



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

## FIG e-Newsletter December 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.



### FIG Office wishes you:

- Seasons Greeting and a Happy New Year!
- Joyeux Noël et Bonne Année
- Fröhliche Weihnachten und Ein Gutes Neues Jahr
- Feliz Navidad y Prospero año nuevo!
- Kul sanna wa'intum b'kheir
- Glædelig jul og godt nytår

Please notice that FIG Office will be closed  
23 December - 8 January.

### Article of the Month – December 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 December 2011 is written by **Robin McLaren**, Scotland, UK: **Crowdsourcing Support of Land Administration – A Partnership Approach**. In this visionary paper Robin McLaren is exploring one potential solution to the security of tenure gap through establishing a partnership between land professionals and citizens that would encourage and support citizens to directly capture and maintain information about their land rights. It was presented at the annual FIG-Commission 7 meeting last October in Innsbruck (Austria) and is the result of a common research work executed by Robin McLaren and the Royal Institute of Chartered Surveyors (RICS).

[http://www.fig.net/pub/monthly\\_articles/december\\_2011/december\\_2011\\_mclaren.html](http://www.fig.net/pub/monthly_articles/december_2011/december_2011_mclaren.html)

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

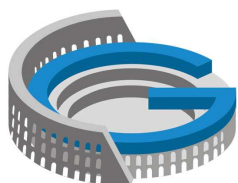


FIG WORKING WEEK 2012

May 6–10 2012  
Rome, Italy



The wonderful panorama from the Rome Cavalieri - the conference venue of FIG Working Week 2012



Villa Miani - the venue for the Gala Dinner.



The impressive building "Parco della Musica" where the opening ceremony as well as concert will take place.



FIG Working Week 2012 "*Knowing to manage the territory, protect the environment, evaluate the cultural heritage*" will be held in Rome 6-10 May 2012 at the Rome Cavalieri Hotel. We expect more than 1,200 participants from 100 countries to attend this main FIG conference next year. The conference is organised by Consiglio Nazionale Geometri e Geometri Laureati (CNGGL) and FIG. The main partner is FAO.

Enjoy the unique opening ceremony at one of the world leading music centres "**Parco della Musica**" where the opening speeches will be followed by an orchestral concert including classical music and film melodies and a welcome reception – all included in the registration fee. The venue of the Gala Dinner is **Villa Miani**, an old and beautiful mansion, placed right next to the Rome Cavalieri and the Italian Evening/Foundation Dinner will be held at the **Rome Cavalieri** followed by a concert with a world famous Italian entertainer. The Italian Evening/Foundation Dinner is co-sponsored by **Trimble**.

More information about the Working Week including technical and social programme and registration information will be posted on the event web site during December and January. The registration fee for the Working Week will be around 500 EUR. Rooms at the Rome Cavalieri will be offered at a special rate. Please wait for a special accommodation link from Rome Cavalieri. To stay updated please visit our event web site regularly: [www.fig.net/fig2012](http://www.fig.net/fig2012)

Please notice that the deadline for submission of abstracts has passed. Confirmations of abstracts will be sent out around 20-20 January 2012.

- Call for paper:  
[http://fig.net/fig2012/fig\\_2012\\_call\\_for\\_papers.pdf](http://fig.net/fig2012/fig_2012_call_for_papers.pdf)
- Template for paper, template.doc  
[http://www.fig.net/fig2012/fig\\_2012\\_template.doc](http://www.fig.net/fig2012/fig_2012_template.doc)
- Template for paper, template.dotx  
[http://www.fig.net/fig2012/fig\\_2012\\_template.dotx](http://www.fig.net/fig2012/fig_2012_template.dotx)

In connection to the FIG Working Week FIG organizes:

- The first Young Surveyors Conference 4-5 May in Rome allowing young professionals easy attendance to the Working Week  
Joint technical seminar on reference frame in practice 4-5 May in cooperation with IAG  
[http://www.fig.net/commission5/news/comm5\\_6\\_technical\\_seminar\\_2012.pdf](http://www.fig.net/commission5/news/comm5_6_technical_seminar_2012.pdf)
- A traditional history workshop Rome 4-5 May.

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



## **FIG General Assembly 2012 - Call for nominations for Vice Presidents and Commission Chairs Elect - deadline for nominations 2 January 2012**

The FIG General Assembly will elect **two new Vice Presidents** at its meeting in Rome, Italy 6-10 May 2012 for term of office 2013-2016. The General Assembly will also elect a **Chair Elect to each of the 10 Commissions** for term of office 2013-2014. The appointed Chair Elect will normally be elected as the Chair of the Commission at the FIG Congress 2014 for the period 2015-2018. To make a nomination please use the prepared templates specifying the background information required from each candidate for the open posts as Vice President and Commission Chair Elect. Closing date for nominations is **2 January 2012**.

