



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

## FIG e-Newsletter December 2014

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 or bi-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  
새해 복 많이 받으세요!  
Glædelig jul og godt nytår

Please note that the FIG Office will be closed 22 December 2014 - 4 January 2015.

### Greeting from FIG President CheeHai Teo and FIG Council 2011-14



FIG Council 2011-14. VP Rudolf Staiger, ACCO rep Yerach Doytsher, Incoming President Chryssy Potsiou, VP Pengfei Cheng and President CheeHai Teo. Vice President Bruno Razza was not present.

The current FIG Council concluded its very last meeting (via email) on 25 November 2014. This essentially brought to a close the current four-year term of this Council. In December President Teo had an administrative hand-over meeting with incoming President Chryssy Potsiou (see later). President Teo wants to take this opportunity to thank all within our global community to our membership, partners and stakeholders for the support, contributions and leadership during this period. Over the past four years, many volunteers have worked and contributed towards advancing the usefulness, interest and standing of our august Federation and Profession. CheeHai Teo concludes: *"as my four year term as FIG President ends, it has been a tremendous professional and personal experience and remains a privilege"*.

President's letter: [www.fig.net/news/news\\_2014/Letter\\_from\\_president-Dec2014.pdf](http://www.fig.net/news/news_2014/Letter_from_president-Dec2014.pdf)

For an overview of the activities that have taken place during the year and that have been reported on the FIG Web site and in this e-Newsletter please see:

[www.fig.net/news/news\\_2014.htm](http://www.fig.net/news/news_2014.htm)

## FIG Welcomes 8 new members of FIG:

Corporate members:

- Branco Etera Ltd, Kazakhstan
- NEH Engineering Survey and Mapping Limited Company, Vietnam
- Ripro Corporation, Japan

Affiliate members:

- iTaukei Land Trust Board, Fiji
- Geospatial Information Authority of Japan/Geodetic Department
- Guatemalan Registry of Cadastral Information (Registro de Información Catastral de Guatemala – RIC)

Academic members:

- Technical University of Civil Engineering - Faculty of Geodesy, Bucharest, Romania
- Sabaragamuwa University of Sri Lanka, Faculty of Geomatics

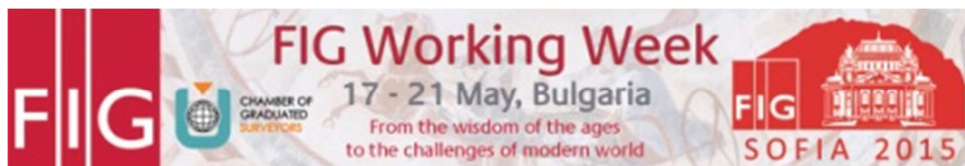
## Article of the Month

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 a FIG conference or another event.

The Article of the Month in December 2014 is written by Talia Dror, Sagi Dalyot, Yerach Doytsher, Israel: A Quantitative Geo-Evaluation of Crowdsourcing and Wisdom of the Crowd. This paper was presented at the commission 3 meeting, 4-7 November 2014 in Bologna, Italy. The paper aims at distinguishing between the Crowdsourcing and Wisdom of the Crowd, via the quantitative and theoretical examination of two widely used location based services: OpenStreetMap (OSM), and Waze.

[http://www.fig.net/pub/monthly\\_articles/december\\_2014/dror\\_et\\_al.html](http://www.fig.net/pub/monthly_articles/december_2014/dror_et_al.html)

## FIG Working Week 2015



It is our privilege and honour to invite you to the **FIG Working Week 2015** to be held from **17 to 21 May 2015**.

The overall theme of the Working Week is "**From the Wisdom of the Ages to the Challenges of the Modern World**". Bulgaria is an ancient country with a rich story and heritage of the ages and this theme will be included in several parts of the programme of the Working Week.

