



A lecture has been arranged by Engineers Ireland (Civil Division) in association with the Project Management Society, The Geotechnical Society, The Young Engineer's society and the Association of Consulting Engineers of Ireland

The use of BIM in Infrastructural Projects

The beginnings, challenges, and the future developments as we see them.

Monday, 28th November at 6:30 pm,
Engineers Ireland, 22 Clyde Road, Dublin 4

Background;

While the use of Building Information Modelling (BIM) has been widely associated with co-ordination of building services within industrial developments, its applications are also being expanded to include the management and modelling of information in more traditional Civil Engineering Projects. This presentation on the recent history and future of BIM aims to provide an introduction to the development and implementation of BIM in building and civil engineering projects over the past 10 years.

About the speakers:

James Duggan is a Chartered Civil and Structural Engineer and an Associate Director with Arup. James has extensive experience in the design and delivery of multi-disciplinary projects. James has 10 years' experience in BIM and is the Arup Ireland BIM Champion and Structural Lead on the Arup European BIM Task Force.

Zita Langenbach is a Chartered Engineer and an Associate Director with Arup. Zita is highly experienced in the design and project management of large Design and Build and PPP schemes and is currently the Project Manager with responsibility for the delivery of TII Publication documents on behalf of the TII. This involves managing a team of Project Managers both within Arup and in Transport Infrastructure Ireland to deliver high quality Standard and Research deliverables. She is also currently tasked with developing a high level approach to BIM / Digital Engineering in Highway Projects on Arup Projects.

Details from: Peter Maxwell (PRO Civil Division)

E-mail: peter.maxwell@rpsgroup.com