Letter for call for nominations as a .pdf-file:

[http://www.fig.net/admin/ga/2012/elections/elections\\_2012\\_cover\\_letter.pdf](http://www.fig.net/admin/ga/2012/elections/elections_2012_cover_letter.pdf)

Extract of internal rules about these elections:

[http://www.fig.net/admin/ga/2012/elections/fig\\_internal\\_rules\\_2011.pdf](http://www.fig.net/admin/ga/2012/elections/fig_internal_rules_2011.pdf)

Template for nominating a Vice President (.doc):

[http://www.fig.net/admin/ga/2012/elections/template\\_vicepresident\\_2012.doc](http://www.fig.net/admin/ga/2012/elections/template_vicepresident_2012.doc) Template

for appointing a Commission Chair Elect (.doc):

[http://www.fig.net/admin/ga/2012/elections/template\\_chairelect\\_2012.doc](http://www.fig.net/admin/ga/2012/elections/template_chairelect_2012.doc)

## **FIG Foundation announces 2012 FIG Foundation Academic Research Grants**

The FIG Foundation will be providing research grants of up to 20,000 euros spread over two years. Applicants should be based in a surveying/geomatics academic or research programme in a country listed by the World Bank as a low-income, lower-middle or upper-middle income economy, have an established record of published research - at least two articles in good quality internationally recognised peer reviewed journals serves as a useful guideline, and have experience in managing postgraduate students.

Guidelines for FIG Foundation Academic Research Grants:

[http://www.fig.net/figfoundation/2012\\_research\\_grants.htm](http://www.fig.net/figfoundation/2012_research_grants.htm)

## **PolyU hosts the Joint International Symposium on Deformation Monitoring, JISDM 2011, 2 - 4 November 2011, Hong Kong**



Participants at the international symposium

Structural failures such as collapses of bridges and buildings and geohazards caused by events such as landslides, ground subsidence and earthquakes are world-wide problems that often lead to significant economic and life losses. The symposium provided a forum for sharing latest research results, ideas and experiences in monitoring deformations of both natural phenomena and man-made structures. About 200 leading experts, researchers, industry practitioners and students from 27 countries and regions gathered for the Joint International Symposium on Deformation Monitoring (JISDM 2011). FIG was represented by Chair of Commission 6 Gethin Roberts.

[http://www.fig.net/news/news\\_2011/hong\\_kong\\_november\\_2011.htm](http://www.fig.net/news/news_2011/hong_kong_november_2011.htm)

## **3rd International Training Course in Topography for Young Surveyors 3-14 October 2011, Athens Greece**



Training Course Opening

The 3rd International and Professional Training Course for Young Surveyors was an excellent and memorable event, organized and sponsored by the Consiglio Nazionale (the National Association of the Italian Surveyors) and Geoweb (the technical company which belongs to Consiglio and provides all information about the Italian Cadastre to the Italian surveyors),

in collaboration with HARSE (Hellenic Association of Rural and Surveying Engineers). Altogether 50 young surveyors  
[www.fig.net/news/news\\_2011/athens\\_oct\\_2011.htm](http://www.fig.net/news/news_2011/athens_oct_2011.htm)

### **Impact of the NSDI in the society, Challenges for establishment, International NSDI Conference, 19-20 September 2011, Skopje, FY Republic of Macedonia**



The participants at the conference

The International NSDI Conference was organized by the Agency for Real Estate Cadastre (AREC) and the Faculty of Civil Engineering. FIG and EuroGeographics were co-organizers. FIG was represented by vice President Chryssy Potsiou, who presented the 2011-2014 Work Plan of FIG and its major targets. The conference was also supported by the World Bank, the Netherlands Kadaster, Swedesurvey AB, City of Skopje, GDI GIS Data, IGEA Mak, as well as by Asseco SEE.

[http://www.fig.net/news/news\\_2011/skopje\\_september\\_2011.htm](http://www.fig.net/news/news_2011/skopje_september_2011.htm)

### **Membership benefits from FIG Corporate Members**



In its constant search to add value for its membership FIG is pleased to offer members a **Free Subscription to GEOConnexion magazine**, the publication for geospatial professionals in Europe, the Middle East, Africa and North America. GEO is the leading business-to-business monthly for users of spatial technologies across the globe. It covers applications of GIS, GPS and remote sensing within industry sectors, such as telecoms, emergency services, public safety, government, utilities and retailing. It highlights the latest products on offer, and gives readers insight into the companies operating in these vibrant markets, their innovations and technologies. Published 10 times a year.

