



06-11 MAY 2018
EMBRACING OUR SMART WORLD
WHERE THE CONTINENTS CONNECT:
ENHANCING THE GEOSPATIAL
MATURITY OF SOCIETIES



FIG Working Week and Congress, 6-11 May 2018 - Istanbul

Report on Commission 3 Activity

The 2nd General Assembly held on 11th May in Istanbul, during FIG Congress, elected the new Council as well as Commission Chairs.

Harmut Müller is the incoming Chair of Commission 3 whose term of office will start 01.01.2019. Hartmut is Professor for Geoinformatics and Director of i3mainz, Institute for Spatial Information and Surveying Technology, at Mainz University of Applied Sciences. His research interests include Spatial Information Management, in its different contexts such as public administration, large research networks, crowdsourcing projects. From 1998 to 2018, Hartmut has been member, chair and standing advisory member of DVW, German Society of Geodesy, Geoinformation and Land Management, Working Group on Geoinformation and Geodata Management; since 2003 he has been an active FIG Commission 3 national delegate and has been serving as Vice Chair since 2011.

The relationship of cooperation with the current Chair Enrico Rispoli is very close and friendly. The two will work in agreement until the handover.

The FIG Congress 2018 was of great scientific and technical interest.

The overall theme of the congress was “Embracing our smart world where the continents connect: enhancing the geospatial maturity of societies” and this was reflected in the four plenary sessions that had the overall themes:

- Urban Development
- Modern Technology Usage for our Profession
- Rural Development
- Spatially Enabled Societies

In total there were 100 sessions over the four days with 400 papers presented, 15 FIG sessions, 10 Commission meetings, 11 sessions with the partners World Bank, UN-Habitat/GLTN and FAO, 3 pre-events, 2 sub-events during the congress days, 63 technical sessions, 3 FIG Platinum FIG member sessions, 3 Inspirational sessions, all of which marked some very busy days from early morning to late night. Hereto there was a large exhibition that was placed in the hallways of the congress venue which contributed to the lively and busy atmosphere. Thanks to all exhibitors and sponsors that made this event possible.

The topics dealt in the sessions of Commission 3, within the general ones, were Crowdsourcing - VGI and E-Governance, Spatial Data Infrastructure, Land Administration System - SIM - BIM - 3D Models, Developing 3D Models for a 3D World, Topography - VGI - Open Data, eo-Data Management and Land Information System, Remote Data Capture for Securing Land Information, GIS as a Critical Tool in Disaster Preparedness, Recovery and Management, GIS - Cartography - Aerophotogrammetry and Remote Sensing, ect



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Commission 3 has found a further success and the confirmation of the progressive and growing involvement of all the realities that revolve around FIG.

Commission 3 alone has received and reviewed over 100 papers, 53 of which (from 35 nations) were approved and included in the program, divided into 12 technical sessions (3 per day).

Participation in the Commission 3 sessions was very high. Each session was attended by a large number of delegates (70-100), including many young people, professionals or academics.

All presentations were of high scientific level, well linked to both the traditional topics of Commission 3 and the topic of the FIG Congress 2018. In the technical sessions of Commission 3 significant results were illustrated coming from the latest research about how we collect, compare, control and manage the data concerning the territory. The speakers, coming from professional or academic world, reported and commented on their specific research or work. Such research has been the concrete contribution to the activity of the territorial administration of the relative countries. Governments which decide and make the choices need more updated spatial data for sustainable development, environmental protection, ect...

During the week, on Wednesday 8th May, the Annual Meeting of the Commission was held.

During this meeting, where also new delegates participated in, the chair of the Commission, Enrico Rispoli, presented the structure of the Commission, gave the floor to each of the chair of the Working Groups to present their plans, presented the current work plan, the results of the past events held in Helsinki for the FIG Working Week 2017 and above all the results of the event in Lisbon in November 2017 for the Annual Meeting of Commission 3 and Workshop.

Before closing the Annual Meeting the venue of the next meeting and workshop of the Commission was discussed and it was decided, most likely, to have the meeting in Naples (Italy) for the end of November/beginning of December 2018 organized joint to the General Assembly of EGoS (European Association of Surveyors).

At the first meeting of the General Assembly on 6th May, the Chairs of the Commissions presented a report on their activities during the 4 years of their mandate. The President of the Young Surveyor Network publicly thanked Enrico Rispoli and the CNGeGL for the activities in support of young surveyors, recalling that the first Young Surveyor Conference took place in Rome in 2012.

The Chair Enrico Rispoli, at the moment of receiving the certificate of appreciation for the activity carried out in the 2015/2018 term of office, stated that the merit for the positive results obtained are to be shared with all those who have actively worked to realize the success of events and the interest of members.