



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

FIG Newsletter – January 2017

Dear Colleague,

Happy New Year!

FIG President and Council send their New Year greeting to all newsletter readers

2016 was an exciting year with many activities and achievements thanks to all the active volunteers from all around the world each that are doing their effort to keep FIG as vivid as ever. Without these many initiatives and many hours of hard work from surveyors all around the world, FIG would not be able to accomplish as much. Thanks to every one of you. The FIG Working Week in Christchurch was a big success in many ways. The local organising committee had done its utmost to prepare a wonderful event – also taking into consideration that the city was still immensely affected by the earth quakes, and the theme “Recovery from Disaster” was highly relevant. Many further important activities took place during 2016.

2017 seems to also be a year with much engagement and activities; not only FIG but also with our many partners with whom we appreciate very much the cooperation, hereunder various UN bodies, World Bank, our Corporate Members – and especially our four Platinum Members: Leica, Bentley, Esri and Trimble. We hope to see you at the FIG Working Week 2017 in Helsinki, Finland.

FIG Council just held its first meeting in Istanbul

FIG council met Monday 30 January – Wednesday 1 February in Istanbul. This was the first meeting for the two new council members, Orhan Ercan, Turkey and Mikael Lilje Sweden. In the absence of President Chryssy Potsiou, who was connected via skype due to flu, Vice President Rudolf Staiger presented the FIG pin to the two new vice presidents. One day was dedicated to a constructive meeting with the Local Organising Committee for FIG Congress 2018.



Vice President Orhan Ercan with his new pin together with Rudolf Staiger



Vice President Rudolf Staiger gives the FIG Pin to Mikael Lilje



Local Organising Committee from the Chamber of Surveying and Cadastral Engineers of Turkey and FIG Council working on the preparations for the FIG Congress 2018



FIG Council, from right VP Rudolf Staiger, ACCO rep Gerda Schennach, VP Orhan Ercan, VP Diane Dumashie, VP Mikael Lilje and Director Louise Friis-Hansen



FIG Council also met with Regional Director General, Sedat Cömertoğlu from the General Directorate of Land Registry and Cadaster, Istanbul, and some of his directors.

To members

Please note that the yearly membership invoice will be sent out soon. The email will be sent from FIG, but sender will be “@e-economics.dk”. Please note that this email is not spam although it is sent from another email address than our usual @fig.net. This will be the only email from us that is not sent from our normal email addresses! Please keep an eye on the email...

FIG Support in Office from China – Welcome to Wu Qiong



We are pleased to welcome Wu Qiong to the FIG Office. Wu arrived on Monday 30 January and started right away in the office. The support in the office is part of an agreement with the Chinese member association Chinese Society for Surveying, Mapping and Geoinformation. Wu Qiong will stay with the FIG office the next half year. You can get in contact with Wu by writing to: FIGsupport@fig.net, and emails from her will come from the same account. Wu will help with the administrative office work and also the preparations for the FIG Working Week 2017. You will meet Wu in Helsinki in May/June.

Article of the Month – January 2017

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 January 2017 is written by **František PAVLÍK, Arnošt MÜLLER, Svatava MARADOVÁ and Michal GEBHART, Czech Republic: Adaptation Measures for Climate Change in the Process of Land Consolidation**. This paper was presented at the International Symposium on Land Consolidation and Land Readjustment – held in Apeldoorn, The Netherlands, 9–11 November 2016. This paper was chosen as being most representative for modern land consolidation in the context of sustainable development. It focuses on how climate changes cause higher demand on the land consolidation process and introduce new challenges especially in the design of adaptation measures through the Common Facilities Plan as an important part of land consolidation process in Czech Republic.

http://www.fig.net/resources/monthly_articles/2017/pavlik_et al_january_2017.asp

FIG WORKING WEEK 2017 – HELSINKI, FINLAND

Meet the key note speakers – and do not forget the early bird deadline



It is now time to register for FIG Working Week 2017 that will take place in Helsinki, Finland **29 May – 2 June 2017** at Messukeskus Expo and Convention Centre.



