



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

## **FIG Newsletter January/February 2015**

Dear Colleague,

Welcome to the FIG 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 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 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.

### **February 2015 - LITTLE ORCA'S 5000 MILE ODYSSEY**



Please join us in this very different and unusual article of the month - a Manga story, which we hope that you will enjoy as much as we do.

This is the amazing and true story of a Japanese survey marker uprooted by Typhoon Talas in September 2011 and travelling for 6 months 8000 km (5000 miles) across the Pacific Ocean. The manufacturer of the survey marker, Ripro Corporation, has turned this incredible story into a traditional Japanese Manga graphic comic book. Enjoy!

[www.fig.net/pub/monthly\\_articles/february\\_2015/ripro\\_little\\_orca\\_story.html](http://www.fig.net/pub/monthly_articles/february_2015/ripro_little_orca_story.html)

### **January 2015 - Geodetic Infrastructure and Positioning for the Fehmarnbelt Fixed Link**

Anne B. O. Jensen and Anders Almholt, Denmark: Geodetic Infrastructure and Positioning for the Fehmarnbelt Fixed Link. This paper describes the solutions and implementations chosen in establishing a geodetic basis, or geodetic infrastructure, for the construction work of the Fehmarnbelt Fixed Link; a tunnel which is being constructed between Germany and Denmark across the Fehmarnbelt.

[http://www.fig.net/pub/monthly\\_articles/january\\_2015/jensen\\_almholt.html](http://www.fig.net/pub/monthly_articles/january_2015/jensen_almholt.html)

### **Ensuring the Rapid Response to Change, Ensuring the Surveyor of Tomorrow, FIG Kick-Off Event, 24 January 2015, Athens, Greece**



FIG President **Chryssy Potsiou** with Council members

Around 60 International participants and more than 100 Greek surveyors attended the FIG Kick-Off Event that took place on 24 January 2015 to celebrate and mark the change in FIG Leadership. Representatives from Greece and the International FIG Community spoke over the theme "*Ensuring the Rapid Response to Change, Ensuring the Surveyor of Tomorrow*" that is also the new theme of FIG for the term 2015-18. FIG Council will use all input from the day to adjust and finalise the FIG Work

Rudolf Staiger, Diane Dumashie and Pengfei Cheng

Plan 2015-18 with the good and relevant information and knowledge provided during the day.  
[http://www.fig.net/news/news\\_2015/2015\\_01\\_kick\\_off\\_athens.htm](http://www.fig.net/news/news_2015/2015_01_kick_off_athens.htm)

### **FIG Working Week 2015 – Register now to get the discounted early bird fee**



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.



At the Working Week you will be able to enjoy a three day technical conference with a packed and interesting conference programme with 400 presentations in over 80 different sessions. Hereto three plenary sessions that will cover:

Day 1: The surveyors’ response to changing the city management  
Day 2: The surveyors’ response to pro-growth land management  
Day 3: Global and Regional Professional and Institutional reforms

**Register now** – the early bird registration rate expires **28 February 2015**. You can still register for a discounted fee. Please note that all authors must register now to be sure to be in the programme. More info about registration:

<http://www.fig.net/fig2015/registration.htm>



#### **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)

## 11th Symposium on Location-Based-Services, 26-28 November 2014, Vienna, Austria

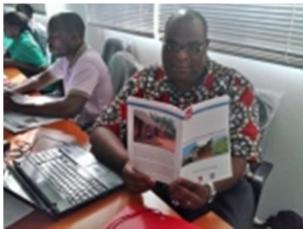


Prof. **Georg Gartner**  
welcoming the participants

The symposium was well-attended by more than 150 participants from 37 countries. The main organizer was Georg Gartner, professor at Technical University of Vienna and the president of the International Cartographic Association (ICA). He opened the conference and welcomed the participants. His greetings were followed by addresses from the IAG and the FIG. Prof. Volker Schwieger, Chair of FIG Commission 5 gave his welcome address in behalf of the FIG president. The topics of the 70 talks ranged from "Social Aspects" up to "Positioning".

