International Council for Research and Innovation in Building and Construction

Wim Bakens, Secretary General
we focus on:
Construction and Society

we support:
international cooperation in research and innovation for better buildings and a better built environment

we provide:
access to experts and information worldwide
Membership

- 500 organisations from over 100 countries
- research, universities, industry, government, …
- open to everyone:
  - with an involvement in research and innovation for building and construction
  - with a sincere interest in international exchange and cooperation
  - without preconceptions against race, culture, religion or politics
Objectives

- to improve the performance of research and researchers through meeting, sharing and learning
- to make the world’s knowledge accessible
- to promote research in contribution to industry development and societal growth
Operations

- expert commissions
- priority themes
- student chapters
- conferences, publications, encouraged journals
- contracts
Commissions

- 50 – 60 Expert Commissions
  - 50 -100 experts per commission from all over the world exchange and cooperate on relevant topics
  - annual meetings, international conferences, voluntary international projects, publications
### Scientific Areas

#### General
- Research, education, innovation, regulations, industry, …

#### Technique
- Building and Construction Technologies
- Building Physics

#### Design
- Design of Buildings
- Built Environment

#### Process
- Management, Organisation and Economics
- Legal and Procurement Practices
Priority Themes

- defined top-down and commitment-based
  - as opposed to the more bottom-up definition and operations of the commissions
- focus on the world’s most relevant emerging topics
  - with an updating every three years
- prioritized in resources and communications
- priority themes in 2007-2010: SC, RC and IDDS
- 2010-2013: Construction and Society
IDDS and Commissions

- TG80 – Legal and Regulatory Aspects of BIM
- W078 – Information Technology for Construction
- W092 – Procurement Systems
- W096 – Architectural Management
- W102 – Information and Knowledge Management in Building
In addition to facilitating experts to meet, exchange and collaborate, CIB provides access:

- to all potentially important knowledge and information
- on all aspects of building and construction, of buildings and the build environment and of the building and construction industry
- through publications and meetings and through individual experts and expert organisations
- via our commissions and via our members
- all over the world.
Thank you