



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

FIG Newsletter August 2016

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.

The article in **August 2016** is written by **Ralf Becker et al Germany: Distributed and Sensor Based Spatial Data Infrastructure for Dike Monitoring**. The article introduces a holistic analysis for early warning, which includes all relevant processes and cascading effects, allows just in time warnings and provides reliable and robust real-time data.

http://www.fig.net/resources/monthly_articles/2016/becker_etal_august_2016.asp

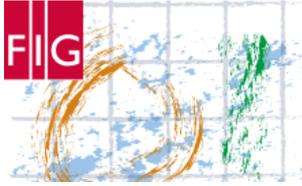
News

FIG Working Week 2017 – Helsinki, Finland – Invitation and Call for Papers



FIG Working Week 2017 will take place in Helsinki, Finland **May 29 – June 2 2017** at Messukeskus Expo and Convention Centre, Helsinki, Finland. The theme of the Working Week "*Surveying the world of tomorrow - From digitalisation to augmented reality*" reflects the continuous development around us. Tomorrow is only a short step away or maybe here already today. It is not so much a question of making things digital any more but rather using technology as a tool to add new dimensions to what we see around us. We hope and believe that the Working Week is an excellent place to get a glimpse of the future developments but also to study the ideas and solutions of today.

The quite abstract logo of the Working Week was designed to illustrate the theme. The colours blue, green, orange, and white symbolise the Finnish nature, its lakes, forests, midnight sun, and snow. The different elements are drawn with brush strokes which together with the colours and shapes create an association



with the Finnish landscape paintings dating back to early 1900's. The sun and the forest form a binary one and zero, symbols of digitalisation. This digitalisation is however so advanced that it is no more rectangular and mathematical but describes our analogue world in a way that is more subtle, adaptive, and precise and, thus, offers the people better services.



The Conference Centre on a warm June day

Call for papers – Submit your abstract now

The abstract submission has opened. It is possible to submit abstracts for both peer review papers and normal papers. Read the call for papers:

www.fig.net/fig2017/presenter_invitation.htm

Deadlines:

Full paper submission for peer review papers: **1 October 2016**

Abstract submission for normal papers: **15 November 2016**

The conference web site is updated regularly – check at:

www.fig.net/fig2017

Cadastral Template 2.0 - A Worldwide Comparison of Cadastral Systems



A new version of cadastral Template has been launched. Is your country information updated?

http://www.fig.net/news/news_2016/2016_08_cadastral_2.asp

Fit-For-Purpose Land Administration - Guiding Principles for Country Implementation



We are pleased to share with you a new publication, Fit-For-Purpose Land Administration - Guiding Principles for Country Implementation, published by UN-Habitat/GLTN and Dutch Kadaster.

http://www.fig.net/news/news_2016/2016_07_gltnguide.asp

DVW President Karl-Friedrich Thoene passed away



It is with great sorrow that we must inform that DVW President Karl-Friedrich Thoene has suddenly passed away shortly before his 60th birthday from a heart attack. DVW President Prof Karl Thoene has been long supporting FIG activities and is broadly respected within our surveying family for his wise and smart contributions and his strong commitment to our global agenda.

http://www.fig.net/news/news_2016/2016_07_thoene.asp

News from FIG Commissions

FIG Commission 5 Newsletter:

www.fig.net/organisation/comm/5/activities/newsletters/2016_07_Comm5_eNewsletter.pdf

Vacancies and project opportunities

FIG e-Newsletter August 2016

UN-Habitat/GLTN Two Land Expert Positions and Universität Bonn:
www.fig.net/about/jobs/index.asp

ICSU-NASAC-ISSC grants to research the "Energy - Health - Natural Disasters" nexus in African cities



The International Council for Science (ICSU), in partnership with the Network of African Science Academies (NASAC) and the International Social Science Council (ISSC), will support 10 research projects across Africa to the value of up to 90,000 Euro each over two years. www.icsu.org/what-we-do/projects-activities/leading-integrated-research-for-agenda-2030-in-africa/call-for-pre-proposals-2016