Ed Parsons, Google, Key Note Speaker at opening ceremony

Opening Ceremony and Plenary Sessions

At the Opening Ceremony you will meet Key Note Speaker **Ed Parsons** who is the Geospatial Technologist of Google, with responsibility for evangelising Google’s mission to organise the world’s information using geography. In this role he maintains links with Governments, Universities, Research and Standards Organisations which are involved in the development of Geospatial Technology. Ed Parsons will set the scene for the FIG Working Week and its overall theme “Surveying the world of tomorrow – From digitalisation to augmented reality”.

Plenary session 1: Living of Tomorrow – In a Digitalised World

Mr. **Arvo Kokkonen**, Director General, National Land Survey, Finland

Does the Surveying Sector Change Quickly Enough?

Mr. **Greg Bentley**, Chief Executive Officer, President and Chairman of the Board Bentley Systems

3D City Initiatives

Mr. **Oumar Sylla**, Land and GLTN Unit Leader, UN Habitat / Global Land Tool Network

The development of cities after Habitat III and the surveyors’ role



Messukeskus – the conference venue

Plenary session 2: Professional behaviour – In a Digitalised World

Ms. **Heidi Kuusiniemi**, Director, Navigation and Positioning, Finnish Geospatial Research Institute

Future trends in pervasive positioning



The city of Helsinki

Prof.dr. **Yola Georgiadou**, Professor in geo-information for governance
Faculty of Geo-Information Science and Earth Observation (ITC),
University of Twente

Geo-ethics: Past, Present, Future

Dr. **Jolyne Sanjak**, Chief Program Officer, Landesa

Innovative and more affordable technology and how to democratize data gathering

Plenary session 3: The Contribution of our Profession – In a Digitalised World

Prof. **Markku Poutanen**, Director, Geodesy and Geodynamics,
Finnish Geospatial Research Institute

Future of Geodetic Reference Frames

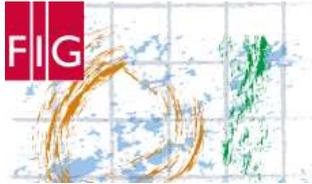
Dr. **Janet Edeme**, Policy Officer, Africa Union

The LSBi initiative

Prof. **Juha Hyypä**, Director, Remote Sensing and Photogrammetry
Finnish Geospatial Research Institute

What about the future? How does the future look for surveyors in this technological era.

<http://fig.net/fig2017/plenary.htm>



Register now

Do not miss the opportunity to register at the early bird fee. The Working Week will be packed with technical sessions on latest research and best practice. The technical programme committee has received an impressive number of relevant abstracts and are now planning the sessions. You also have a chance to explore Finnish nature, culture and creativity throughout the long long days with almost no dark nights in the month of June.

Register here: fig.net/fig2017/registration.htm

Also remember to book your hotel now:

<http://fig.net/fig2017/accommodation.htm>

Exhibition and sponsorship possibilities

900-1000 participants are expected at the Working Week from around 80 countries which is a unique opportunity for you to expose your brand and company. Be part of the lively exhibition. You can also be visible through the various sponsorship possibilities.

Sponsorship opportunities: <http://fig.net/fig2017/sponsorships.htm>

Exhibition: <http://fig.net/fig2017/exhibition.htm>

The conference web site is updated regularly www.fig.net/fig2017

NEWS

Preparatory meeting for FIG Congress 2018, Istanbul, Turkey 30 November – 1 December 2016



The Local Organising Committee for the Congress 2018 with Co-Congress Director Orhan Ercan in the lead has already worked intensely on the preparations for an exciting FIG Congress 2018. Vice President Rudolf Staiger and Director Louise Friis-Hansen visited Istanbul to work together with the local organising committee on the Congress

http://www.fig.net/news/news_2017/01_istanbul_loc.asp

FIG Honorary President Stig Enemark receives 2016 Michael Barrett Silver Medal



Each year RICS presents this honourable award to a person who has contributed most to the understanding of the subjects of Land Transfer, Registration and Administration, Encroachments, Cadastre and Boundary issues.

http://www.fig.net/news/news_2017/01_enemark.asp

Declaration on Women's Land Rights - Expert Workshop on Women's Land Rights on 27-29th November 2016 in Apeldoorn, Netherlands



Vice President Diane Dumashie attended the workshop. Stories are captured in a booklet and comprise examples of various ways in which organisations can assist to strengthen capacity development, documentation and joint catalytic action of women in their rightful claim to improved land governance.

