

**Report to the 32nd General Assembly
FIG Working Week in Eilat, Israel 2009**

FIG Commission 10 – Construction Economics and Management

Report of Activities 2008-2009

1. General

Commission 10 is working to the broad agenda set out in the paper an “*Explanation of the Present and an Agenda for the Future*”

(http://www.fig.net/commission10/news/comm_10_status_2005.pdf)

Our goals include support to FIG Working Weeks, regional conferences, and regular meetings of Commission 10 Working Groups, encouraging regular exchange of research to and amongst interested professionals from all disciplines of surveying.

The Commission’s annual meeting held during the Working Week in Stockholm was attended by fifteen Commission delegates and others interested in the work of Commission 10.

2. Working Groups

WG 10.1 – Construction Economics

Chairwoman - Ms Sara J Wilkinson

Policy issues

- Map skills and knowledge process for both Quantity Surveyors and Building Surveyors
- Research current practice in differing cultures and economies to develop and publish generic guidelines as to “best practice”
- To monitor and, if possible, join and contribute to research projects being carried out by others
- Minority and gender issues and enhancing representation of under-represented groups.

Specific projects

- To work with other Commissions to support their work on the technical and cost issues of affordable housing and associated matters in developing and emerging economies
- To support and monitor the Commission’s attention to all minority interest issues.

Work in progress

- Decision making in the adaptive reuse on existing buildings to enhance sustainability. This is a three year project examining 528 buildings in a city centre
- The potential for green roofs on existing buildings in the CBD: a project which visually examined all the buildings in Melbourne to assess their suitability for retro-fitting with green roofs; results to be published in 2009.

Publication(s)

- Report at each FIG Working Week outlining activity and progress.

WG 10.2 – Commercial Management

Chairman - due to overseas business commitments Mr Geoff Schmitt has resigned as acting Chairman with effect from 22 January 2009. A permanent replacement is being urgently sought.

Contact for potential Chairperson/Contributors to WG 10.2: Mr, Andrew Morley (United Kingdom), email: andrew.morley@ccmassociates.com

Policy Issues

- To describe and compare different Commercial Management methods and publish generic guidelines as to “best practice”
- To describe and detail a “best practice” model for the successful Commercial Management of multi-project programmes in both developed and developing economies.

Specific Projects

- A review of Commercial Management techniques to encourage the raising of private finance for projects in the period 2010 to 2020.

Publication(s)

- Report at each FIG working week outlining activity and progress
- In line with the general objectives of Commission 10, a paper to be prepared developing Commercial Management techniques specifically in respect of privately financed projects
- These projects could include BOT, PPP and PFI types of projects.

Contributors

- Contributors will be invited to assist with the publication entitled “*The use of Best Practice Commercial Management techniques and the contributions of the surveying profession to the commercial management of part or wholly privately financed projects in the period 2010 to 2020.*”
- Contributors will also be invited to assist in research on the various procurement, contract usage, commercial management and dispute avoidance techniques in use throughout the World.

It is intended that the work plan and objectives, already carried out by the retiring Chairman, will be completed under the guidance of the new Chairperson.

WG 10.3 – Project and Programme Management

Chairman - Mr. Richard A Hucker, MBE (United Kingdom) email:

Richard.Hucker@costain.com

Vice-chairwoman: Ms. Leonie Newnham (Australia), e-mail:

Leonie.Newnham@dse.vic.gov.au

Main Subject

Project and Programme Management

Policy issues

- To report on different Project Management techniques and to publish generic guidelines as to “best practice” in these techniques
- To review “best practice” models for the successful management of multi-project programmes in both developed and developing economies.

Specific Projects

- To review the Project Management Techniques required in recruiting and retaining surveying staff and to publish best practice guidelines
- To collect examples of “Good” and “Bad” practice in the Management of Projects. To review these examples and make recommendations on common causes of the results seen
- To review client’s experience of raising private finance for projects and to draw lessons on management skills required to encourage this form of financing
- The target for the session is to collect best practice guidelines and to use these to provide a report collecting “best practice skills used in project management” and how these may be used to encourage private financing of projects.

