FIG WORKING WEEK 2017
Helsinki Finland 29 May - 2 June 2017

See Liang Ong
Commission 10
Construction Economics & Management

FIG Working Week
Helsinki 2017
Commission 10 Overview

International Construction Measurement Standard (ICMS)

Commission 10 Work Plan 2015 - 2018

Promoting Construction Economics & Management

Building Information Modelling (BIM)
International Construction Measurement Standard (ICMS)

- Launch of ICMS Coalition in June 2015 at the IMF Washington
- First face-to-face meeting of SSC in March 2016 at the European Commission, Brussels
- First draft for consultation with ”friends and families” of ICMS coalition in August 2016
International Construction Measurement Standard (ICMS)

- First Public Consultation of the draft ICMS launched in November 2016 in London.
- Second Public Consultation of the draft from March to 1 May 2017.
- Official worldwide launch of ICMS in July 2017 at the 21st PAQS Congress, Vancouver, Canada
BIM continues to be an important topic at the FIG working week as this technology continues to advance.

Following great interest on the development and application of BIM, the BIM Working Group (chaired by Dr. Clemen Christian) has decided to organise a full day Pre-WW Workshop on BIM for Surveyors in Helsinki on 28 May 2017.

A round table on BIM is also arranged on 31 May 2017. The round table will be co-chaired by Dr. Clemen Christian and Dr. SL Ong.

Figure 1: Traditional cost estimating take-off vs. BIM-based quantification
PROMOTION OF THE PROFESSION OF CONSTRUCTION SURVEYORS (QS/CE/PM)

- Commission 10 through its network and platform to influence policy makes to consider the use of QS/CE for developmental projects and as such the need to build competencies and human capital in this specialised field.
- Commission 10 has developed the core competency standard for the QS/CE profession. The draft competency standard will be deliberated at the Working Week in Helsinki. Once agreed the standard will be presented to the Council for publication.