# FIG Commission 10 – Construction Economics and Management

# Period 2011 - 2014

# Annual Report 2011

### 1. Title of Commission 10

#### **Construction Economics and Management**

#### 2. Terms of reference

- 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

## 3. Beginning of the activity in 2010

The FIG General Assembly elected at its meeting in Sydney, Australia in April 2010, Robert Sinkner as FIG Commission 10 Chair for a four-year term of office 1.1.2011 - 31.12.2014.

#### Handover Meeting, Copenhagen, 26th November 2010

Handover meeting was visited by many important persons of FIG, mainly the current President Stig Enemark, Honorary Presidents and incoming President CheeHai Teo.

Beginning of the activity of the new Chair – Robert Sinkner was welcomed by incoming President of FIG for 2011 - 2014 and he was ordered by big FIG badge. Andrew Winston Morley, recent Chair of Commission, was present. The new Chair expressed his thanks for the last 4 years period of activity, for the experiences shared from this period and for support for next 4 years.

**The main idea for Commission 10 for the new period 2011 – 2014** is to bring the Balance into the FIG Com 10 activity through the persons of 4 Chairs (Commission Officers) of 4 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

• First meeting of ACCO (incoming Commissions chairs), Saturday 27<sup>th</sup> November 2010 from 9:00 to 15:45 in FIG Meeting room at the FIG Headquarters, Kalvebod Brygge 31-33, Copenhagen, Denmark

The meeting was opened by Vice President Rudolf Staiger who has been appointed to Chair of ACCO for 2011-2014. He will also be the Vice President responsible for Commissions. Vice President Rudolf Staiger welcomed the incoming Commission chairs to this first ACCO meeting for the new FIG administration of 2011-2014. He also welcomed the incoming President CheeHai Teo to the meeting.

## 4. List of Activities in 2011

The mission of Commission 10 is:

- To advance the professional practice of surveyors working in all disciplines of Construction Economics, Commercial Management and Project Management
- To research and identify "best practice" of surveyors working in different cultures and economies
- Broaden the activity from "British" part of the world to Middle and East Europe, Asia and Africa etc.
- To bring greater focus to commercial and project management.

The year 2010 finished and year 2011 began with the preparation of the Work Plan of Commission 10 for the period 2011 - 2014. Four Chairs of the Working Groups were appointed by the National Members of FIG.

This Work Plan was introduced in Marrakech, Morocco at the 2<sup>nd</sup> ACCO Meeting on 17<sup>th</sup> May, 2011 and at the 34<sup>th</sup> General Assembly on 18<sup>th</sup> May, 2011

# Working Week, Morocco, Marrakech, 18<sup>th</sup> - 20<sup>th</sup> May, 2011.

The Technical Programme for the Working Week was prepared with the great support from FIG Director Markku Villikka and from the FIG Office.

Annual Meeting was held on 18<sup>th</sup> May, 2011 in Palais des Congres, room Reda2. 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.

There were prepared two technical Sessions for the Working Week for Friday, 20<sup>th</sup> May. This day began by the work breakfast of the Commission Chair with President CheeHai Teo and Vice President Rudolf Staiger. We discussed about the future activities of Com 10 and about the cooperation between Com 10 and FIG Office.

**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 perfect, here is one for all: "Hello! I was as participant at FIG conference at a session where You were as a chair. Your way to take care of speakers and listeners was warm and kind. Many thanks! Hopefully all people in Czech Republic are like You, because I will have some co-operation with the University near Brno next autumn. Best regards from Finland, Aune Rummukainen"

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 THE INTERNATIONAL FEDERATION OF SURVEYORS (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 and Board meeting was successfully held in Sri Lanka from 22 to 27 July 2011. The venue was at the Cinnamon Grand Colombo, Sri Lanka and the hosts are 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<sup>th</sup> South East Asian Survey Congress and 13<sup>th</sup> International Surveyors' Congress, Kuala Lumpur, Malaysia, from 22th – 24<sup>th</sup> June, 2011

The Chair of Commision 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 a 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.

#### **Cooperation with the AAQS - Africa Association of Quantity Surveyors (www.aaqs.org)**

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 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 5<sup>th</sup> General Assembly of AAQS was held on 26<sup>th</sup> 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 (<u>www.icoste.org</u>)

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.

## 5. Working Groups

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

Working Group 10.1 - Construction Economics Working Group 10.2 - Commercial Management Working Group 10.3 - Project and Programme Management Working Group 10.4 – Green Management

## 6. Calendar of incoming Events

- Full participation at FIG Working Weeks: 2012 Rome, Italy, 2013 Abuja, Nigeria, 2014 Kuala Lumpur, Malaysia
- 8<sup>th</sup> FIG Regional Conference in Montevideo, Uruguay (26<sup>th</sup> 29<sup>th</sup> November, 2012)
- FIG strategic meetings
- Annual Meeting of FIG Commission 10 Prague, Czech Republic, 2013
- Meetings of Sister Associations
- ICEC 8<sup>th</sup> World Congress, Durban, KwaZulu-Natal Province, South Africa, 23<sup>th</sup> 27<sup>th</sup> 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)
- 16<sup>th</sup> PAQS International Congress, Brunei Darussalam, 7<sup>th</sup> 10<sup>th</sup> July, 2012 (The theme of the congress is Innovation and Sustainability: Challenges and Opportunities)

#### 9. Commission Officers – recent contacts (actualisation)

#### **Commission Chair**

Mr. Robert Sinkner 1<sup>st</sup> Vice Chairman of Czech Union of Surveyors and Cartographers Director and Vice Chairman of the Board, GEFOS a.s. Plánská 6 370 07 Ceske Budejovice CZECH REPUBLIC, EUROPE Tel. + 420 602 461 655, Fax + 420 386 108 556, Email: robert.sinkner@gefos.cz Vice Chair of Administration and Communication Mr. Tomas Beran, Ph.D. CANADA Email: tomas.beran@spoluzaci.cz

#### Vice Chair and Chair of WG 10.1 - Construction Economics

Ms Sara J. Wilkinson Associate Professor in Property and Construction School of the Built Environment University of Technology, Sydney Faculty of Design Architecture and Building, School of Built Environment P.O. Box 123, Broadway, Sydney, NSW 2007 AUSTRALIA Tel. +61 2 9514 2000 E-mail: Sara.Wilkinson@uts.edu.au

#### Vice Chair and Chair of WG 10.2 - Commercial Management

Ms Tzena Wong Woods Bagot 6<sup>th</sup> Floor, 200 Gloucester Road Wanchai, HONG KONG SAR, CHINA Tel.: + 852 9260 5364, + 852 2526 6308 E-mail: <u>tzenawong@gmail.com</u>

#### Vice Chair and Chair of WG 10.3 - Project and Programme Management

Mr. Michael K. Frimpong Africa Association of Quantity Surveyors (AAQS), Ghana Institution of Surveyors President of AAQS (from 2011) Vector Morrison (Ghana) Limited 8 Wawa Street, North Dzorwulu P.O. Box AN6143, Accra GHANA Tel.: + 233 21 681 204, + 233 24 431 0529, +233 (302) 823 305 E-mail: mkf@ghana.com, mkfrimpong@gmail.com

#### Vice Chair and Chair of WG 10.4 – Green Management

Mr. Hock Hai Kwan Director, Perunding PCT Sdn Bhd MALAYSIA E-mail: hhkwan@pc.jaring.my, kwanhh@gmail.com

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

#### Ing. Robert Šinkner, MBA

Chair, FIG Commission 10 www.fig.net/commission10

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FIG Commission 10 2011-2014 Annual Report 2011 February\_2012