### Check your sponsorship and exhibition possibilities

The exhibition is filling up fast. Book your stand at the exhibition now. Check your possibilities:

[www.fig.net/fig2015/exhibition\\_opportunities.htm](http://www.fig.net/fig2015/exhibition_opportunities.htm)

There are also various sponsorship possibilities available, see the various options: [www.fig.net/fig2015/sponsorship.htm](http://www.fig.net/fig2015/sponsorship.htm)

For updated information about the FIG Working Week 2015 check the conference web site: [www.fig.net/fig2015](http://www.fig.net/fig2015)

## **International Union of Notaries Conference on Land Tenure Security in Asia, 12-13 December 2014, Ho-Chi-Minh City, Vietnam**



The International Union of Notaries (UINL) is an international non-governmental organization promoting, coordinating and developing the role and functions of notaries throughout the world. UINL aims to be a global network with a common ambition to work at the service of a more just, humane and harmonious society. The conference focused on land tenure security at the service of sustainable development. As his last duty in office, President CheeHai Teo represented FIG at the conference.

[www.fig.net/news/news\\_2014/2014\\_notaries\\_dec.htm](http://www.fig.net/news/news_2014/2014_notaries_dec.htm)

## **Technical Chamber of Greece visits FIG, 9 December 2014, Copenhagen, Denmark**



Incoming President **Chryssy Potsiou** with Secretary General, TCG, Greece **Chronis Akpitis** visiting FIG Office

In his penultimate duty as President of FIG, CheeHai Teo welcomed Secretary General Chronis Akpitis from the Technical Chamber of Greece to FIG. The Technical Chamber of Greece is a long-standing member association within FIG and the home association of President Chryssy Potsiou (2015-18). TCG and FIG had fruitful interactions and discussions included the challenges faced by the Profession both in Greece and in Europe, and the joy and pride of TCG and the surveying profession in Greece in having Chryssy Potsiou as the President of FIG.

[www.fig.net/news/news\\_2014/2014\\_visit\\_technical\\_chamber\\_greece.htm](http://www.fig.net/news/news_2014/2014_visit_technical_chamber_greece.htm)

## **Expert Group Meeting on Sustainable Urban Development In Asia and the Pacific, 2-3 December 2014, UNCC, Bangkok, Thailand**



*"our struggle for sustainability will be won or lost in the cities"*  
Ban Ki-Moon, UN Secretary General, 2012

The United Nations has recognized the importance of urbanization. The Expert Group Meeting on "Sustainable Urban Development in Asia and the Pacific: Towards a New Urban Agenda" was organized to identify priority issues that could be deliberated at the upcoming 6th Asia Pacific Urban Forum (May 2015) and leading into Habitat III (October 2016).

[www.fig.net/news/news\\_2014/2014\\_egm\\_un-escap\\_dec.htm](http://www.fig.net/news/news_2014/2014_egm_un-escap_dec.htm)

## **Launch of a new International Property Measurement Standard (IPMS) for Office Buildings, December 2014**



IPMS for Office Building represents an international effort to create a uniform method for measuring property and is expected to replace some of the existing standards currently in use around the world. Dr. Frances Plimmer, FIG representative, comments that "... It is vital for our credibility and the quality of the services we offer that we are seen to be accurately and consistently describing, offering, valuing and managing real estate, wherever it is located and for whatever purpose it is required".

[http://www.fig.net/news/news\\_2014/2014\\_launched\\_IPMS.htm](http://www.fig.net/news/news_2014/2014_launched_IPMS.htm)

## **8th Joint IHO/IMO/WMO/IOC/IALA/IAEA/FIG Capacity Building Meeting, 27-28 November 2014, Copenhagen, Denmark**



FIG Commission 4 cooperates with other organisations that focus on various aspects on hydrography and hydrographic surveying. A series of meetings has been formed to undertake simple and informal meetings to help coordination and exchange of information and experience on the Capacity Building within the area and to attract young people to working in the nautic area.

