



Reducing the energy footprint in the built environment

Venue: Titanic Belfast

Date: Wednesday 22nd January 2020

Time: 08:30 - 17:00 GMT

Draft Programme

08:30 - 09:00 Registration and Coffee

09:00 - 09:10 Opening and welcome:

Paul McCormack, BIMcert Programme Manager, Belfast Met

09:10 - 09:25 Belfast Met delivering the skills set powering the 4I revolution

Marie-Thérèse McGivern, Chief Executive, Belfast Metropolitan College

09:25 - 09:40 Why construction is embracing BIM

Martin Lennon, Managing Director, O'Hare and McGovern LTD - TBC

09:40 - 09:55 The Importance of the Energy Performance Buildings Directive

Keynote Address - TBC

09:55 - 10:10 EU drive for Building Energy Performance

Alan Hore Technology University Dublin

10:10 - 10:25 International Perspective - The importance of BIM in Macedonia

Vlatko Ivanov, CEO Civil Engineering Institute, Macedonia

10:25 - 10:40 BIM and the energy performance of buildings until 2030

Dr James Harty, Copenhagen School of Design and Technology

10:40 - 11:00 Morning coffee break

11:00 - 11:45 Break Out Session 1: Developing the skills for innovation in construction

**Session 1.1: Developing a world class digital
Construction Sector**

Challenge:

Souheil Soubra, Chair of

EU BIM task group

BIMcert Solution:

Barry Neilson, CITB

**Session 1.2: Digital Innovations
Transforming the Construction Sector**

Challenge:

Suzanne Purcell

General Manager CitA Ltd.

BIMcert Solution:

Avril Behan, Barry McAuley,

Technological University Dublin

11:45 - 12:30 Break Out Session 2: Digital Construction Opportunities

**Session 2.1: Efficient systems of managing
Construction Projects**

Challenge:

Sean Downey, Director, CIF, Ireland -

BIMcert Solution:

Andrew Hamilton, Eduardo Rebelo Belfast Met

**Session 2.2: Digital Competencies in the
future of construction**

Challenge:

*Paul Surin, Associate Partner IBM GBS
UKI Centre of Competence | Global Lead
BIM & Built Environment*

BIMcert Solution:

António Aguiar Costa

Universidade Lisbon

12:30 - 13:15 Break Out Session 3: Managing Energy

Session 3.1: Energy efficiency in the building sector, the impact of making changes

Challenge:

Ms Maja-Marija Nahod, Deputy Minister for Construction and Energy Efficiency, Croatia

BIMcert Solution:

Dijana Likar, IEGE

Session 3.2: How BIM can aid the energy efficiency process for European construction supply chain

Challenge:

- TBC

BIMcert Solution:

Toni Borković, EIHP

13:15 - 14:15 Lunch

14:15 - 15:15 BIMalliance – the BIM Centre of Excellence

- **Chair** - *Avril Behan Dublin Institute of Technology*
- **BIMcert** – *Dijana Likar, IEGE*
- **Net-UBIEP** - *Anna Moreno ENEA DUEE-SIST-CENTRO Membro Consiglio Tecnico Scientifico ENEA*
- **BIMeet** – *Sunil Suwal Lecturer Real Estate and Building Services Metropolia Metropolia University of Applied Sciences FINLAND*

Tarja Makelainen VTT TECHNICAL RESEARCH CENTRE OF FINLAND LTD

- **BIMplement** – *Jan Cromwijk ISSO Rotterdam*
 - **BIMzeED** - *Elisabeth O'Brien Renewable Energy and Sustainable Building Research and Development Limerick Institute of Technology,*
 - **Gervase Cunningham** *Ulster University*
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15:15 - 15:30 Afternoon Coffee break

15:30 – 16:30 Panel discussion - What's next for BIM in Construction?

Chair - Chair – William Hynes Future Analytics Consulting

16:30 - 17:00 Closing

Paul McCormack Belfast Met



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