BIM**CERT**

CONSTRUCTION SKILLS   ENERGY EFFICENCY

REGULATING SUPPLY CHAINS   TACKLING CLIMATE CHANGE

BIMcert Conference

22nd January 2020

Reducing the energy footprint in the built environment

Speaker Title:

Dr Avril Behan

Director & Dean of the College of Engineering and Built Environment

Technological University Dublin

Session Title:

Closing and wrap up

Panel Discussion BIMalliance – *the Centre of Excellence for Digital Construction*

Chair – *Avril Behan, Technological University Dublin*

Panel
- **BIMcert –** *Dijana Likar, IEGE*
- **Net-UBIEP -** Anna Moreno ENEA DUEE-SIST-CENTRO Membro Consiglio Tecnico Scientifico ENEA
- **BIMeet –** Richard Hartness, BRE Group
- **BIMplement –** Peter op 't Veld *senior consultant/H2020 coordinator/visiting professor University of Hasselt*
- **BIMzeED -** Elisabeth O'Brien *Renewable Energy and Sustainable Building Research and Development* Limerick Institute of Technology
- **Gervase Cunningham** *Ulster University*

Centre of Excellence

- Promote and enhance the use of digital skills in the construction sector
- Share knowledge, best practice, inspire collaboration and showcase new opportunities in digitalisation of construction.
- Support Smart Construction i.e. Offsite Manufacturing, Digital Technologies and High Performance Buildings.
- Establish a Skills Hub which will explore the future of skills in the built environment and the ways in which we can encourage new entrants into the industry.
- Deliver BIM training, accreditation, digital certification of skills and deliver our innovative EU wide BIM Passport
- Become the key to transforming and changing the face of our industry.
- Assist industry to reduce the carbon footprint of the construction sector

BIMalliance

The Alliance of BIMcert, BIMplement, Net-UBIEP, BIMEET and other BIM projects

BIMalliance
Minimising the carbon footprint of energy use in construction –
When the whole is greater than the sum of its parts!

BIMalliance Focus

1. Energy targets, energy savings – Energy week presentation
2. Dissemination and communication
3. Accreditation and certification - utilise databases
4. Exploitation
5. Future Collaborative opportunities

BIM*cert* ©-Construction skills - Energy efficiency - Regulating supply chain - Tackling climate change

BIMalliance Opportunities

Panel Questions

Audience Q&A