



COMMISSION 1

Newsletter December 2005



Dear Delegates Commission 1,

Unfortunately the Regional Meeting in Havana Cuba has been canceled. But it is my duty as chair of commission 1 to keep you informed. And back to daily routine work means keeping all delegates of our Commission 1 informed about what has happened inbetween. Other informations about the General Assembly in Cairo, the ACCO Meeting or the Technical Sessions you can find under www.fig.net.

STANDARDS NETWORK REPORT FOR COMMISSION 1 NEWSLETTER DECEMBER 2005

The Network has continued to be busy since the last report in the Commission 1 Newsletter. We held a productive meeting during the Working Week in Cairo in April 2005. In this, we reviewed progress to date and plans for the future.

The following summary will give you a flavour of the work in which the Network is involved:

- Commission 9 intends to become more active in the work of the International Valuation Standards Committee (IVSC). Thanks to the efforts of the Commission 9 member of the Network, Professor Brian Waldy, the groundwork for this has already been done. The issue of Valuation for Compensation is likely to be an early focus for the work
- A very successful Standards Workshop, attracting over 100 people, was held in Cairo at the start of the Working Week, and was very well received. Indeed, it is a model of how such an event can be a success. All of the presentations can be found at www.isotc211fgdp.info
- Work on bringing forward a model for the standardisation of the cadastral domain is making very good progress in Commission 7, and has recently been circulated to members of the ISO Technical Committee 211 for comment and consideration of future development
- Input to ISO/TC211 has continued, with FIG comments being made on a number of draft standards, and contact being maintained on the area of mutual recognition/ certification
- FIG is actively participating in the ISO/TC211 Focus Group on Data Producers, which is making sure that this key community is aware of and understand the TC211 standards set and its implications for them, and that they have an

opportunity to feed into the standardisation process. Over 100 responses to a questionnaire were received, a summary of which can also be seen at www.isotc211fgdp.info

- ISO/TC172 Sub-committee 6 is working on standards for GPS and Real Time Kinematic GPS surveying. FIG is currently actively reviewing these draft documents and will provide comments in very early 2006
- The Network also currently has in hand the revision of the FIG Guide on Standardisation (FIG Publication number 28) and intends to maintain the profile of standards and standardisation at FIG events, including the Regional Conferences. We are also working with the incoming Commission Chairs to determine how standardisation matters can best be embedded in their business plans

The Network's pages on the FIG website are regularly updated and provide further information and reference material.

Iain Greenway
Chair, FIG Standards Network

Working Party 1.4 – International Projekt Management

This year the focus has been on building information and a network of interested people on how to implement change and innovation in land and spatial industries. Papers have been presented at the Working Week in Cairo on 'Innovation in land management, what makes it happen?', and also a paper titled 'Innovation and the spatial information economy, Victoria's experience', at the Spatial Sciences Institute Biennial Conference held in Melbourne, Australia in September 2005. (Please contact me if you would like copies.)

The importance of innovation in building futures is a recognised part of building local economies. By developing... 'a civic culture that promotes the creative discussion of possible futures, around the sharing of a belief in the value of doing things better. The innovator's credo is that it is possible to imagine something different and better. The innovative idea is what remains when all else is forgotten.' Dr Terry Cutler, Principal – Cutler and Company. (Newnham, FIGWW2005).

The working group is looking at case studies of innovation and change and tracing this backwards to identify what creates success. I would like to hear from anyone in the Commission 1 network on activities in their countries that could become part of this work. In 2006 the focus will be on innovations for the purpose of improved use of resources and as a way of creating a sustainable future.

I would like to wish all Commission 1 delegates and members of our FIG Community a safe and happy end of year and I look forward to working with you in 2006. In Australia it is summer so I will be having some time in the sun and surf !

Leonie Nenham
Chair WP 1.4

JOINT COMMISSION WORKING GROUP ON UNDER-REPRESENTED GROUPS IN SURVEYING

Network

The number of members of the Working Group mailing list increased to 118.

Newsletter

The Working Group on under-represented Groups in Surveying published four Newsletters in 2005.

