Report to the 35th General Assembly FIG Working Week 2012 in Rome, Italy

FIG Commission 10 – Construction Economics and Management

Report of Activities 2011-2012

1. General

In the terms of reference Commission 10 will focus on:

- Construction economics including Quantity Surveying, Building Surveying, Cost Engineering and Management, Estimating and Tendering (Bidding)
- Commercial management including Procurement, Risk Management and Contract Law for construction and non construction activity
- Construction Law and Negotiation
- Project and programme management including Planning / Scheduling

The main idea for Commission 10 for the new period 2011 - 2014 is to bring the balance into the Commission 10 activity through the persons of four Chairs of four Working Groups:

- Geographical: W. + E. Europe / Africa / Asia / Australia / S. + N. America
- Development: Developed Countries / Developing Countries
- **Gender** + **Age**: Male / Female and Youths / Adults
- Environmental: Academic / Government / Private

2. Activities in 2011

Working Week, Morocco, Marrakech, May 2011

The technical programme with two technical sessions for the Working Week was prepared with support from the FIG Office.

At the Commission Annual Meeting on 18th May, 2011 the Work Plan was introduced to the supporters of Commission 10. The introduction was followed by the interesting discussion about Project management, Green Management and Sustainable Development. The annual meeting was visited by the Vice President Rudolf Staiger.

The two technical sessions TS04F Project and Organisational Management and TS06F Construction and Sustainable Development brought interesting presentations of the papers followed by the live discussion to the topics. The reaction of the auditorium was very good. The Commission Dinner took part in the LIBZAR Restaurant and it was co-organised with the help of two Moroccan surveyors. The atmosphere was very relaxed; we spent a very pleasant evening among FIG friends with the local food and drinks.

Memorandum of Understanding between the Pacific Association of Quantity Surveyors (PAQS, www.paqs.net) and FIG was accepted by the General Assembly. The Chair of Working Group 10.4. Mr. Hock Hai Kwan, was delegated to cooperate with this association.

The 15th PAQS Congress, Sri Lanka, July 2011

The 15th PAQS Congress and Board meeting was successfully held in Sri Lanka from 22 to 27 July 2011 hosted by the Institute of Quantity Surveyors Sri Lanka (IQSSL) with the congress theme, Cost Management in a World Emerging from Adversity. Kindly view the website http://www.paqs2011.lk.

11^{th} South East Asian Survey Congress and 13^{th} International Surveyors' Congress, Kuala Lumpur, Malaysia, from $22th-24^{th}$ June, 2011

Commission 10 Chair 10 was a member of the FIG delegation to these congresses. The members were Mr. CheeHai Teo, President of FIG, and Mr. Michael Sutherland, Chair of FIG Com 4 (see http://www.fig.net/news/news_2011/malaysia_june_2011.htm). Robert Šinkner was invited as an invited speaker for the Plenary Session 2 with the paper Sustainable development of using maps in the CR. For the Technical Session TS2E Creativity and Innovation in Surveying was prepared the paper Project of Digitalization of the Cadastral Maps in the Czech Republic. Both the papers were followed by the discussion about these problems. We had inspirational meetings with local surveyors and with Chair of Working Group 10.4, Mr. Hock Hai Kwan.

5th General Assembly of AAQS, Mombasa, Kenya, 26 August, 2011

At a built environment congress in 1995 in Harare, Zimbabwe some of the quantity surveying delegates expressed interest in establishing an association for quantity surveyors practising in Africa. In 1999 at Sun City in South Africa the first General Assembly of the Africa Association of Quantity Surveyors (www.aaqs.org) ratified a constitution with by-laws and the first council of the AAQS was elected with Mr Len Harris from South Africa the first president. The Prime objective of AAQS is to unite national bodies of quantity surveyors on the African continent on a democratic basis and to foster co-operative, intellectual, cultural, educational and scientific ties among such bodies.

The 5th General Assembly of AAQS was held on 26th August, 2011 in Mombasa, Kenya, and Mr. Michael K. Frimpong, the Chair of Working Group 10.3, was elected as a President of this Association. This will help the cooperation between AAQS and Com 10 and the FIG as a whole.

Cooperation with ICEC - the International Cost Engineering Council (www.icoste.org)

The International Cost Engineering Council (ICEC) is a non-political and non-profit organization which was founded in 1976 with the object of promoting cooperation between national and multinational cost engineering, quantity surveying and project management organizations worldwide for their mutual wellbeing and that of their individual members. ICEC office holders are members of an ICEC member association and are elected for a two year period. The term of the current officers will end in June 2012. The current ICEC Chair is

Murtala Oladapo from Nigeria. Mr. Murtala Oladapo was invited to the Working Week in Marrakech by the FIG Director. He supposed to come, but unfortunately his programme changed this plan.

3. Working Groups

Every Chair of Working Group will prepare a report at FIG Working Week outlining activity and progress.

- Working Group 10.1 Construction Economics Chair: Ms Sara J. Wilkinson, Australia
- Working Group 10.2 Commercial Management Chair: Ms Tzena Wong, Hong Kong SAR, China
- Working Group 10.3 Project and Programme Management Chair: Mr. Michael K. Frimpong, Ghana
- Working Group 10.4 Green Management Chair: Mr. Hock Hai Kwan, Malaysia

4. Events in 2011

- Full participation at FIG Working Weeks: 2012 Rome, Italy, 2013 Abuja, Nigeria, 2014
 Kuala Lumpur, Malaysia
- ICEC 8th World Congress, Durban, KwaZulu-Natal Province, South Africa, 23th 27th June 2012. The congress is hosted by the Association of South African Quantity Surveyors (ASAQS) on behalf of the International Cost Engineering Council (ICEC) and is endorsed by the Africa Association of Quantity Surveyors (AAQS)
- 16th PAQS International Congress, Brunei Darussalam, 7th 10th July, 2012 (The theme of the congress is Innovation and Sustainability: Challenges and Opportunities)
- 8th FIG Regional Conference in Montevideo, Uruguay (26th 29th November, 2012)
- Annual Meeting of FIG Commission 10 Prague, Czech Republic, 2013

An "unofficial photo page" of FIG Commission 10 you can find at the address http://figcom10.rajce.idnes.cz

Ing. Robert Šinkner, MBA Chair, FIG Commission 10

4 March 2012