Report for the 27th General Assembly FIG Working Week in Athens, May 2004

International Office of Cadastre and Land Records (OICRF) Report of Activities 2003 - 2004

1. Report on the work done in the year 2003

This annual account gives an overview of the activities being performed by the International Office of Cadastre and Land Records, a permanent institution of the FIG. The report outlines matters like OICRF's tasks, its collection and its information duty.

2. Tasks

As usual OICRF carried out its activities in all three areas of its tasks, namely:

- to collect and systematically file and index all documentation material relating to existing cadastres and land registration systems;
- to make comparative studies of that material, followed by publication of the results;
- to give information and advice on all cadastres and land registration systems to all interested persons and institutions, whether for the purpose of study or to help countries wishing either to introduce a cadastre or a land registration system or to improve the existing system.

3. The Collection

The growth of the collection is satisfactorily. Conference proceedings, magazines' articles, reports, dissertations, etc. on the subjects of Cadastre and Land Registration are input for the collection. Since OICRF brings in the new documents digitally anyway (www.oicrf.org), it has the most recent publications always digitally available for its users. OICRF reports that from the standing collection up to now more than 4,850 publications have been brought digitally into the database.

4. Information and advice

Trying to offer quick services is part of OICRF's duties.

In 2003 OICRF started some arrangements to its website. The performance of the search engine will be improved and the search criteria will be extended. One new search item will be 'language'. This allows the user to search for papers in a specified language; this option has been requested by the users community some time ago. The new functionality will be implemented around summer 2004.

In close co-operation with Kadaster International OICRF presented itself as a host, by receiving delegations from abroad.

5. Comparative studies

Last year OICRF published several (comparative) studies:

• van der Molen, P. and Lemmen, C.H.J. (2003) Land redistribution in Southern Africa : alerting politicians to professional issues. In: GIM International, 17(2003)1, pp. 57-59.

- van der Molen, P. (2003) Need for change : some experiences of mapping organisation.
 In: GIS Development, 7(2003)2, pp. 32-37.
- Lemmen, C.H.J. (2003) RDBMS Product Survey. In: GIM International, 17(2003)2, pp. 36-37.
- Lemmens, M. and Lemmen C.H.J. (2003) Land, rights, persons: standardisation of the cadastral domain. In: GIM International, 17(2003)4, pp. 40-47.
- van der Molen, P. (2003) The future cadastres: cadastres after 2014. In: FIG working week and 125th anniversary : Still on the frontline, Paris 13-17 April 2003, International Federation of Surveyors (FIG), 42 p.
- van der Molen, P. (2003) Six proven models for change. In:FIG working week and 125th anniversary : Still on the frontline, Paris 13-17 April 2003, International Federation of Surveyors (FIG), 14 p.
- Barry, M., Elema, I, and van der Molen, P. (2003) Ocean governance in the Netherlands North Sea. In: FIG working week and 125th anniversary : Still on the frontline, Paris 13-17 April 2003, International Federation of Surveyors (FIG), 17 p.
- Lemmen, C.H.J. and van Oosterom, P.J.M. (2003) 3D cadastres :theme issue / editor C.H.J. Lemmen, P.J.M. van Oosterom. - London etc.: Pergamon, 2003. - 209 p.; 24 cm. Special issue of: Computers, Environment and Urban Systems, 27(2003)4.
- van Oosterom, P.J.M. and Lemmen, C.H.J. (2003) Towards a standard for the cadastral domain. In: Journal of Geospatial Engineering: Official Publication of the Hong Kong Institution of Engineering Surveyors, 5(2003)1, pp. 11-27.
- van der Molen, P. (2003) Some options for updating the land administration guidelines with respect to institutional arrangements and financial matters. In: Proceedings of the workshop: spatial information management for sustainable real estate market, best practice guide on nation wide land administration, Athens, 28-32 May, 2003. 12 p.
- Wakker, J.W., van der Molen, P. and Lemmen, C.H.J. (2003) Land registration and cadastre in the Netherlands, and the role of cadastral boundaries : the application of GPS technology in the survey of cadastral boundaries. In: Journal of Geospatial Engineering : Official Publication of the Hong Kong Institution of Engineering Surveyors, 5(2003)1, pp. 3-10.
- Lemmen, C.H.J. and van Oosterom, P.J.M. (2003) Towards a core cadastral domain model: easy flow of cadastral information between organisations. In: GIM International, 17(2003)5, pp. 12-15.
- Lemmen, C.H.J. et al. (2003) A modular standard for the cadastral domain. In: Proceedings of Digital Earth 2003 : Information resources for global sustainability : knowledge, networks, technology, economy, society, natural and human resources, policy and strategy, 21-25 september 2003, Brno, Czech republic. 15 p.
- van Oosterom, P.J.M., Grise, S. and Lemmen, C.H.J. (2003) Development of a cadastral domain model. In: Proceedings of the 2nd Cadastral congress, September 19-21, 2003 Krakow. pp. 213-233.
- van der Molen, P. (2003) Some experiences on the change of organisations for mapping and cadastre. In: Proceedings of the 2nd Cadastral congress, September 19-21, 2003 Krakow. pp. 177-185.
- van der Molen, P. (2003) Some macroeconomic aspects of land ownership. In: Proceedings of the 2nd FIG regional conference, Marrakech, Morocco, December 2-5, 2003 p. 18.
- Van der Molen, P. and Lemmen, C.H.J. (editors) and van Elsland, P.N.L. (Publication Manager), Proceedings Symposium IT Renewal for Cadastre and Land Registry, FIG Copenhagen, December 2003

6. Final Remark

OICRF makes as always every effort to offer best and quick services to anyone who requests for information, not at least to the members of FIG and the professional public. In other words: OICRF is ready to perform its tasks at the level required by an ever improving profession. This was possible by the support of our host, the Dutch National Agency for the Cadastre and the Public Registers.

Paul van der Molen, director Christiaan Lemmen, secretary