

International Federation of Surveyors Fédération Internationale des Géomètres Internationale Vereinigung der Vermessungsingenieure

FIG e-Newsletter July 2011

Dear Colleague,

Welcome to the FIG e-Newsletter, which brings you latest information about FIG and its activities. The information referred here is in full length available on the FIG web site. Thus the e-Newsletter is produced to inform you what has happened recently and what interesting things are going to take place in the near future. The FIG e-Newsletter is circulated monthly by e-mail. The referred articles are in English and written in a way that you are able to extract them to your national newsletters or circulate to your members and networks.

Please notice that the FIG Office will be closed 25–29 July. We wish you a pleasant summer.

Article of the Month – July 2011

On the FIG web site we publish each month a paper called the Article of the Month. This is a high-level paper focusing on interesting topics to all surveyors. It can be picked up from an FIG conference or another event. The Article of the Month in July 2011 is written by Kate Fairlie, Mark Whitty, Mitchell Leach, Fadhillah Norzahari, Adrian White, Stephen Cossell, Jose Guivant and Jayantha Katupitiya, Australia: Spatially Smart Wine - Testing Geospatial Technologies for Sustainable Wine Production. Among the authors from the article of the month July 2011 are 5 part of the Sydney Young Surveyors group. Kate Fairlie is at the same time also Chair of the FIG Young surveyors network. "Spatially Smart Wine" was a project initiated by an enthusiastic group of Sydney Young Surveyors, with the support of the Institute of Surveyors New South Wales and the School of Surveying and Spatial Information Systems and the University of New South Wales. In this research geospatial technologies are evaluated for precision viticulture, supporting organic and biodynamic principles. The vineyard application is demonstrated of a teleoperated vehicle with three dimensional laser mapping and GNSS localisation to achieve centimetre-level feature position estimation. http://fig.net/pub/monthly articles/july 2011/july 2011 fairlie whitty et al.html

Vice President Dalal Alnaggar participated in FAO Workshop Gender-Equitable Governance of Land Tenure, 10–12 May 2011 FAO, Rome, Italy



The FAO organisers together with Vice President **Dalai Ainaggar**

The FAO Workshop 20 specialists were invited, and the purpose of the Workshop was to bring together land sector professionals from government, civil society and the private sector to share their experiences of practical approaches to improving gender-equitability in governance of land tenure. The participants defined that gender is a socially and politically constructed identity which is broader and more differentiated than just men and women and recommendations were identified.

http://fig.net/news/news 2011/fao may 2011.htm

Vice President Chryssy Potsiou participated in International Seminar on Land Administration and Management, 12 April 2011 Prishtina, Republic of Kosovo



Participants of the Seminar

The "International Seminar on Land Administration and Management" was organized by Geo-SEE and its President Prof Bashkim Idrizi from FY Republic of Macedonia and Kosova Cadastral Agency and its Chief Executive Officer Prof Murat Meha and was supported by FIG, AGISEE and Geography department of SUT. The well organized Seminar for the region was attended by 94 participants from 34 organizations from 13 different European countries. Read a summery of the resolutions of the seminar and the contributions the participants agreed on. http://fig.net/news/news 2011/prishtina april 2011.htm

FIG Working Week 2011 - Biggest FIG Working Week strengthens links between cultures - Marrakech, Morocco, 18-22 May 2011



Moroccan music entertained participants at the welcome reception.

The FIG Working Week "Bridging the Gap between Cultures" and the XXXIV General Assembly was held in Marrakech, Morocco from 18 to 22 May 2011. The Working Week included also the 6th National Congress of the Ordre National des Ingénieurs Géomètres Topographes (ONIGT) that was the local host of the Working Week.

Read report: http://www.fig.net/news/fig2011/index.htm Proceedings: http://www.fig.net/pub/fig2011/index.htm Working Week web site: http://www.fig.net/fig2011 Web site in French/Arabic: http://www.onigt.ma/fig2011



General Assembly in Morocco

Report from the General Assembly:

http://www.fig.net/news/news 2011/ga marrakech may 2011.htm Minutes from the FIG General Assembly 2011, Marrakech, Morocco, 18 and 22 May 2011 without appendices (21 pages): http://www.fig.net/admin/ga/2011/ga minutes 2011.pdf Minutes with appendices (118 pages - 9.75 MB).: http://www.fig.net/admin/ga/2011/ga minutes 2011 full.pdf

Latest FIG Publications and Newsletters

FIG Annual Review 2010:

http://www.fig.net/annual review/anrew10/areview2010.pdf

The FIG Profile and the benefits of being a member 2011 - 2014. FIG leaflet in .pdfformat:

http://www.fig.net/general/profile.htm

Publication on the Economic Benefits of Hydrography - FIG Publication No. 57 http://www.fig.net/pub/figpub/pub57/figpub57.htm

Commission 5 e-Newsletter - June 2011:

http://www.fig.net/commission5/newsletters/comm5 june 2011 enewsletter.pdf

GIM International – Special FIG Edition http://www.fig.net/corporatemembers/corporate benefits.htm

On-line edition:

http://www.gim-international.com/news/id5799-GIM International FIG Special.html

News from the world around FIG (updated 15 June 2011)

http://www.fig.net/news/news_shortstories.htm

Job vacancies (Technion – Israel Institute of Technology, New Mexico State University) http://www.fig.net/jobs/jobindex.htm

Personalia and visits (last updated 9 June 2011)

http://www.fig.net/personalia/index.htm

Forthcoming events

19-22 July, Mayaguez, Puerto Rico, USA

SAGES/FIG Workshop on Curriculum and Core Survey Knowledge. Co-sponsored by FIG Commission 2.

