



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

## **FIG e-Newsletter May/June 2012**

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 normally circulated monthly by e-mail, however, please notice that this volume covers May and June 2012. The next newsletter will cover July/August. 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.

### **Article of the Month**

Each month on the FIG web site we publish 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.

#### **- May 2012**

**Jan de Graeve**, Belgium: **Mercator**. The paper is written to celebrate the 500 anniversary of Gerard Mercator by Jan de Graeve, FIG International Institution for the History of Surveying and Measurement and honorary member of FIG. Furthermore it was presented at the FIG Working Week, History Workshop in Rome, Italy May 2012. The paper is a short introduction to the life and work of Gerard Mercator to highlight the exceptional place he has in the history of the surveying profession.

[http://www.fig.net/pub/monthly\\_articles/may\\_2012/may\\_2012\\_graeve.html](http://www.fig.net/pub/monthly_articles/may_2012/may_2012_graeve.html)

#### **- June 2012**

**Jason Smith**, President, Institute of Civil Engineering Surveyors, UK: **BIM – A Contractors Perspective**. Building information modelling (BIM) is an approach to designing and documenting building projects and is gaining acceptance in many jurisdictions across the world. It allows all stakeholders and actors within a building project the seamless link between the owner, the designers, the construction professionals, the master builders and the end users. In an era where our profession works towards managing all information spatially, BIM is an enabling platform that should bring not only sharing and collaboration, but also avoidance of duplication, timeliness and value adding. This paper was presented at FIG Working Week 2012 in Rome Italy.

[http://www.fig.net/pub/monthly\\_articles/june\\_2012/june\\_2012\\_smith.html](http://www.fig.net/pub/monthly_articles/june_2012/june_2012_smith.html)

**FIG Working Week 2012 - Knowing to manage the territory, to protect the environment and to evaluate the cultural heritage – Rome, Italy 6-10 May 2012**

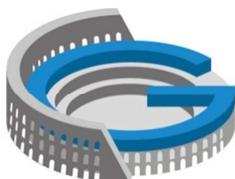


FIG WORKING WEEK 2012

May 6–10 2012  
Rome, Italy



President Fausto Savoldi at the opening ceremony.



Roma Sinfonietta.



President CheeHai Teo making his opening address.



FIG Foundation Dinner.



Conference dinner.



The FIG Working Week Knowing to manage the territory, protect the environment, evaluate the cultural heritage and the XXXV General Assembly was held in Rome, Italy from 6 to 10 May 2012. Consiglio Nazionale Geometri e Geometri Laureati, CNGeGL, was the local host of this year's Working Week. The main partner of the Working Week was FAO including a full day workshop jointly organised by FIG and FAO and a visit to FAO headquarters. A full day program was also organised together with the Global Land Tool Network, GLTN, in co-operation with UN-HABITAT and GLTN professional partners and introducing grass root organisations. CNGeGL organised a well received invited session on Professional Women in Surveying. To the Working Week were attached some special events: the 1st FIG Young Surveyors Conference; IAG/FIG Commission 5/ICG Workshop and History Workshop.

The Working Week turned out to be the biggest FIG Working Week ever if counted by number of participants. More than 1,500 participants from 96 countries attended. The technical programme comprised of more than 100 technical sessions, workshops and special forums. Total number of presented papers was almost 500. In total 750 abstracts were submitted to the conference. The Working Week was held at the first class venue Rome Cavalieri hotel offering both excellent facilities and outstanding view over the eternal city.

The social events starting from the opening concert to the FIG Foundation Dinner and concert and the conference dinner at Villa Miani surpassed any former event.

#### Links:

Report from FIG 2012: [www.fig.net/news/fig2012/index.htm](http://www.fig.net/news/fig2012/index.htm)

Proceedings: [www.fig.net/pub/fig2012/index.htm](http://www.fig.net/pub/fig2012/index.htm)

Report from the General Assembly:

[www.fig.net/news/news\\_2012/ga\\_rome\\_may\\_2012.htm](http://www.fig.net/news/news_2012/ga_rome_may_2012.htm)

Picture Galleries:

[www.fig.net/news/fig2012/picture\\_gallery\\_01.htm](http://www.fig.net/news/fig2012/picture_gallery_01.htm)

Minutes: [www.fig.net/admin/ga/2012/minutes.htm](http://www.fig.net/admin/ga/2012/minutes.htm)

List of participants:

[www.fig.net/fig2012/downloads/participant\\_list.pdf](http://www.fig.net/fig2012/downloads/participant_list.pdf)

Conference web site: [www.fig.net/fig2012](http://www.fig.net/fig2012)

#### Speakers – please note:

Papers presented at FIG conferences are made publicly available in order to advance knowledge and understanding. It has come to the attention of FIG that some authors have been approached by companies seeking to publish their work in exchange for the author paying them a fee. This is done without the knowledge or consent of FIG. Authors are advised to satisfy themselves of the credentials of any publishers making an unsolicited approach to them.

