



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

FIG Newsletter – September 2017

Dear Colleague,

Welcome to the September issue of FIG Newsletter. There are several exciting FIG events during this autumn. To member associations: Please note the call for nominations and bids.

DEADLINE: deadline for **full peer review papers** (incl abstract) for FIG Congress 2018 6-11 May 2018 is 1 October 2017. If you want to submit a paper for regular or short presentation deadline for **abstracts** is **15 November 2017**. Read about the agreement that Commission 5 and 6 have made with **Journal of Applied Geodesy** for the best peer review papers.

ANNOUNCEMENTS

FIG 41st General Assembly 6 and 11 May 2018

The FIG General Assembly 2018 will take place during the FIG Congress in Istanbul, Turkey. General Assembly days will be 6 and 11 May 2018. 7-10 May there will be a technical programme and other social functions.

Call for Nominations for Commission Chairs, Vice Presidents and President

CALL FOR
NOMINATIONS
2019-2022
PRESIDENT
VICE PRESIDENTS
COMMISSION CHAIRS



FIG Council encourages Member Associations to consider nominations for the positions for the term 2019-2022. Election will take place at the General Assembly 2018.

http://www.fig.net/news/news_2017/09_call_nominations.asp

Call for Bids for FIG Congress 2022

CONGRESS
BID MANUAL



FIG Council announces the bidding material for the Congress 2022. All member associations are encouraged to consider to submit a bid. Election of the destination will take place at the Congress 2018 and General Assembly in Istanbul, Turkey.

http://www.fig.net/news/news_2017/09_call_bids.asp

FIG Congress 2022

FIG at INTERGEO in Berlin 26-28 September 2017

If you are visiting Intergео in Berlin, Germany, this year, please come by the FIG stand or contact Louise (lfh@fig.net) to book a meeting. We will be at stand **C7.009 in hall 7.1**.

FIG Commission 5 has organised a special **FIG Commission 5 Session "Trends on GNSS"** on 28 September 2017 at 11:00 - 12:30 in room Paris 1. Dan Roman, Suelynn Choy and Li Zhang will present during the session and Chair of FIG Commission 5 Volker Schwieger will chair the session.

Meeting for FIG Members on FIG Governance will be held 28 September in room Dessau 3 at 14:30.

Article of the Month – September 2017

Each month on the FIG web site we publish a paper called the Article of the Month.

September 2017 is written by Wallace MUKUPA, China, Gethin Wyn ROBERTS, United Kingdom, Craig Matthew HANCOCK, China, Khalil AL-MANASIR, China : Correction of Terrestrial LiDAR Data Using a Hybrid Model.

This paper is a peer review paper that was presented at the FIG Working Week 2017. Wallace Mukupa received a ph.d. grant from FIG Foundation in 2016 and one of the results is this peer review paper. In this paper, a hybrid method for correcting intensity data is presented.

www.fig.net/resources/monthly_articles/2017/mukupa_et_al_september_2017.asp

In the July/August newsletter you could read about Wallace Mukupa and his ph.d. grant and grant to attend FIG Working Week:

www.fig.net/news/news_2017/08_foundation_phd-grant.asp

Please also note the call from FIG Foundation:

FIG Foundation Academic Research Grant 2018 and Ph.D. Scholarships 2018



FIG Foundation offers two types of grants:

Academic Research Grants of up to 40,000 euros spread over four years. The grants are aimed at emerging researchers on the threshold of their research career

http://www.fig.net/figfoundation/2018_research_grants.asp

Ph.D. Scholarship Grants of up to 4,000 euros to PhD students

http://www.fig.net/figfoundation/2018_phd_scholarship.asp

FIG Congress 2018 – Call for Papers – Note the deadlines



Let's Meet in Istanbul



Istanbul Convention and Congress Centre, located in the city center of Istanbul, conveniently close to hotels and attachments

The Congress is organised by FIG and the Turkish Chamber of Survey and Cadaster Engineers (CSCE) and will take place **6 – 11 May 2018 in Istanbul, Turkey**. We are certain that Istanbul will exceed in meeting all requirements and expectations for a memorable and successful Congress. This geographical area has not hosted any FIG Congress and General Assembly before. Istanbul is one of the most impressive and attractive cities at the crossroads of Europe and Asia, where unique beauties of the West and the East come together.