www.fig.net/news/news_2016/2016_11_women/Strengthening_Land_Rights_Women.pdf

The concluding output from the ideas discovered, key factors for success documented, and recognising that no one single bullet will solve all the problems, activities were agreed upon and incorporated into impactful strategies and together compiled into an action orientated declaration.

www.fig.net/news/news_2016/2016_11_women/Declaration_WLRI.pdf

Report:

http://www.fig.net/news/news_2016/2016_11_women_egm.asp

New Book 'GNSS Survey and Engineering'



Geomares, a corporate member of FIG, introduces a new book aiming at providing the everyday professional GPS user with enough background for the understanding and correct operation of satellite navigation.

http://www.fig.net/news/news_2016/2016_11_chintergeo.asp

SURVEYS - GIVE US YOUR INPUT...

ISO LADM based international information model for property valuation

This is part of an ongoing research which aims at developing a LADM based international information model for property valuation, namely an ISO LADM Valuation Module for the specification of registries used in immovable property valuation. *Deadline extended to 1 April 2017.*

www.fig.net/organisation/comm/9/activities/news/Questionnaire_for_LADM_Valuation_Module.docx

“Exploring the VGGT in Practice”

This Academic Member working group was at the Working Week 2016 to identify and strengthen the role of the surveying professional in the implementation of the FAO Voluntary Guidelines (VGGT).

Read more: www.fig.net/news/news_2016/explore_VGGT.asp

Go to online survey: <https://de.surveymonkey.com/r/8X9PVDG>

Off-line survey: www.fig.net/news/news_2016/explore_vggt/VGGT_Impact_Survey.pdf

EVENTS

Invitation: Meetings in Delft, the Netherlands, March 2016



Land Administration Standardisation Event ‘The 6th LADM Workshop’ will be organised in Delft, The Netherlands, 16-17 March 2017. This is a joint initiative of FIG, the Global Land Tool Network, the Open Geospatial Consortium and the Technical Committee 211 on geographic Information of the International Standardisation Organisation. With support from the World Bank, UNGGIM and the Royal Institute of Chartered Surveyors.

On 15 March there will be a UN GGIM Expert Group on Land Administration.

www.fig.net/events/2017/2017_Land_Administration_Standardisation_Event_delft_march2017.pdf

16–17 March 2017, Novosibirsk, Russia

Geostroy - Geospatial Solutions for Structural Design, Construction and Maintenance. Organised by Novosibirsk State University of Architecture and Civil Engineering (Sibstrin) and exhibition operator “ExpoGEO” LLC

Web site: <http://www.geostroy-sib.ru/en/>

16-17 March 2017, Delft, the Netherlands

Preparatory ISO 19152 Meeting on the Second Edition of the Land Administration Domain Model

The preparatory meeting on March 16th 2017 will focus on the functionality of the second edition of the Land Administration Domain Model –LADM Edition II. This event will be organised in close co-operation with the Global Land Tool Network (GLTN), the International Standardisation Organisation (ISO) and by the International Federation of Surveyors (FIG).

On the following day, Friday 17, 2017 there will be a further meeting organised by Open Geospatial Consortium (OGC) on the developments of operational standards for Land Administration.

20-24 March 2017, Washington DC, USA

World Bank Conference

Web site: <http://www.worldbank.org/en/events/2016/08/22/land-and-poverty-conference-2017-responsible-land-governance-towards-an-evidence-based-approach#1>

29 May -2 June 2017, Helsinki, Finland



FIG Working Week and General Assembly.

Web site: www.fig.net/fig2017

29-30 July 2017, Kobe, Japan

Technical Seminar on Reference Frame Organised by FIG Commission 5 in cooperation with Japan Federation of Surveyors, IAG, UN-GGIM-AP and ICG

Web site: <http://www.fig.net/organisation/comm/5/index.asp>

26-28 September 2017, Berlin, Germany

InterGeo Organised by DVW

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

18-20 October 2017, Lisbon, Portugal

Ingeo 2017. Organised by the Department of Surveying STU Bratislava (Slovakia) and LNEC Lisbon (Portugal), Co-sponsored by FIG Commission 6

Web site: <http://ingeo2017.lnec.pt>

Vacancies and project opportunities

www.fig.net/about/jobs/index.asp

FIG on Social Media   

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If you have not already joined, join us today:

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FIG Newsletter 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.

Kind regards,

Ms. Louise Friis-Hansen
Director



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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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