#### Platinum Sponsors for FIG Working Week 2012:



Media Partners for FIG Working Week 2012:



**FIG General Assembly 2012, Rome, Italy, 6 and 10 May 2012**



FIG Council at the General Assembly.



New Vice Presidents: **Bruno Razza** (Italy, left) and **Pengfei Chen** (China) after the elections.

FIG General Assembly 2012 was held during the Working Week in Rome, Italy. In total 71 different member associations were present at the two sessions of the General Assembly and in total 350 delegates attended the General Assembly sessions. The first session was attended by 66 member associations and 65 the second session out of which 58 were allowed to vote. The participants represented all membership categories as well as observers.

The main item on this year's agenda was the election of two Vice Presidents for 2013-2016 and election or appointment of Commission Chairs Elect for 2013-2014 who under normal conditions will become Commission chairs for 2015-2018.

Links:

Report from the General Assembly:

[www.fig.net/news/news\\_2012/ga\\_rome\\_may\\_2012.htm](http://www.fig.net/news/news_2012/ga_rome_may_2012.htm)

General Assembly minutes (.pdf file 24 pages):

[www.fig.net/admin/ga/2012/ga\\_minutes\\_2012.pdf](http://www.fig.net/admin/ga/2012/ga_minutes_2012.pdf)

General Assembly minutes with appendices (.pdf file 97 pages, 16.9 MB):

[www.fig.net/admin/ga/2012/ga\\_minutes\\_2012\\_full.pdf](http://www.fig.net/admin/ga/2012/ga_minutes_2012_full.pdf)

President CheeHai Teo's Address to General Assembly:

[www.fig.net/admin/ga/2012/minutes/app\\_08\\_02\\_pres\\_rep\\_ppt.pdf](http://www.fig.net/admin/ga/2012/minutes/app_08_02_pres_rep_ppt.pdf)

President Teo's Opening Address:

[www.fig.net/pub/fig2012/papers/opening/opening\\_teo.pdf](http://www.fig.net/pub/fig2012/papers/opening/opening_teo.pdf)

President Teo's Closing Address:

[www.fig.net/admin/ga/2012/minutes/app\\_closing.pdf](http://www.fig.net/admin/ga/2012/minutes/app_closing.pdf)

**"Young Surveyors: Knowing to create the future" - FIG First Young Surveyors Conference, 4-5 May 2012, Rome, Italy**



Young surveyors conference.



Kate Fairlie welcoming.

More than 120 Young Surveyors from 40 countries joined the first FIG Young Surveyors Conference held in Rome, Italy, 4-5 May 2012. The network manifests across social media, which was prominent during this event.

The Young Surveyors Conference created a platform for young surveying professionals to explore common issues and identify future opportunities. The ambition was to increase young surveyor participation in the FIG Commissions, to provide with a voice for young surveyors in the future of the profession and FIG, and to offer a more informal platform for presenting than at the traditional FIG conferences.

[www.fig.net/news/news\\_2012/ysc\\_rome\\_may\\_2012.htm](http://www.fig.net/news/news_2012/ysc_rome_may_2012.htm)

## Reference Frame in Practice Technical Seminar, 4-5 May 2012, Rome, Italy



The participants at the seminar

The IAG, (International Association of Geodesy), FIG Commission 5 and ICG (International Committee on GNSS) held a technical seminar prior to the Working Week, on 4-5 May 2012 with 42 active participants. UNOOSA (United Nations Office for Outer Space Affairs) generously sponsored 4 delegates to attend this seminar. The two days included presentations and discussions.

Report:

[www.fig.net/news/news\\_2012/iag\\_com5\\_seminar\\_may\\_2012.htm](http://www.fig.net/news/news_2012/iag_com5_seminar_may_2012.htm)

Proceedings: [www.fig.net/pub/fig2012/techprog.htm#iag](http://www.fig.net/pub/fig2012/techprog.htm#iag)

## FIG Foundation Grant and Scholarship



The FIG Foundation

The FIG Foundation will be providing research grants of up to 20,000 EUR spread over two years as well as scholarships of up to 4,000 euros to PhD students.

Deadline for Academic Research Grant: 30 July 2012

Deadline for Scholarships: 1 November 2012

<http://www.fig.net/figfoundation/index.htm>

## Land Governance in a Rapidly Changing Environment - World Bank Conference, Washington, 23-27 April 2012



Mr **Justin Lin**, Senior Vice President and Chief Economist, World Bank and Prof. **Paul Collier**, Professor of Economics, Oxford University at the Opening Session

Within this year's Conference was the joint World Bank – FIG Segment, Spatial Enabling Governments and Societies for Sustainable Land Administration and Management, renamed as SEGS (Spatially Enabled Government and Societies). The Workshop addressed four issues: Triple A land administration: from concept to implementation; Approaches to lower-cost land administration through spatial enablement; Potential and challenges of spatial enablement of land administration; and Spatial enablement to sustainably support the continuum of land rights.

