

**Report to the 33rd General Assembly
FIG Congress in Sydney, Australia 2010**

Standards Network

Report of Activities 2009

The Standards Network was formed in 2002. It works within Commission 1 and consists of representatives from each of FIG's Commissions.

1. Terms of reference

The terms of reference of the Network are set out in the FIG Guide on Standardisation and are as follows:

- Building and maintaining relations with the secretariats of standardisation bodies
- Proposing priorities on FIG's standardisation activities, including advising the Council on priorities for spending
- Setting up necessary Liaison relationships with standardisation bodies
- Ensuring that lead contacts to Technical Committees etc are in place
- Maintaining an information flow on standardisation to FIG members, including through the FIG website, and more directly to relevant Commission Officers
- Maintaining this Guide, and related material on the FIG website
- Working with other NGOs, within the framework of the MOUs signed by the Council
- Advising FIG's officers and members on standardisation activities as necessary

2. Work since the 2009 General Assembly

The Network met at the 2009 Working Week and members have corresponded by email since then. Key activities undertaken by Network members and other colleagues since the last General Assembly include:

- **Maintaining a list of commission topics relevant to standardisation** – this has been published on the Standards Network page of the FIG website
- **Staying involved with ISO/TC 211 standardisation activity** – Christiaan Lemmen and Harry Uitermark attended the ISO/TC 211 meetings in Norway in May 2009 and in Canada in November 2009
- **Progressing ISO 19152 on the Land Administration Domain Model (LADM)** – this work grew out of the Commission 7 work on the Core Cadastral Domain Model and was accepted into the ISO/TC 211 work programme in 2008. The LADM project team met in Norway in May 2009 and created an agreed version of the document to be voted on. This vote was successful and comments were reviewed and resolved in an Editing Committee meeting in Canada in November 2009. This marks significant progress for the work, about which a number of TC211 members had been sceptical. A number of further stages

remain before the LADM is a published ISO standard, but these will focus on editorial work. The team is maintaining close contact with UN-HABITAT concerning the Social Tenure Domain Model (STDM).

- **Staying involved with ISO/TC 172 SC6 work on survey instrument standards** – Hans Heister leads this work for FIG and has been very active in the sub-committee.
 - ISO 17123-4 Electro-optical distance meters (EDM instruments) is presently being revised,
 - ISO 12858-2:1999 (version 2) Optics and optical instruments -- Ancillary devices for geodetic instruments -- Part 2: Tripods, and ISO 12858-1:1999 Optics and optical instruments -- Ancillary devices for geodetic instruments -- Part 1: Invar levelling staffs, are under an ISO systematic review.
- **Determining how to be involved in the International Valuation Standards Council**, now that they have revised their governance. Commission 9 officers are working to reach a decision on this issue, the main issue being how to ensure that an FIG delegate can represent the views of FIG, rather than necessarily the views of the individual or their nation.
- **Considering whether FIG Publication No 9 should be revised or withdrawn.** Commission 5 is taking forward this work, largely within Working Group 5.1.
- **Starting to consider the areas of best practice guides, and accreditation, and which Commissions have interest in these areas.**

The Network plans to meet again in Sydney and consider its work for the coming year. David Martin took over as Chair of the Network from Iain Greenway in October 2009. A key phase for 2010 for the Network will be determining its revised membership, and agreeing key issues in Commission work plans 2011-14 that are relevant to the Network.

David Martin and Iain Greenway

Chairs of the Standards Network

December 2009

Website: www.fig.net/standards_network/