Please contact GEO directly with your subscription request and quote "FIG1712"

Email: [subscription@geoconnexion.com](mailto:subscription@geoconnexion.com)

Tel: +44 (0) 1223 279151

### **Job vacancies**

Including ORGUT, The University of Nottingham – China, UN-HABITAT, The University of Cape Town, South Africa, The Technion – Israel Institute of Technology and New Mexico State University.

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



ORGUT is seeking international land administration advisors:

[http://www.fig.net/jobs/2011/advert\\_orgut\\_oct\\_2011.pdf](http://www.fig.net/jobs/2011/advert_orgut_oct_2011.pdf)

### **Latest FIG Publications and Newsletters**

FIG Annual Review 2010:

[http://www.fig.net/annual\\_review/anrew10/areview2010.pdf](http://www.fig.net/annual_review/anrew10/areview2010.pdf)

## Forthcoming events

### Events in 2012

#### 15-16 February, Malaysia

UNRCC PCGIAP International Symposium. Organised by Department of Survey and Mapping Malaysia and the Ministry of Natural Resources and Environment. Co-sponsored by FIG Taks Force on Spatially Enabled Society and GSDI. By invitation only.

[http://www.fig.net/events/2012/unrcc\\_pcgiap\\_feb\\_2012.pdf](http://www.fig.net/events/2012/unrcc_pcgiap_feb_2012.pdf)

#### 12-13 March, Frankfurt am Main, Germany

Symposium and Workshop on PPP-RTK & Open Standards. Organised by Federal Agency for Cartography and Geodesy (BKG), RTCM and IAG, co-sponsored by FIG.

Website: <http://igs.bkg.bund.de/ntrip/symp>

#### 27-29 March, Stuttgart, Germany

3rd International Conference on Machine Control Guidance, MCG. Organised by University of Stuttgart and University of Hohenheim, Germany. Co-sponsored by FIG

Invitation (pdf): [http://www.fig.net/events/2012/mcg\\_germany\\_march\\_2012.pdf](http://www.fig.net/events/2012/mcg_germany_march_2012.pdf)

Web site: <http://www.uni-stuttgart.de/ingeo/mcg2012/>

#### 17-19 April, Novosibirsk, Russian Federation

Interexpo Geo-Siberia-2012. Organised by Siberian State Academy of Geodesy (SSGA). Co-sponsored by FIG

Web site: [www.expo-geo.ru](http://www.expo-geo.ru)

#### 23-25 April, Washington D.C., USA

Annual World Bank Conference on Land and Poverty, organised by World Bank.

Web site and call for paper: <http://www.landandpoverty.com/>

#### 25 - 27 April Lviv, Ukraine

GeoForum 2012 - 17th International Scientific and Technical Conference. Organised by the Institute of Geodesy, Lviv Polytechnic National University. Co-sponsored by FIG



#### 6-10 May, Rome, Italy

FIG Working Week and General Assembly. Hosted by FIG and CNGGL

Invitation leaflet: <http://www.fig.net/fig2012/invitation.pdf>

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

The FIG Working Week includes following sub events:

3-4 May 2012 - History Workshop

4-5 May 2012 - First FIG Young Surveyors Conference

4-5 May 2012 - FIG & IAG Technical Seminar on reference frame in practice

Call for paper: [http://www.fig.net/fig2012/fig\\_2012\\_call\\_for\\_papers.pdf](http://www.fig.net/fig2012/fig_2012_call_for_papers.pdf)

Submit your abstract: <http://www.fig.net/abstractdb/submit.asp?id=14>

#### 11-12 May, Alba Iulia, Romania

GeoCAD 2012. Organised by "1 Decembrie 1918" University of Alba Iulia, University of West Hungary, University of Kavala Institute of Technology (TEI), National Agency for

Cadastre and Land Registry, Agency of Alba County. Co-sponsored by FIG  
Invitation: [http://www.fig.net/events/2012/geocad2012\\_alba\\_iulia.pdf](http://www.fig.net/events/2012/geocad2012_alba_iulia.pdf)

### **May/June, Jael, Spain**

25th International Geodetic Students Meeting. Organised by IGSO and cosponsored by FIG.

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

Survey Summit/ACSM Annual Conference. Organised by ESRI.  
Web site: <http://www.surveysummit.com/index.html>

### **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>

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



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

### **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](mailto:louise.friis-hansen@fig.net)  
[www.fig.net](http://www.fig.net)



FIG WORKING WEEK 2012

May 6-10 2012  
Rome, Italy

### **FIG Working Week 2012 - Knowing to manage the territory, protect the environment, evaluate the cultural heritage**

Rome, Italy, 6-10 May 2012  
First FIG Young Surveyors Conference  
Rome, Italy, 4-5 May 2012  
Web site: [www.fig.net/fig2012](http://www.fig.net/fig2012)