[www.fig.net/news/news\\_2012/wb\\_washington\\_april\\_2012.htm](http://www.fig.net/news/news_2012/wb_washington_april_2012.htm)

## Further reports

Commission 5 - Newsletter June 2012 – Rome Working Week:

[www.fig.net/commission5/newsletters/FIG\\_Comm5\\_Rome\\_WW\\_June2012\\_eNewsletter.pdf](http://www.fig.net/commission5/newsletters/FIG_Comm5_Rome_WW_June2012_eNewsletter.pdf)

Report on the IHC XVIIIth meeting, Monaco, 22-27th April 2012:

[www.fig.net/commission4/reports/2012\\_ihc\\_meeting\\_report.pdf](http://www.fig.net/commission4/reports/2012_ihc_meeting_report.pdf)

## Job vacancies

<http://www.fig.net/jobs/jobindex.htm>

## News around the world - incl. The Voluntary Guidelines on the Governance of Tenure and Real Estate Valuation Training Nepal

[http://www.fig.net/news/news\\_shortstories.htm](http://www.fig.net/news/news_shortstories.htm)

## Forthcoming events

### **6 July, Rotterdam, the Netherlands**

LADM from Research to Implementation Workshop – Land Administration Domain Modelling at a threshold. Co-sponsored by FIG

Invitation: [http://www.fig.net/events/2012/ladm\\_july\\_2012.pdf](http://www.fig.net/events/2012/ladm_july_2012.pdf)

### **19-24 July, San Diego, California**

Survey Summit/ACSM Annual Conference. Organised by ESRI.

Web site: <http://www.surveysummit.com/index.html>

### **14- 16 September, Paphos, Republic of Cyprus**



FIG Commission 9 Workshop: International Workshop on Mass Appraisal Systems at Neapolis University. Organised by FIG Commission 9, Cyprus Association of Property Valuers and Neapolis University Pafos.

Web site: [www.NUP.ac.cy/fig](http://www.NUP.ac.cy/fig)

Call for papers: [www.nup.ac.cy/fig/papers.html](http://www.nup.ac.cy/fig/papers.html)

### **20-21 September, Budapest, Hungary**

International Seminar on State Land Management in Transitional Countries: Issues and Ways Forward, at the Ministry of Rural Development. Organised by FIG Commission 7 and FAO.

First announcement and call for paper:

[http://www.fig.net/events/2012/seminar\\_state\\_land\\_mgt\\_budapest\\_sept\\_2012.pdf](http://www.fig.net/events/2012/seminar_state_land_mgt_budapest_sept_2012.pdf)

### **26-28 September, Moscow, Russia**



FIG Commission 2 International Workshop "Global trends and convergence in Surveying Education". Organised by FIG Commission 2 and Moscow State University of Geodesy and Cartography, Economics and Land Management Faculty

Web site: <http://fig.miigaik.ru>

### **9-11 October, Hannover, Germany**

INTERGEO 2012. Conference and trade fair for geodesy, geo information and land management.

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

### **25-26 October Shenzhen, China**

The 3rd International FIG workshop on 3D-Cadastres. Organised by FIG Commission 3 and Commission 7

Web site: [www.cadastre2012.org](http://www.cadastre2012.org)

### **8-9 November, Sofia, Bulgaria**

Annual international symposium Modern Technologies, Education and Professional Practice in Geodesy and related fields including Commission 6 meetings. Organised by Union of Surveyors and Land Managers In Bulgaria, co-sponsored by FIG Commission 6

## 26-29 November, Montevideo, Uruguay



8th FIG Regional Conference.

Web site: [www.fig.net/uruguay](http://www.fig.net/uruguay)

## 30 November - 4 December, Buenos Aires, Argentina

FIG Commission 7 Annual Meeting. Organised by FIG Commission 7.

## 5 December, Buenos Aires

FIG Commission 7 International Symposium. Organised by FIG Commission 7 and FADA.

## 11-14 December, Athens, Greece

The Annual FIG Commission 3 workshop/conference, jointly with the 2012 WPLA workshop.

## 13-15 December, 2012, Enschede, The Netherlands

The 8th International Conference on Geo-information for Disaster Management - Gi4DM 2012.

Web site: <http://www.gi4dm.net/2012>

## 6-10 May, Abuja, Nigeria



Environment for Sustainability. FIG Working Week and General Assembly.

Web site: <http://www.fig.net/fig2013>

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

## Subscribe to the FIG e-Newsletter

The monthly e-Newsletter is mailed to all members, commission delegates and all interested partners. FIG offers the e-Newsletter to all members of member associations and other interested in FIG. If you don't already get your copy you can order it now at: [www.fig.net/pub/subscriptions/getnewsletter.htm](http://www.fig.net/pub/subscriptions/getnewsletter.htm). If you want to cancel your subscription please send an email to the FIG office, email: [FIG@fig.net](mailto:FIG@fig.net).

Kind regards,



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**FIG Working Week 2013 - Abuja, Nigeria, 6-10 May 2013**

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