New members

We are pleased to welcome:

Member Associations:

- The South African Geomatics Institute, SAGI-South Africa
- Ordre des Géomètres Experts de Côte d'Ivoire (OGECI), Ivory Coast*
- Tanzania Institution of Valuers and Estate Agents (TIVEA)*

* To be approved by FIG General Assembly at their meeting in Helsinki, Finland 2017

Corporate members



Beijing iSpatial Corporation



GeoReference, Engineering Consultants Saudi Arabia,



GEOTHECO - Géographie, Topographie, Hydraulique, Energie et Construction

Affiliate members:

- National Mapping and Resource Information Authority, NAMIRA, Philippines
- State corporation Government for Citizens- Astana Kazakhstan

Academic members:

- University of Oradea – Faculty Of Construction, Cadastre And Architecture, Romania
- Selcuk University, Geomatic Engineering, Turkey
- Institute of Surveying and Mapping, Survey Department, Sri Lanka

Correspondent member:

- Mr Ahmed Nuaim, Maldives (2016-2017)

Publications

Proceedings from the Working Week:

FIG e-Newsletter August 2016



Working Week technical programme:

www.fig.net/resources/proceedings/fig_proceedings/fig2016/techprog.htm

3rd FIG Young Surveyors Network Conference:

www.fig.net/resources/proceedings/2016/2016_05_ys.asp

Small Island Developing States (SIDS) Workshop:

www.fig.net/resources/proceedings/2016/2016_05_sids.asp

Technical Seminar on Reference Frames in Practice:

www.fig.net/resources/proceedings/2016/2016_05_reference%20frame.asp

History symposium: www.fig.net/resources/proceedings/2016/2016_05_history.asp

FIG Annual Review 2015:

www.fig.net/news/news_2016/2016_04_annual_review-2016.asp

www.fig.net/about/annual_review/anrew15/ARReview2015.pdf

FIG Publications:

Report on Property Taxation for Developing Economies – Valuation and the Management of Real Estate

www.fig.net/resources/publications/figpub/pub67/Figpub67.pdf

FIG Working Week 2016 - Recovery from Disaster – Report



We are now - not recovering from disaster - but from a large and different Working Week success!

FIG Working Week 2016 was organised in Christchurch, New Zealand 2-6 May 2016 and attracted more than 700 participants from 65 countries. The Working Week offered a lot of various activities, sessions, pre-workshops and meetings during the busy week.

Report from the Working Week:

www.fig.net/news/news_2016/2016_05_ww_report.asp

General Assembly Report:

www.fig.net/news/news_2016/2016_05_ga_report.asp



A traditional Maori dance

Working Week web site: www.fig.net/fig2016

We thank our Working Week partners and sponsors:

Platinum partners:



Diamond Partner:



Silver Partner:



Primary supports:



Institutional partners:



Supporters:



Gold media partners:



Silver media partner:



Airline Partner:



FIG General Assembly 2016 Minutes and Report



The minutes from FIG General Assembly 2016 that took place on 2 and 6 May in Christchurch, New Zealand as part of the FIG Working Week 2016 are now available:

http://fig.net/news/news_2016/2016_07_minutes_ga.asp

Forthcoming events

6-8 September, Beirut, Lebanon

3rd International Conference of the Order in Beirut, Management of the agricultural Zones. The Surveyors at the heart of the Decentralization and sustainable development
More information: www.fig.net/events/2016/2016_09_lebanon.pdf

18 September Sounio, Greece

Discussion on Commission Structure

More information please contact Louise Friis-Hansen: louise_friis-hansen@fig.net

Sustainable Real Estate Markets Policy Framework and Necessary Reforms



ATHENS, GREECE
19 - 20 SEPTEMBER 2016

19-21 September 2016 Athens , Greece

Workshop on Sustainable Real Estate Markets Policy Framework & Necessary Reforms
Organised by **FIG Task Force on Property Markets** and Technical Chamber of Greece in cooperation with World Bank.