[http://www.fig.net/news/news\\_2014/2014\\_12\\_com5\\_loc-based-services.htm](http://www.fig.net/news/news_2014/2014_12_com5_loc-based-services.htm)

## FIG Publications are Fit-for-Purpose teaching material



3-14 November 2014 a short course in New Approaches in Land Administration and Cadaster was organized in Mozambique at the Institute for Land Administration and Cartography (INFATEC). A group of 20 teachers from this vocational training institute participated in this training- of trainers program offered by the School of Land Administration Studies, Faculty ITC, University of Twente, the Netherlands. The FIG office supported the course by making available relevant FIG Publications including the recent publication on Fit-for-Purpose Land Administration. The publications served as excellent teaching material as was reflected in the lively debates in class about the fit-for-purpose concept. It inspired the teachers of INFATEC to strengthen their program in land administration and cadaster. The participants and course organizers from INFATEC and ITC – University of Twente are therefore very grateful to FIG for supporting the course by sending copies of the publications for all participants.

## International symposium and training FIG - FGF, Yaunde, Cameroon October 2013



On 21-25 of October 2013 in connection with the FIG Commission 7 Annual meeting an International symposium and training was organised by FIG and FGF.

The publication is a summary of a three days seminar reflecting the diversity of stakeholders, the richness of presentations and debates of a seminar organised by the Federation of French-Speaking surveyors (FGF) with FIG Commission 7 in October 2013 in Yaoundé, Cameroon. Publication as pdf:

[http://www.fig.net/commission7/Yaounde\\_2013/fig\\_fgf\\_international\\_symposium\\_and\\_training\\_2013\\_proceedings.pdf](http://www.fig.net/commission7/Yaounde_2013/fig_fgf_international_symposium_and_training_2013_proceedings.pdf)

## 2015 FIG Foundation Academic Research Grants



THE FIG  
FOUNDATION

### 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

- Commission 7 Newsletter December 2014  
English: [www.fig.net/commission7/newsletters/2014\\_12\\_Newsletter\\_English.pdf](http://www.fig.net/commission7/newsletters/2014_12_Newsletter_English.pdf)  
French: [www.fig.net/commission7/newsletters/2014\\_12\\_Newsletter\\_Francais.pdf](http://www.fig.net/commission7/newsletters/2014_12_Newsletter_Francais.pdf)
- 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

(UNEP, 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**

### **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>

### **20-25 April, Istanbul, Turkey**

The World Cadastre Summit, Congress & Exhibition (WCS-CE) organized by the Ministry of Environment and Urbanization of Turkey. Co-sponsored by FIG.

Web site: <http://wcadastre.org>

### **16 May, Sofia Bulgaria**

3rd FIG Young Surveyors European Meeting. Organised prior to the FIG Working Week 2015. Invitation: [http://www.fig.net/ys/2015\\_3FIGYSEM\\_Flyer.pdf](http://www.fig.net/ys/2015_3FIGYSEM_Flyer.pdf)

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

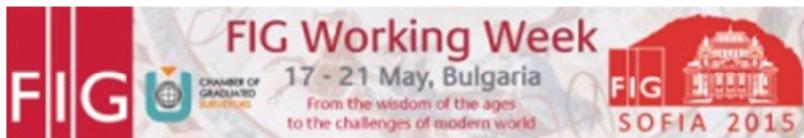


FIG Working Week and General Assembly.

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

### **11-13 August, Gauteng, South Africa**

Geomatics Indaba 2015 (GI 2015) organised by GISSA Geo - Information Society of South Africa. Supported by FIG

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

InterGeo 2015, organised by DVW

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

### **6-7 November, Sofia, Bulgaria**

XXV International Anniversary Symposium organised by Union of Surveyors and Land Managers in Bulgaria

### **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)

### 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,

**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/fiq2015](http://www.fig.net/fiq2015)



Web site: [www.fig.net/fiq2016](http://www.fig.net/fiq2016)

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