Web site: http://sages2011.uprm.edu/

31August - 2 September, Copenhagen, Denmark

3rd International Colloquium - Scientific and Fundamental Aspects of the Galileo Programme, organised by The European Space Agency (ESA) and the Technical University of Denmark. Co-sponsored by FIG Commission 5.

Web site: http://www.congrex.nl/11A12/

4-8 September, Ulaanbaatar, Mongolia

International Workshop on Innovative Technologies for an Efficient Geospatial Management of Earth Resources. Third International Workshop organised by Siberian State Academy of Geodesy and FIG Commissions 5 and 6.

Invitation: http://www.fig.net/events/2011/mongolia com5-6 sept 2011.pdf (pdf)

14-16 September, Zurich, Switzerland

UAV-g 2011 - Unmanned Aerial Vehicle in Geomatics. Technical sessions at ETH Zurich on September 14 and 16, and invitation to system providers, researchers and users to contribute with live demonstrations at Airfield Birrfeld on 15 September. Organised by ETH Zurich and co-sponsored by FIG Commisson 5 and 6.

Web site: http://www.uav-q.ethz.ch

19-20 September, Skopje Macedonia

International NSDI Conference: Impact of the NSDI in Society, Challenges for Establishment. Organised by Government of the Republic of Macedonia, Agency for Real Estate Cadastre and Faculty of Civil Engineering. Co-sponsored by FIG.

Invitation: http://www.fig.net/events/2011/nsdi macedonia 2011.pdf (pdf 449 kb)

Web site: www.katastar.gov.mk/nsdi2011/

22-24 September 2011, Brijuni, Croatia

INGEO 2011. Organised by the Faculty of Civil Engineering, Slovak University of Technology in Bratislava, Faculty of Geodesy, University of Zagreb and FIG Commission 6.

More information: http://www.fig.net/events/2011/ingeo 2011.pdf
Web Site: http://web.svf.stuba.sk/kat/GDE/Ingeo2011/Ingeo.html

25 September-1 October, Innsbruck, Austria

FIG Commission 7 Annual Meeting 2011andInternational Symposium "Cadastre 2.0"

Organised by FIG Commission 7.

Web site: https://sites.google.com/site/figsymposium2011/

27-29 September 2011, Nürnberg, Germany

INTERGEO, Conference and trade fair for geodesy, geo information and land management

Web site: http://www.intergeo.de/en/englisch/index.php

28-30 September, Ilidza, Bosnia and Herzegovina

Second Congress on Cadastre in Bosnia and Herzegovina. Organised by Geodetic Society of Herzeg-Bosnia (GSHB). Co-sponsored by FIG.

More information: http://www.fig.net/events/2011/bosnia-

herzegovina congress 2011.pdf

25-28 October 2011, Paris, France

FIG Commission 3 Workshop - "The Empowerment of Local Authorities: Spatial Information and Spatial Planning Tools" and Commission 3 Annual Meeting. Invitation (pdf): http://www.fig.net/commission3/events/comm3 paris 2011.pdf Web site: http://bit.ly/figcom3-paris2011

2-4 November, Hong Kong, China

Joint International Symposium on Deformation Monitoring (JIS-DM), including FIG Symposium on Deformation Measurements and Analysis, IAG Symposium on Geodesy for Geotechnical and Structural Engineering, and International Workshop on Spatial Information Technologies for Monitoring the Deformation of Large-Scale Man-Made Linear Features. Co-organised by IAG and FIG Commission 6

More information (pdf): http://fig.net/events/2011/jis-dm 1st announcement.pdf Web site: http://dma.lsgi.polyu.edu.hk/

16-18 November 2011, Delft, the Netherlands

Second International FIG Workshop on 3D-Cadastres. Organised by FIG Commission 7 Working Group and supported by EuroSDR.

Web site: http://3dcadastres2011.nl/

21-23 November 2011, Vienna, Austria

8th Symposium on Location-based Services. Organised by Vienna University of Technology. Co-sponsored by FIG Commission 5.

Web site: http://www.lbs2011.org/

23-25 November, Warsaw, Poland

3rd Cadastral Congress "Cadastre in the sustainable management of space". Organised by the Association of Polish Surveyors and Surveyor General of Poland, and co-sponsored by FIG.

Web site: http://www.congress.sgp.geodezja.org.pl/

For **additional FIG and FIG Commission events** see always up-to-date information at: www.fig.net/events/events.htm

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Kind regards

Ms. Louise Friis-Hansen

Office Manager International Federation of Surveyors Kalvebod Brygge 31-33 DK-1780 Copenhagen V

Tel. + 45 38861081 Direct: + 45 33185584 Fax: + 45 38860252 louise.friis-hansen@fig.net

www.fig.net

