



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

## FIG e-Newsletter November 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.

### 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 November 2014 is written by Tajul Ariffin Musa, Abdullah Hisam Omar, Ivin Amri Musliman, Siti Syukriah Khamdan, Yip Kit Mengand Kamaludin Omar, Malaysia: **A Prototype of RFID-Based Cadastral Boundary Mark System (RCBMS) in Malaysia**. This paper is peer reviewed and presented at the 2014 FIG Congress in Kuala Lumpur, Malaysia. The paper discusses an RFID-based cadastral boundary mark system (RCMBS). The aim of the RCBMS is to modernize the conventional cadastral boundary marks with marks that are lighter, robust, and easy to locate, and which offer the capability to perform spatial/non-spatial cadastral information on site. [http://www.fig.net/pub/monthly\\_articles/november\\_2014/musa\\_et\\_al.html](http://www.fig.net/pub/monthly_articles/november_2014/musa_et_al.html)

### FIG Working Week 2015 – Remarkable technical programme



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.

After the deadline for the submission of abstracts FIG has received **444 remarkable and interesting abstracts** through the open call for papers. These abstracts mixed with specially organized sessions on relevant and current topics will form the conference days of the Working Week. Do not miss these sessions and presentations.

Currently **60 papers are going through the special peer review process** and those who pass the peer review will be presented in sessions during the three conference days.



The Ivan Vazov National Theatre that is used in the 2015 Working Week logo

The Working Week is hosted by the International Federation of Surveyors, FIG and the Chamber of Graduated Surveyors, Bulgaria as the local host. Our Bulgarian colleagues are experienced professionals and great hosts as they have had the leadership of FIG and have successfully organized several memorable international events, FIG Commission workshops and the FIG Congress in 1983.

**Check your sponsorship and exhibition possibilities**

You can book a stand at the exhibition. 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)

**Modernising Land Agencies Budgetary Approach: Costing and Financing of Land Administration Services in Developing Countries, Validation Workshop, 15 - 16 October 2014, Bangkok, Thailand**



At a validation workshop 21 participants from 15 countries, convened jointly by GLTN and FIG, validated the CoFLAS tool. GLTN is now preparing to bring this validated CoFLAS tool into a new phase, piloting at country level. FIG, its membership and corps of volunteers that were involved in this tool development process since 2010/2011 are immensely privileged to be able to contribute towards conceptualising and designing of this land tool, one within the suite of 18 land tools embedded in 5 overarching themes envisage by GLTN to bring about improved efficiency and effectiveness to land administration and management towards securing land and property rights for all.

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

**Valuation of Unregistered Land and Properties Expert Group Meeting, Bangkok, Thailand, 13 - 14 October 2014**



Valuation of unregistered lands & Properties is a collaborative activity between Global Land Tool Network (GLTN) facilitated by UN-Habitat, FIG and other key partners including RICS. GLTN has embarked on a process to develop a tool for the valuation of unregistered lands and properties. The expert group meeting held on 13 and 14 October 2014 brought together 20 experts from 13 countries to facilitate the development of a framework on current thinking and methodologies for the valuation of unregistered land and properties, based on valuation practices and practices research.

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

**UN-GGIM-AP - Third Plenary Meeting 10 - 12 November 2014 Kuta, Bali, Republic of Indonesia**



The Regional Committee was established in 1994 and was known as the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP) until the 19th UNRCC-AP held in Bangkok in 2012 where the name was amended to the current. The aim of the Regional Committee includes to identify regional issues relevant to geospatial information management, take necessary actions and contribute to global discussions so that the economic, social and environmental benefits of geospatial information will be maximized in Asia and the Pacific region. FIG's presentation included a progress report on Cadastral Template 2.0.

[http://www.fig.net/news/news\\_2014/unggim-ap\\_nov.htm](http://www.fig.net/news/news_2014/unggim-ap_nov.htm)

### **Report on the Ninth Meeting of the International Committee on Global Navigation Satellite Systems (ICG-9) 9-14 November 2014, Prague, Czech Republic**



The Ninth Meeting of the International Committee on Global Navigation Satellite Systems (ICG) was held in Prague, Czech Republic from 9 to 14 November 2014. As FIG liaison to UNOOSA (United Nations Office for Outer Space Affairs) Michael Lilje, Chair of Commission 5, attended the meeting and thus gave his last international contribution to FIG as Chair of Commission 5.

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

### **Research Trip 2014 - Report by Simon Hull, South Africa**



Thanks to sponsorship received from the FIG Foundation I was able to conduct a research trip to the Netherlands and Germany during September and October 2014. The purpose of the trip was to learn as much as possible about the cadastral systems of the two countries.

[http://www.fig.net/news/news\\_2014/research\\_trip\\_2014.htm](http://www.fig.net/news/news_2014/research_trip_2014.htm)

### **Regional Multi-Stakeholder Consultation on Land Tenure in Asia-Pacific 11-12 June 2014, Pattaya, Thailand**



UNESCAP, FAO and UN-Habitat co-organised a Regional Multi-stakeholder Consultation on Land Tenure in Asia-Pacific. The event was supported by FIG and was attended by about 60 participants that included those from 18 countries in Asia-Pacific. Participants also came from civil society organizations, a total of 14 as well as from governments and international organisations. At the two-day event, participants discussed on land policy, land governance, land-based regulatory framework and associated initiatives, identified gaps and key issues for follow up actions.

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

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



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### **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\\_Report\\_and\\_August2014\\_eNewsletter.pdf](http://www.fig.net/commission5/reports/Com5_Congress_KL_Report_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**

**25-27 November 2014, Suva, Fiji Islands**

Pacific GIS/RS User Conference, Geographic Information Systems and Remote Sensing in the Pacific, cosponsored by FIG

**26-28 November 2014, Vienna, Austria**

11th International Symposium on Location-based Services, by Vienna University of Technology and International Cartographic Association (ICA)

Web site: <http://www.lbs2014.org>

**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**

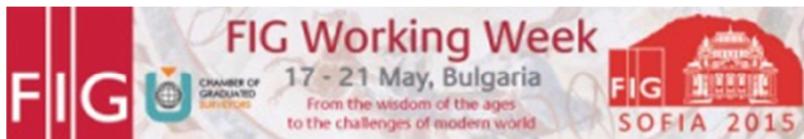


FIG Working Week and General Assembly.

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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