The overall theme of the large 4-year Congress is:

***Embracing our smart world where the continents connect:
enhancing the geospatial maturity of societies***



The view from Istanbul Convention Center to the city centre.



Istanbul is the only city in the world built on two continents and stretches along the two shores of the Bosphorus that links the Sea of Marmara in the South with the Black Sea in the North

The four day conference will offer an exciting and varied choice of technical sessions, technical tours and of course also the opportunity to explore the wonderful city and surroundings of Istanbul as well as the famous Turkish hospitality.

Exhibition and sponsorship

It is now time to secure your special sponsorship and a stand at the exhibition. The exhibition will be built up in the hallways of the session rooms and will therefore be well visited throughout the conference days. Read more about your opportunities at:

<http://www.fig.net/fig2018/sponsors.htm>

Call for Papers – your participation in the technical programme

Prepare your own attendance. The Call for Papers is out, and please note the deadlines for:

Peer Review Papers: 1 October (full paper) and Normal papers: 15 November (abstracts)

Read the call for papers and the specific focus of the 10 FIG commissions, the Networks, Permanent institutions and the current Task Forces at www.fig.net/fig2018/call.htm

Conference information

Stay updated – visit the congress site: www.fig.net/fig2018 which is updated regularly.

NEWS FROM FIG COMMISSIONS AND NETWORKS

Commission 5 and 6 delegates and friends – look here

The deadline, the 1st October, for papers to be peer-reviewed for the FIG Congress Istanbul Turkey in May next year is approaching.

The FIG Commissions 5 and 6 have an agreement with the Chief Editor of the **Journal of Applied Geodesy: after the Working Week the best peer-reviewed scientific papers** can be published in a special issue of this journal.

We hope to give researchers and scientists from all around the world an additional motivation to attend the FIG Congress, and at the same time the opportunity to publish their valuable research results in a well-known Journal.

The process will be as follows:

- you have to include your paper into the FIG peer-review process
- the paper is successfully accepted and rated by the reviewers as well as and presented at the Working Week
- the commission officers will decide on the base of the reviewer ratings about the scientific quality of the paper
- the authors of the best papers will be contacted by the Commission chairs, if they are willing to publish in the Journal

- the peer-review process of the Journal of Applied Geodesy will start

Ivo Milev
Chair Commission 6

Volker Schwieger
Chair Commission 5

Newsletters

Commission 2 Newsletter:

www.fig.net/organisation/comm/2/activities/newsletters/com_2_newsletter_september_2017.pdf

Commission 3 Photo gallery from FIG Working Week 2017:

www.fig.net/organisation/comm/3/activities/picture_gallery/2017_ww_picture_gallery.asp

Commission 5 Newsletter:

www.fig.net/organisation/comm/5/activities/newsletters/2017_07_comm5_newsletter_wwreport.pdf

Commission 9 Newsletter:

www.fig.net/organisation/comm/9/activities/newsletter/NewsletterFIGcom9June2017.pdf

Events

Africa Regional Network:

2017 Africa FIG Regional network: East Africa Capacity Development Workshop

will be held 21 - 23 November 2017 in Rwanda. The challenge of Sustainable Urbanisation: What does it take for Land Professional to lead and support Country Infrastructure Endeavours?

A further great partnership opportunity has been brokered with ESRI Rwanda, and our host will be our FIG Academic Member INES Ruhengeri - Institute of Applied Sciences. Together we will hold the 2017 ARN workshop in Rwanda. Read more and see the programme:

www.fig.net/organisation/networks/capacity_development/africa/events/2017_musanze/index.asp

Asia/Pacific Regional Network:

The Geospatial Information Authority of Japan (GSI), FIG Asia Pacific Capacity Development Network, and the UN Global Geospatial Information Management for Asia and the Pacific Working Group 1 are jointly hosting a one day meeting on "Regional Challenges, Benefits and Opportunities of Exchanging Geodetic Data" on 16 October 2017, at the Kumamoto City International Centre in Kumamoto Prefecture, Japan.