[www.fig.net/news/news\\_2014/2014\\_11\\_capacity\\_building\\_hydro.htm](http://www.fig.net/news/news_2014/2014_11_capacity_building_hydro.htm)

## **Report on the Pacific Surveyors Meeting and Pacific GIS / RS Users Conference 24 - 28 November 2014, Suva, Fiji**



Mr Rob Sarib (left), Mr Jens Kruger (middle) and Dr John Dawson (right)

Geospatial Specialists and Surveyors from the Pacific Island Countries (PICs) met in Suva, Fiji to further the objective of improving coordination of Geospatial and Surveying activities in the Pacific. It was recognised that Geospatial and Surveying Information when applied to real world problems can help reduce persistent poverty and create opportunities to support social and economic development. It was subsequently resolved that an interim group known as the Pacific Geospatial and Surveying Council (PGSC) be formed so as to finalise a Charter, and Strategy, that will adhere to the FIG Suva Statement on Spatially Responsible Governance.

[www.fig.net/news/news\\_2014/2014\\_Pacific\\_surveyors\\_meeting.htm](http://www.fig.net/news/news_2014/2014_Pacific_surveyors_meeting.htm)

## **3rd Development Universities, 17-19 November 2014, Dakar, Senegal**



Altogether 160 participants attended the event.

The Third "Development Universities" was organised by the FGF (Fédération des Géomètres Francophones- Federation of the French Speaking Surveyors) and co-sponsored by FIG and UN-Habitat/GLTN. The theme of the Third "Development Universities" was "The Role of the Surveyor in Urban Space"

[www.fig.net/news/news\\_2014/2014\\_development\\_universities.htm](http://www.fig.net/news/news_2014/2014_development_universities.htm)

## **2015 FIG Foundation PhD Scholarships and Academic Research Grants**



THE FIG  
FOUNDATION

### **2015 FIG Foundation PhD Scholarships**

The FIG Foundation will be providing scholarships of up to 4,000 euros to PhD students. Deadline for application is 1 February 2015.

[www.fig.net/figfoundation/2015\\_phd\\_scholarship.htm](http://www.fig.net/figfoundation/2015_phd_scholarship.htm)

### **2015 FIG Foundation Academic Research Grants**

The FIG Foundation will be providing research grants of up to 30,000 euros spread over three years. Deadline for application is 31 March 2015.

[www.fig.net/figfoundation/2015\\_research\\_grants.htm](http://www.fig.net/figfoundation/2015_research_grants.htm)

## Newsletters and publications

- FIG publication 49 - second and updated edition - FIG Guide on Cost Effective GNSS Positioning Techniques  
[www.fig.net/pub/figpub/pub49\\_2ed/figpub49\\_2ed.htm](http://www.fig.net/pub/figpub/pub49_2ed/figpub49_2ed.htm)
- FIG Publication 61 - CADASTRE 2014 and Beyond - FIG report  
<http://www.fig.net/pub/figpub/pub61/figpub61.htm>
- FIG Publication 62 - Ellipsoidally Referenced Surveying for Hydrography - FIG guide  
<http://www.fig.net/pub/figpub/pub62/figpub62.htm>
- FIG Publication 63 - The Africa Task Force 2009-2014 - FIG report  
<http://www.fig.net/pub/figpub/pub63/figpub63.htm>
- FIG Publication 64 - Reference Frames in Practice Manual - FIG Guide  
<http://www.fig.net/pub/figpub/pub64/figpub64.htm>
- FIG Publication 65 - The Surveyor's Role in Monitoring, Mitigating, and Adapting to Climate Change - FIG Report  
<http://www.fig.net/pub/figpub/pub65/figpub65.htm>
- A FIG Review of the Social Tenure Domain Model (STDM) Phase II Summary Report  
[http://www.fig.net/pub/figpub/stdm\\_review/STDM\\_screen.pdf](http://www.fig.net/pub/figpub/stdm_review/STDM_screen.pdf)
- FIG Annual Review 2013 -  
[http://www.fig.net/annual\\_review/anrew13/ARReview2013.pdf](http://www.fig.net/annual_review/anrew13/ARReview2013.pdf)
- FIG Publication 58 - Spatially Enabled Society translated into German: Raumkundige Gesellschaft Spatially Enabled Society:  
[www.fig.net/pub/figpub/pub58/figpub58.htm](http://www.fig.net/pub/figpub/pub58/figpub58.htm)
- FIG Commission 5 Newsletter July 2014 and FIG XXV Congress 2014 Report:  
[www.fig.net/commission5/reports/Com5\\_Congress\\_KL\\_%20Report\\_and\\_August2014\\_eNewsletter.pdf](http://www.fig.net/commission5/reports/Com5_Congress_KL_%20Report_and_August2014_eNewsletter.pdf)
- FIG Commission 7 Newsletter - June 2014:  
[www.fig.net/commission7/newsletters/2014\\_june\\_FIGC7\\_eneews.pdf](http://www.fig.net/commission7/newsletters/2014_june_FIGC7_eneews.pdf)
- FIG Commission 4 Newsletter - June 2014:  
[www.fig.net/commission4/newsletters/2014-June-Newsletter.pdf](http://www.fig.net/commission4/newsletters/2014-June-Newsletter.pdf)

