geographic Information Servers
12:15-12:30	Forumdiscussion
12:30-12:55	<u>Session 7: Plenary Discussion</u> Chair: Daniel Steudler Introduction to the Discussion
12:55-13:00	Closing by Paul van der Molen
13:00	Lunch at the Union