

Terms of Reference

Working Group 7.3 - Advances in Modern Land Administration

Policy Issues

The terms of reference of working group 3 on modern land administration are as follows.

- identify the impact of advanced technology on land administration systems
- focus on electronic conveyancing and electronic submission of documents
- electronic signatures
- focus on internet as a distribution channel
- focus on standards (ISO as applied to 'cadastres')
- develop recommendations
- identify best practices
- organise 1 symposium on use of advanced technology

Chair



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Achievements

- Symposium on e-Land Administration in Innsbruck, 2-4 June 2004
- Workshop on Standardization in the Cadastral Domain in Bamberg, Germany, 9-10 December 2004
- Cadastral Template joint project with PCGIAP (36 countries, on web)

Commission 7 Symposium on e-Land Administration

2-4 June, Innsbruck, Austria

- Report of the symposium
- Programme and proceedings
- Participant list
- Cover of proceedings and table of contents
- Order form for proceedings (in .doc format)



Workshop on Standardization in the Cadastral Domain

Bamberg, Germany, 9-10 December 2004

Workshop on Standardization on the Cadastral Domain was organised by COST Action G9 and FIG Commission 7 in Bamberg, Germany 9-10 December 2004.

- Introduction - Peter van Oosterom, Chair of the Scientific Program Committee, The Netherlands
- Scientific Program Committee and Organization Committee
- Programme and Proceedings (this file) in .pdf-format
- List of participants
- Picture Gallery

Cadastral Template

A Worldwide Comparison of Cadastral Systems

Cadastral country reports based on a jointly developed PCGIAP/FIG template.
Established under UN mandate by [Resolution 4 of the 16th UNRCC-AP](#) in Okinawa, Japan in July 2003.
UN endorsement for cooperation with [UN-ECE WPLA](#), [UN-ECA CODI](#), and [PCIDEA](#).

To Do until Congress 2006

- Report on the activities of WG 7.3
- Work plan of WG 7.3 for period 2006-2010
 - à draft for discussion (spring 2006)
 - à final version for congress (Oct. 2006)

Discussed topics for work plan 2006-2010

- Possibilities of technological advances and impact on cadastre (technology is there, but lack of resources in terms of finances and skilled personnel)
- Capacity building: lack of mechanism to employ capacity within organization / within country
- Distribution channels to reach clients
- Availability of data: data quality, usability, shareability, hybrid situations
- Unconventional methods
- Combined use of different technologies
- Product definition, data model, spatial data is no longer special
- Developing-developed: lessons learned
- Finding solutions that fit maturity, making appropriate consultancies
- Technologies that have potential impact (Galileo operational in 2008, satellite imagery, etc.)
- Legal administrative data, personal data