## Vacancies and project opportunities

(ITC)

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

## FIG on Social Media

Remember that you can follow FIG on the social media.

If you have not already joined, join us today:

Facebook: <https://www.facebook.com/#!/internationalfederationofsurveyors>

Twitter: [https://twitter.com/FIG\\_NEWS](https://twitter.com/FIG_NEWS)

LinkedIn: [http://www.linkedin.com/groups?gid=2669121&trk=myg\\_ugrp\\_ovr](http://www.linkedin.com/groups?gid=2669121&trk=myg_ugrp_ovr)

## Forthcoming events

### 2 - 3 February, Melbourne, Australia

Smart Future Cities: The Role of 3D Land, Property and Cadastral Information, organised by Centre for SDIs and Land Administration at the University of Melbourne and co-sponsored by FIG.

Web site: <http://csdila.ie.unimelb.edu.au/projects/3dwebsite/symposium2015/>

### 11 - 13 March, Takoradi Ghana

CASLE Conference & General Assembly, 'Raising Standards, Ethics & Professional Standards' organised by Ghana Institution of Surveyors (GhIS) & The Commonwealth Association of Surveying & Land Economy (CASLE)

### 20 - 22 April, Novosibirsk, Russia

XIth International exhibition and scientific forum "Interexpo GEO-Siberia-2015"- "Open-Source Geospatial Solutions for Public Benefits" organized by the Siberian State Academy

of Geodesy

Web site: <http://www.expo-geo.ru>

**17-21 May 2015, Sofia, Bulgaria**

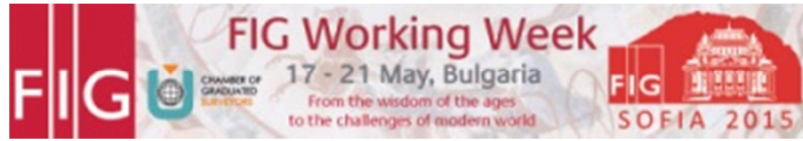


FIG Working Week and General Assembly.

Web site: [www.fig.net/fig2015](http://www.fig.net/fig2015)

**15-17 September 2015, Stuttgart, Germany**

InterGeo 2015, organised by DVW

Web site: [www.intergeo.de](http://www.intergeo.de)

**25-27 November 2015, Kathmandu, Nepal**

FIG Commission 2 Workshop 2015, Kathmandu, Nepal "Strengthening Education for Land Professionals and Opportunities for SDI Development. Jointly organised by FIG Commission 2 and ISPRS Working Group IV/4 together with the Nepal Institution of Chartered Surveyors (NICS) and the Nepal Remote Sensing and Photogrammetric Society (NRSPS).

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)

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Kind regards,

**Ms. Louise Friis-Hansen**

FIG Manager



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**FIG Working Week 2015 – Sofia, Bulgaria, 17-21 May 2015**

Web site: [www.fig.net/fig2015](http://www.fig.net/fig2015)



Web site: [www.fig.net/fig2016](http://www.fig.net/fig2016)

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