



**May 2016**

## **CIB WBC 2016: Research Roadmaps Summary Sessions, part of the WBC in Tampere, June 3**



Friday June 3

Session 1: 09:00 – 10:30

Session 2: 11:00 – 12:30

Session Convenor: Dr Wim Bakens, CIB Secretary General

These sessions provide a quick overview of the various Research Roadmaps as already develop or in the process of being developed by CIB Commissions and Priority Themes.

Such roadmaps are especially important for people in both academia, in the Industry and in government with an interest in strategic directions for research and innovation for building and construction.

Presentations per roadmap will take 10 minutes and will include indications of:

- Conceptual framework: what are we talking about
- State-of-the-art: what are the main differences in the world and what are Today's big challenges
- Future perspectives: where do we want to be ten years from now and how will we get there
- How can research contribute and what should be the international research agenda.

Session 1 – detailed program

- Introduction by Wim Bakens: the CIB Research Roadmap concept
- Presentations in Session 1
- 1 Kim Haugbolle / David Boyd (W118): Client and Users in Construction
- 2 Mohammed Arif (former TG74, now W121): New Production and Business Models in Construction
- 3 Abdol Chini (W115): Construction Materials Stewardship

- 4 Keith Jones (W070) Facilities Management and Maintenance
- 5 Geir Karsten Hansen (W111): Usability of Workplaces
- 6 Akintolo Akintoye (TG72): Public Private Partnership
- Panel Discussion / Q&A

Session 2 – detailed program

- Presentations in Session 2
- 7 Derek Clements-Croome (W098): Intelligent Buildings
- 8 Bob Giddings (W096): Architectural Management
- 9 Mel Lees / Richard Burt (W089 – video presentation): Education in the Built Environment
- 10 Edwin Chan (TG79): Climate Change and Building Regulations
- 11 Miimu Airaksinen (TG88): [Smart Cities](#)
- 12 Michael Behm (W099): Safety and Health in Construction
- 13 Dean Kashiwagi (W117): Performance Measurement and the Value Concept
- Panel Discussion / Q&A
- Summary and Closing by Wim Bakens