Publication(s)

- Report at each FIG Working Week outlining activity and progress
- Publish best practice guidelines as these are developed.

Contributors

- Contributors are welcome to give examples of “good” and “bad” projects of any size or type
- Contributors are required to examine and report on individual aspects of “best practice”.

3. Cooperation

3.1 Cooperation with Other Commissions

The Commission’s endeavours to engage with other commissions continue with only limited success. It is recognised that more work is needed by us to achieve greater recognition amongst our colleague surveyors of the skills and expertise that our members have, particularly in the management of procurement and risk and the realisation of projects and programmes.

3.2 Cooperation with Other Organisations

CEEC – The Council of European Construction Economists www.ceecorg.eu

Andrew Morley attended the CEEC’s bi-annual General assembly in Prague in April 2008 and a member of theirs presented a paper during the Stockholm Working Week. This cooperation is working well and promises further involvement in the European context.

ICEC – International Cost Engineering Council www.icoste.org

Shortly after the Stockholm Working Week, Andrew Morley was able to attend the ICEC Congress in Toronto with the object of bringing to life the ten year old Memorandum of

Understanding between it and FIG. This was a positive meeting and work is in progress to identify and develop projects of mutual interest to the two memberships. In November the Chairman attended the biennial ICEC Europe Regional meeting (2008 Rome).

AAQS – African Association of Quantity Surveyors www.aaqs.org

During the Stockholm Working Week, Andrew Morley invited Mr Osei-Asante, GhIS Delegate to Comm. 10, to lead and develop ideas for involving African QS associations in the work of Comm. 10. As a result the Comm. 10 Chairman attended the first meeting of a “Commission 10 interests” group of African quantity surveyors held during the AAQS triennial conference in Accra in August. It is hoped that this grouping arrangement will work to overcome some of the logistical issues that have previously limited African participation in Comm. 10.

PAQS – Pacific Association of Quantity Surveyors www.icoste.org/paqs.htm

This grouping is scheduled to hold its next congress in Kuala Lumpur in August 2009 and it is planned that C10 Chairman will attend to encourage the active participation of PAQS members in the FIG Congress in Sydney in April 2010.

3.3 Cooperation with UN Bodies

The Chairman will attend the Joint FIG / World Bank Conference in Washington DC – Land Governance in support of the MDGS - in March 2009; it is expected that this may give a limited opportunity to explain the work of Comm. 10.

4. Events

Commission 10 colleagues attended the FIG Working Week 2008 in Stockholm and presented papers to the three Technical Sessions all of which were well attended. The papers can be seen on the FIG Website - www.fig.net/pub/fig2008/techprog.htm

Richard Hucker chaired another very successful Open Session in which he reported on the work carried out by WG10.3 and lead wide ranging discussion of the several examples of project management practice that he and his colleagues had investigated.

Unfortunately, due to work commitments Ms Sara Wilkinson was unable to attend the Working Week.

Andrew Morley also attended the ACCO meeting ahead of the commencement of Working Week.

As well as the several meetings of other organisations reported above, the Chairman has attended Annual General Meetings throughout the UK of his home institution (Institution of Civil Engineering Surveyors) to raise the profile of FIG and to explain Commission 10's work and aims.

During 2009 the Chairman expects to attend FIG Working Week & XXXII General Assembly – New Horizons across the Red Sea – Surveyors Key Role in Accelerated development – in

Eilat, the 13th PAQS Congress – Kuala Lumpur, Malaysia and the 7th FIG Regional Conference – Land Governance and the Environment – Building the Capacity – in Hanoi.

5. Communication and Publications

UK members hold regular meetings to progress the Work Plan, communicating electronically with all other interested parties. A newsletter will be issued before FIG Working Week 2009, which will keep delegates updated on the progress of Commission 10.

6. Chairperson 2011 - 2014

It is extremely disappointing that, at the time of writing, no member association has proposed a person for election as Commission 10 chairperson for the period 2011-2014.

Andrew W Morley
Chairman of FIG Commission 10

February 2009