



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

## **FIG Newsletter May/June 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.

**June 2015 - Zlatan ZLATANOV and Georgi ZLATANOV, Bulgaria: Use of Photogrammetric Methods at the Creation of a Cadastre Map. Three-Dimensional Model of the Cadastre Map.** This paper was presented at the FIG Working Week in Sofia, Bulgaria, 17-21 May 2015. The paper elaborates on the use of photogrammetric methods in the creation of a cadastre map. The paper is based on a field study from Bulgaria, and is written by the Co-conference Director.  
[http://www.fig.net/resources/monthly\\_articles/2015/zlatanov\\_zlatanov\\_june\\_2015.asp](http://www.fig.net/resources/monthly_articles/2015/zlatanov_zlatanov_june_2015.asp)

**May 2015 - Silvia Marinova, Temenoujka Bandrova, Mihaela Kouteva-Guentcheva, Stefan Bonchev, Bulgaria: Thematic Mapping for Disaster Risk Assessment in Case of Earthquake.** In this paper was presented at the FIG Working Week, 17-21 May 2015 in Sofia, Bulgaria. The paper presents a conceptual model for information system for expert express evaluation of the earthquake risk over the Bulgarian territory using GIS. Several damaging earthquakes have shaken the Bulgarian territory since 1818. To reduce the damages it is necessary to have at disposal preliminary estimates of frequency and magnitude of the earthquakes, particular engineering characteristics of the seismic action and relevant opportunities for disaster management.  
[http://www.fig.net/resources/monthly\\_articles/2015/marinova\\_etal\\_may\\_2015.asp](http://www.fig.net/resources/monthly_articles/2015/marinova_etal_may_2015.asp)

### **New FIG Web site**



FIG web site has changed design and navigation. Have a look and a tour around the site. We hope that you will like the new design and that you can easily find the relevant information for you on the site. The site will be updated and improved constantly  
[www.fig.net](http://www.fig.net)

## FIG 38th General Assembly 17 and 21 May 2015 in Sofia Bulgaria



FIG 38th General Assembly was held on 17 and 21 May 2015 in Sofia, Bulgaria in connection with FIG Working Week 2015. The Vietnamese association VCGR won the election for the FIG Working Week 2019, both a Honorary President and a Honorary Member was appointed, and FIG Council introduced a new appreciation as Honorary Ambassador. The Work Plans for the term 2015-18 were introduced and debated, and four new Task Forces were endorsed by the General Assembly.

General Assembly minutes:

[www.fig.net/organisation/general\\_assembly/agendas\\_and\\_minutes/2015/minutes.asp](http://www.fig.net/organisation/general_assembly/agendas_and_minutes/2015/minutes.asp)

Report from the General Assembly:

[www.fig.net/news/news\\_2015/2015\\_05\\_ga-report.asp](http://www.fig.net/news/news_2015/2015_05_ga-report.asp)

## Working Week 2015 – Report



FIG Working Week 2015 was held 17-21 May 2015 in Sofia, Bulgaria. The Working Week took place in the National Palace of Culture - the very same place as the FIG Permanent Committee Meeting in 1983. The Local organisers of the FIG Working Week 2015 were the Bulgarian Chamber of Surveyors who had done their utmost to create the conditions for a successful Working Week. The Working Week attracted around 900 participants from 70 countries, and altogether more than 320 papers were presented in 3 Plenary Sessions, 67 Technical Sessions, 5 Joint UN-Habitat/GLTN-FIG sessions, and a one day joint UN-Habitat/GLTN-FIG Workshops. Again this year the largest group of participants came from Nigeria - thank you for this continuous support to FIG.



Report:

[www.fig.net/news/news\\_2015/2015\\_05\\_fig2015-report.asp](http://www.fig.net/news/news_2015/2015_05_fig2015-report.asp)

Proceedings:

[www.fig.net/resources/proceedings/fig\\_proceedings/fig2015/index.htm](http://www.fig.net/resources/proceedings/fig_proceedings/fig2015/index.htm)

Photo gallery (some photos added - more to follow):

[www.fig.net/fig2015/photo\\_gallery.htm](http://www.fig.net/fig2015/photo_gallery.htm)

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

## Clarissa Augustinus receives special appreciation as FIG Honorary Ambassador



2014 was a productive year for FIG. Chryssy Potsiou, Greece was elected as president and there were many arrangements, activities and useful results and many within the FIG community were engaged in all these happenings for which FIG thanks very much. Read a summary of the activities that took place in 2014. The FIG Annual Review 2014 is now available as .pdf [www.fig.net/about/annual\\_review/anrew14/anrev14.asp](http://www.fig.net/about/annual_review/anrew14/anrev14.asp)

## FIG Working Week 2016 – Call for papers



# FIG Working Week 2016



CHRISTCHURCH, NEW ZEALAND  
2–6 May 2016

Recovery  
from disaster

Mark your calendar already now for the FIG Working Week 2016. Flights are cheap if you book now, and there are plenty of possibilities to plan some extra days to explore the exciting New Zealand. The FIG Working Week is organized jointly by FIG and the New Zealand Institution of Surveyors, and the main theme is "Recovery from disaster". It is a unique opportunity to visit Christchurch, a once beautiful city devastated by a traumatic series of earthquakes which is now flourishing through a nationally sponsored Recovery program. Christchurch is now a thriving city undergoing unprecedented construction and new development, a comprehensive urban planning and design process provides a new baseline for a new central city and we look forward to presenting this to delegates at WW2016.

