

# Commission 1 Professional Standards & Practice

Newsletter 2019



**Winnie SHIU**  
Chair (2019-2022)



With the endorsement of the Work Plan (2019-2022) for Commission 1 in the 42<sup>nd</sup> General Assembly in Hanoi, Vietnam, three working groups formed in the previous term were continued in this term.



## Working Group 1.1 International Ethical Standards



**Gary Strong**

This Working Group has been led by Gary Strong from the UK. Gary's links to the RICS, and the RICS leadership in the International Ethics Standards Coalition (IESC) has enabled the Commission to be involved with this international initiative.

Special thanks to Nigel Sellars for assisting Gary, who couldn't make it to Hanoi, to present his paper and chair the round table discussion with overwhelming response.

The round table discussion held in Hanoi has successfully shared with the delegates the update on ethics in the working group, gained their opinions, information on uptake and implementation of IES, and discussed individual challenges within each country represented. It also went

through the 10 International Ethical Standards principles and agreed they remained fit for purpose, though additional consideration should be given to 'Social Responsibility', 'Environmental considerations', 'Impact of Tech on Ethics'. A number of ethical scenarios were posed and worked through, with input from participants reflecting the breadth of the profession and geographical reach. Whilst cultural differences were discussed and considered, there was unanimous agreement primarily on the principles of transparency, integrity, honesty and conflicts of interest - which are universal regardless of the specialism or location. There was commitment from a number of participants to provide case studies as to the success and implementation of IES in their respective member associations and jurisdictions.

The Working Group would continue looking into how to implement the Standards in FIG, and perhaps take the opportunity to review if the Statement of Ethical Principles and Model Code of Professional Conduct published in 1998 (FIG Publication No. 17) need to be revised.



*Round Table Discussion by Nigel Sellars*

## **Working Group 1.2 Women in Surveying**



**Robyn McCutcheon**

Roundtable discussion in Hanoi had a fruitful discussion on the action items, which include promoting women in surveying, addressing hidden bias towards women in surveying, tackling the lack of gender diversity and how best to promote women in the surveying industry and to discuss individual challenges and case studies in each country represented. There were also good submissions about women in surveying, today and tomorrow and opportunities for female land surveyors in emerging economies. The FIG women in surveying network are working towards improving communications for the group. A website is proposed although has not been designed. The network is also proposing a 'Charter for women', the scope of which is to ensure that the FIG community reflects the values of diversity and inclusion. In the WG we do need to make sure we are highlighting diversity and do not specifically overburden women with leading the change to inclusion,

therefore all members of the FIG community are invited to contribute.



*Round Table Discussion by Robyn McCutcheon*

### **Working Group 1.3 International Boundary, Settlement & Demarcation**



**Haim Srebro**

There had been good discussions on topics about the centre of valley versus thalweg: revisiting the Isreal-Jordan Aravah Boundary, and about river boundaries: the influence of changes in the Jordan and Yarmuk Rivers on the International and Cadastral Boundaries in Hanoi.

Haim Srebro and his Working Group members Don Grant from RMIT University Melbourne, Bill Robertson and Vince Belgrave from New Zealand and Andrea Cantile from Italy, have been preparing a follow-up publication to FIG Publication 59 International

Boundary Making edited by Haim Srebro, which was produced through Commission 1 in 2013. This new volume is an addendum to # 59 regarding international boundaries on unstable ground. It is expected to be published before the end of 2020.

### **Commission Annual Meeting**

The Commission had a fruitful discussion of what has achieved thus far.



### **Report for Ten Commissions at the General Assembly in the capacity of Advisory Committee of Commission Officers (ACCO) Representative**

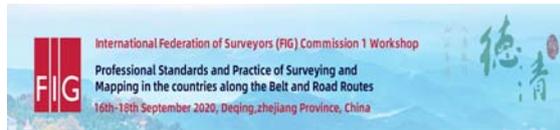


## Coming Events

Just a reminder that the programme of annual events in the coming years are as follows:



*2020 WW - Amsterdam, The Netherlands*



<http://fig.deqingforum.com/meeting/welcome.html>

*A FIG Commission 1 Workshop - Professional Standards and Practice in Surveying and Mapping in the Countries along the Belt and Road Routes in Deqing, China from 16-18 Sept 2020.*

The workshop will be organised with the People's Government of Deqing County, China and hosted by the Zhejiang Provincial Society for Geodesy, Photogrammetry and Cartography and the Administration of Huzhou Moganshan High-tech Industry Development Zone of China.

**Early Bird Registration:** 31 May 2020

**Calling for Papers:** 1-30 April 2020

## Topics:

- Ethical standards in surveying and mapping
- Advanced technologies of remote sensing, UAV, GNSS, GIS, Spatial Data Infrastructure, BIM and so on for infrastructure projects and international collaboration along the Belt and Road countries
- International education in surveying and mapping as well as collaborative projects initiated by young surveyors along the Belt and Road countries.



*2021 WW - Accra, Ghana*

*2022 Congress - Cape Town, South Africa*

*Reported by: Winnie Shiu  
Chair, Commission 1 (2019-2020)*