



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

## FIG COMMISSION 4

### Hydrography

*Dr. Michael Sutherland (Canada, and Trinidad and Tobago)  
Chair (2011-2014), Commission 4, International Federation of Surveyors (FIG)  
June 22, 2014*

Colleagues, this is the final newsletter that I will author as Chair, Commission 4 (2011-2014). It will focus on FIG 2014. I wish to thank the following persons and organizations for all support given during my tenure:

- Commission 4 Vice-Chair, Communications and Administration;
- All active working group Chairs and members;
- Sister organizations, especially the International Hydrographic Organization; and
- The administration of the FIG.

I wish the Chair-Elect (2015-2018), Ms. Angela Etuonovbe (Nigeria) all success during her coming tenure.



*Outgoing Chair, Dr. M. Sutherland (L), Admiral Mustapha Iptes, Director, International Hydrographic Organization (C) and Chair-Elect, Ms. Angela Etuonovbe (R) at FIG 2014*

Below is a brief report on the FIG Congress 2014 held in Kuala Lumpur, Malaysia, during the period June 16-21, 2014.

#### **FIG Congress 2014, Kuala Lumpur, Malaysia, June 16-21, 2014**

In June 2014 (16<sup>th</sup> – 21<sup>st</sup>) FIG held its Congress in Kuala Lumpur, Malaysia. A report to the General Assembly was made as usual and may be found online (<http://www.fig.net/commission4/reports/reports.htm>). Commission 4 technical sessions comprised 29 papers and covered the following themes:

- Hydrography in Action 1;
- Hydrography in Action 2;
- Hydrography Issues;
- Integrated Hydrography; and
- Marine Spatial Information Management; and
- Blue Economy.

The technical sessions were well attended, and attendees made significant contributions through questions and comments. Some sessions had as much as 90 attendees.



*Some Attendees at a Commission 4 Technical Session*



*Speakers from the Hydrography in Action 1 Technical Session, with Vice-Chair Administration and Communication, Mr. Gordon Johnston (far Left)*



*Speakers from the Hydrography in Action 2 Technical Session*



*Speakers from the Hydrography Issues Technical Session*



*Speakers from the Integrated Hydrography Technical Session*



*Speakers from the Marine Spatial Information Management Technical Session*



*Speakers from the Blue Economy Technical Session*

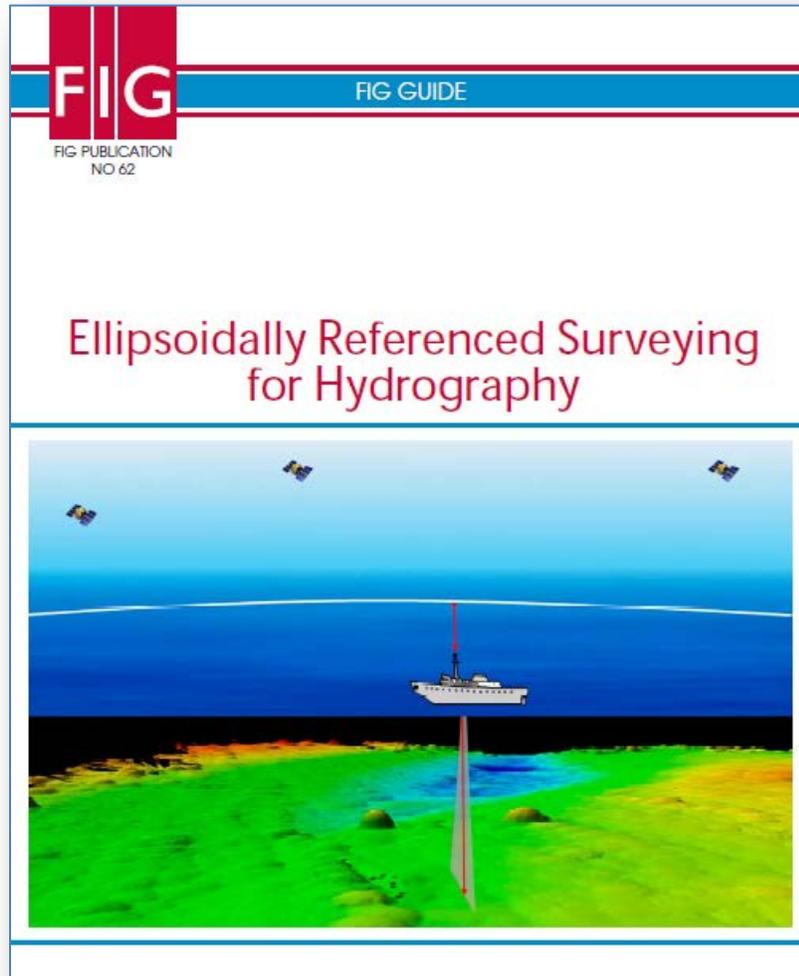
Of significance was the participation of “Young Hydrographers” as part of FIG’s Young Surveyors’ Network. These young people represent the future of Commission 4. Let us encourage and support them.



*Young Hydrographers Ana Gavran (L) and Dino Dragun (R) with outgoing Commission 4 Chair, Dr. Michael Sutherland*

### **Newest Commission 4 Publication**

FIG Publication No. 62 - **FIG Guide to Ellipsoidally Referenced Surveying for Hydrography**, authored by Mr. Jerry Mills, Chair, Working Group 4.1 and Dr. David Dodd was released and made available in hardcopy to conference participants. Well done, Jerry and David!! Check out Commission 4's main website for information on, and access to this publication. We wish Jerry all the best in the new phase of his life – retirement!!!



**Commission 4 sails on!!!**

#### **Web References**

1. <http://www.fig.net/commission4/>
2. <http://www.hydro-international.com/fignews.php>