Contents:

- Why is Building Conservation Attractive to Women?, by Ali Buxton, UK
- Introducing Cathy Costarides, LS and the rise of SurveyingZone.com, by Loyce Smith, USA
- Strengths and Weaknesses of Postgraduate Education in Argentine Surveying, by Dr Analía Isabel Argerich, Argentina
- Patricia D. Galloway: A Leader in U.S. Engineering Activity, by Wendy J. W. Straight, LS, USA
- Activities during the FIG Working Week in Cairo, by Gabriele Dasse, Germany
- Fair Competition for Minority Groups
- Irene K. Fischer, Geodesist, by Wendy J. W. Straight, LS, USA
- Activities during the FIG Working Week in Cairo, by Gabriele Dasse, Germany
- FIG Congress 2006 in Munich, by Gabriele Dasse, Germany
- Recruiting the Best and the Brightest.... - Reflections from a Personal Perspective, by J. Anne Cole, Canada
- Personalities: Leonie Newnham, Australia
- Affirmative Action continues at ABET, by Wendy J. W. Straight, LS, USA
- Book Review – "The Natural Advantage of Nations", by Leonie Newnham, Australia
- Geomatics Student Awards at University of Cape Town, by Jenny Whittal, South Africa
- Memoirs: Geodesy? What's That? My Personal Involvement in the Age-Old Quest for the Size and Shape of the Earth, by Irene K. Fischer
- Gender & Culture in Surveying Education: a UK / Australian View, by Pat Turrell, UK, and Sara J Wilkinson, Australia

Please visit the web site http://www.fig.net/underrep_groups/index.htm

The next issue of the Newsletter will be published in January.

Gabriele Dasse (g.dasse@gmx.de)

Chair of Working Group

Chair visited University Novosibirsk

From the 7th until the 14th the Chair visited the Siberian State Academy of Geodesy at Novosibirsk. He gave presentations about the profession in general and why surveyors need a strong professional organisation for representation to the public. Why and since when FIG exists and how it works through its commissions. An extra presentation highlighted the workplan of COM 1 and its results so far. The audience consisted of students in their last semester, young professors and colleagues preparing their thesis for doctorate.

Plans for Munich

During a session of CLGE in Copenhagen the Chair took the opportunity to discuss the plans for a highlight at the Munich congress with Markku Villika. Result of the meeting was that COM 1 will get on Tuesday TS 11 directly after a plenary session in the same room with plenty of seats for colleagues to listen. The topic of this session will be 'Geodesy in History', 'Geodesy in daily Practice' and 'Geodesy in Art'. The presentations will facilitate the dimensions of our profession we are working in.

A second session will be the presentations of the leader of our working groups about achievements during our term of office. The slot for that session could be TS 1 on Monday parallel to the other commissions (TS 2 – TS 10). Whether we will have more technical sessions will depend on the amount of papers to be presented.

New Delegates in Commission 1

<p>Belarus: Victor Zarkov Ph.D. Scientific Secretary The Institute of Sociology of National Academy of Sciences of Belarus ½ Surganova Str., app. 505 220072 Minsk Belarus</p> <p>Email: isst@socio.bas-net.by (same person address slightly changed + he now has email)</p>	<p>Ukraine Juriy Karpinskij Prof. Dr.hab. Vice President Ukrainian Society of Geodesy and Cartography 69 Chervonoarmijska Street 03150 Kyiv Ukraine ssavchuk@polynet.lviv.ua OR info@gki.com.ua new delegate (there was no delegate before)</p>
<p>Sweden Boo Lilje Stora Isie 600 SE-23 197 Klagstorp Sweden Email: boo.lilje@telia.com (former delegate: "National delegate, Sveriges")</p>	<p>Canada: Andrew Leyzack Central and Arctic Region Canadian Hydrographic Service 867 Lakeshore Road P.O. Box 5050 Burlington, Ontario L7R 4A6 Canada E-mail: leyzacka@dfm-mpo.gc.ca (former delegate: Ken Allred)</p>
<p>Germany Delete Jörg Gebauer from list !!!</p>	<p>France: None – if you have any listed (Bernard Bour) please delete</p>

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You may have noticed the picture at the top of this newsletter. With this photo commission 1 started a riddle. **Who is it?** Every newsletter will have a different picture at the top. At the congress in Munich commission 1 will award the winner. Please send your answers to the chair or secretary:

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