This meeting with United Nation Asia Pacific country member delegates will workshop -

- the social, technical, environmental and economic benefits and opportunities of accessing and sharing geodetic data;
- open geodetic data and access policies;
- geodetic data / licencing agreements; in particular the UN-GGIM Compendium on Licensing Geospatial Information;
- the state of play of geodetic data sharing in Asia;
- geodetic data that should be shared and accessible; and
- examine solutions to challenges, impediments and the way forward.

For more information about this meeting please navigate to - <https://gsi-intl.github.io/ggim-ap-kumamoto/> This meeting will be convened prior to the UN GGIM AP Plenary Meeting 17-19th October 2017 - http://www.un-ggim-ap.org/meetings/pm/6th/201707/t20170704_389286.shtml



The 2017 FIG Commission 3 Annual Meeting and Workshop with the overall theme "Volunteered Geographic Information: Emerging Applications in Public Science" will be held 27-30 November 2017. The workshop will provide the opportunity for delegates and contributors to present their research and experience on development and use of Voluntary Geographic Information, Geographic Information System, Spatial Information Management, crowdsourcing and Spatial Data Information systems and procedures.

Full paper submission deadline and extended abstract deadline: 14 September 2017

Web site: www.fig.net/organisation/comm/3/com3fig.wixsite.com/fig-commission3-2017



The FIG Commission 7 Annual Conference and Meeting is taking place between 4 – 8 December 2017 in Cartagena, Colombia. This event will also host a conference focused on Cadastre for emergencies and disasters: Challenges and opportunities for islands and coastlines.

The FIG Commission 7 Annual Conference is the meeting par excellence that brings together surveyors from around the world so they can share and learn about the latest developments in cadastre and land management as well as contributing experience and knowledge in terms of their environments and individual activities. It is a one-off opportunity for participants from all over the world –both professional members of the FIG Commission 7 and interested members of the public– to share their points of view.

Web site: <http://fig717.net/en/home-2/>

PUBLICATIONS

FIG ANNUAL REVIEW



2016 was an exciting and busy year for FIG. The Annual Review highlights some of the activities and achievements throughout the year.

www.fig.net/news/news_2017/05_annual_review.asp

JOB OPPORTUNITIES

University of Calgary: Assistant Professor, Geographic Information Science, Department of Geomatics Engineering

<http://www.fig.net/about/jobs/index.asp>

EVENTS

26-28 September 2017, Berlin, Germany

InterGeo Organised by DVW

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

5-6 October 2017, Hanoi, Vietnam

International Conference on Geo-Spatial Technologies and Earth Resources GETR-2017, organised by Hanoi University of Mining and Geology (HUMG) and VGCR (co-organiser of FIG Working Week 2019).

Web site: <http://ism2017.humg.edu.vn/>

5-6 October 2017, Vienna, Austria

Common Vision Conference 2017 - "Tradition meets Innovation". Hosted by the BEV - Austrian Federal Office for Metrology and Surveying and is embedded in the celebration of "200 Years of Cadastre in Austria. Supported by FIG.

Website: <http://www.bev.gv.at/>

10-12 October 2017, Singapore

The Year in Infrastructure 2017 Organised by Bentley Systems and Supported by FIG.

Web site: www.bentley.com/en/yii/home

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>

22-24 October China, Xiamen China

ChinterGeo

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

Web site: www.fig.net/fig2018



FIG Working Week 2019, 22 - 26 April 2019 in Hanoi, Vietnam

Web site: www.fig.net/fig2019

FIG Working Week 2020, 10 - 14 May 2020. Amsterdam, Netherlands
Web site: www.fig.net/fig2020

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