More information: http://www.fig.net/events/2016/real_estate_athens.pdf

Web site: <http://fig-tfrealstate.ntua.gr/>

27-30 September 2016 Belek-Antalya, Turkey

Selcuk International Scientific Conference On Applied Sciences - 2016 - organised by Selcuk University in Belek-Antalya, Turkey

More information: http://www.fig.net/events/2016/2016_09_turkey.pdf

Web site: <http://iscas2016.selcuk.edu.tr/>

5-6 October 2016 Vichy, France

5th International conference on Machine Control & Guidance - MCG2016 Organised by Irstea, CNRS/Blaise-Pascal University and Labex IMobS3. Supported by FIG Commission 5 and 6.

Web site: <http://mcg2016.irstea.fr/>

11-13 October 2016, Hamburg, Germany

InterGeo Organised by DVW.

Web site: <http://www.intergeo.de/>



18-21 October 2016, Athens, Greece

FIG 5th International Workshop on 3D Cadastres organized together with the 11th 3D GeoInfo Conference

Web site: <http://www.gdmc.nl/3DCadastres/workshop2016/>

24-28 October 2016, Coimbra, Portugal

FIG Commission 7 meeting in cooperation with the Portuguese Association of Engineers. On 25-26 October Geoconference on "Cadastre 4.0 - Transparency-Participation-Collaboration", will be held.

Web site: <http://figc7.ordemengenheiros.pt/pt/>

3-6 November 2016, IASI – Romania

Commission 3 Annual Meeting and Workshop "From Volume to Quality: Bridging the Gap for Spatial Data Infrastructure" - joint to EGoS GA and Geomat 2016 "Spatial Information Management for Sustainable Development" - International Symposium organized by Technical University of Iasi in collaboration with Romanian Surveyors Association.

9-11 November 2016, The Netherlands

Land Consolidation and Readjustment for Sustainable Development - Designing Resilient Landscapes and Empowering Communities. Co-organised by FIG and Dutch Kadaster in close co-operation with FAO. This event is organised because of the celebration of 100 years of land consolidation in the Netherlands in 2016.

Web site: www.lcsymposium.nl

16-18 November 2016, Abidjan, Ivory Coast

5th ARN FIG Workshop - Ensuring Good Land Governance Practices in the Land Profession and What you can do about it. Organised by FIG regional Network in cooperation with Federation des Geometres Francophone (FGF)

Web site:

www.fig.net/organisation/networks/capacity_development/meetings/2016_abidjan/2016_abidjan_invitation.asp

29 May – 2 June 2017, Helsinki, Finland

FIG WORKING WEEK 2017



with the overall theme "Surveying the world of tomorrow – from digitalisation to augmented reality".

Web site: www.fig.net/fig2017

6-11 May 2018, Istanbul, Turkey



FIG Congress 2018

For **additional FIG and FIG Commission events** see always up-to-date information at: www.fig.net/events/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

LinkedIn: http://www.linkedin.com/groups?gid=2669121&trk=myg_ugrp_ovr

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Kind regards,

Ms. Louise Friis-Hansen

Director



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Fédération Internationale des Géomètres
Internationale Vereinigung der Vermessungsingenieure

International Federation of Surveyors
Kalvebod Brygge 31-33
DK-1780 Copenhagen V
Tel. + 45 3886 1081
Direct: + 45 9391 0810
louise.friis-hansen@fig.net
www.fig.net

FIG WORKING WEEK 2017



29 May - 2 June
Helsinki Finland

Web site: www.fig.net/fig2017



FIG Congress 2018, 6-11 May 2018, Istanbul, Turkey

Web site: www.fig.net/fig2018

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