The call for papers will be announced shortly at [www.fig.net/fig2016/call.htm](http://www.fig.net/fig2016/call.htm) The Conference web site is updated regularly: [www.fig.net/fig2016](http://www.fig.net/fig2016)

## FIG Commission 2 and 7 Workshop in Kathmandu Nepal, 25-27 November 2015

FIG Commission 2 and 7 are organising an International Workshop on the "Role of Land Professionals and SDI in Disaster Risk Reduction: in the Context of Post 2015 Nepal Earthquake". The Workshop is organized in cooperation with ISPRS, Nepal Institution of Chartered Surveyor and Nepal Remote Sensing and Photogrammetric Society. abstract submission deadline: 15 July [www.workshopnepal2015.com.np/index-2.html](http://www.workshopnepal2015.com.np/index-2.html)

## GIM International Summit



FIG is an endorsing partner of The inaugural GIM International Summit. The discussions at this high-end conference will be fuelled by speakers external to the geomatics industry who will explain the needs and desires of the outside world and suggest how the geomatics sector should respond.

[www.fig.net/news/news\\_2015/2015\\_05\\_gim\\_summit.asp](http://www.fig.net/news/news_2015/2015_05_gim_summit.asp)

## World-wide competition about the Visualization of Spatio-Temporal Data

## **The NCMA Spatio-Temporal Data Visualisation Challenge**

The National Cadastre and Mapping Agency (NCMA) of Greece is sponsoring the "Spatio-Temporal Data Visualisation Challenge" to find the best ideas, prototypes or applications for advancing the visualisation and display of multi-source, multi-type (raster, vector), multi-scale, multi-band 3D spatial data over time. Proposals should focus on innovative tools and applications that integrate 3D spatio-temporal data (such as Copernicus data) into unified data management environments and help visualise it on computer devices. Special emphasis will be placed on ideas and applications that operate in mobile device environments and address issues in one or more of Copernicus's main thematic areas (land monitoring, marine monitoring, atmosphere monitoring, climate change, and emergency management). NCMA is looking for advanced applications that overcome technological burdens in accessing and visualising large-scale 3D spatio-data and unleash the potential of embedded information for both expert and non-expert users in their everyday work.

### **Prize**

The winner will be awarded a cash prize of EUR 5,000, coaching to develop his/her idea further, access to sample spatial data from the Athens Metropolitan Area to demonstrate the idea or application, payment of the expenses to attend the awards ceremony, coaching to support the proposal to the final round of the Copernicus Masters 2015 competition and potential to develop the idea further in one start-ups incubator.

**Submissions:** [www.copernicus-masters.com/index.php?kat=challenges.html&anzeige=ncma.html](http://www.copernicus-masters.com/index.php?kat=challenges.html&anzeige=ncma.html)

**Deadline for submissions: July 13, 2014**

**More information:** [www.copernicus-masters.com/index.php?kat=challenges.html&anzeige=ncma.html](http://www.copernicus-masters.com/index.php?kat=challenges.html&anzeige=ncma.html)

## **ESRI Young Professionals Network**

Esri's Young Professionals Network (YPN) is a community for those just starting out in GIS as well as experienced professionals who are beginning to use GIS. Take your career to the next level with training and networking that supports career development. Learn more about the power of location technology, connect with like-minded peers and industry experts, and gain leadership experience that can advance your career. The following are YPN events at UC:

- Welcome Social
- YPN Lounge - Come and learn about all our events throughout the week
- Session - Promoting the Value of GIS within Your Organization
- Session - The GIS Professional of Tomorrow
- YPN Networking Reception
- YPN Q & A with Jack Dangermond and Esri Thought Leaders

There is a limited number of significantly reduced passes that are \$175.00 USD which covers all YPN activities as well as a pass to UC. Typical registration for Esri UC is \$1,495.00.

YPN was formed earlier this year with a kick-off at Federal GIS Conference in Washington, D.C. For more information on the events and locations please visit [www.esri.com/YPNevents](http://www.esri.com/YPNevents)

## **Newsletters and publications**

- Commission 2 Newsletter, June 2015  
[www.fig.net/organisation/comm/2/activities/newsletters/Newsletter\\_June\\_2015.pdf](http://www.fig.net/organisation/comm/2/activities/newsletters/Newsletter_June_2015.pdf)

- Commission 5 Newsletter, June 2015  
[www.fig.net/organisation/comm/5/activities/newsletters/2015\\_06\\_enewsletter.pdf](http://www.fig.net/organisation/comm/5/activities/newsletters/2015_06_enewsletter.pdf)
- Commission 7 Newsletter June 2015  
[www.fig.net/organisation/comm/7/activities/newsletters/2014\\_june\\_FIGC7\\_enews.pdf](http://www.fig.net/organisation/comm/7/activities/newsletters/2014_june_FIGC7_enews.pdf)

### **Vacancies and project opportunities**

(UN, ITC)

[www.fig.net/about/jobs/index.asp](http://www.fig.net/about/jobs/index.asp)

### **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 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/index.asp](http://www.fig.net/events/index.asp)

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

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Kind regards,

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Recovery from disaster

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

### FIG WORKING WEEK 2017



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