Industry 4.0

Date: Wednesday 22nd November 2017
Time: 17:00 – 19:30
Venue: Kemmy Business School, University Limerick (Room: KBG12)

About the event:
Industry 4.0 also known as the 4th industrial revolution, smart manufacturing or digital factories relates to the latest innovations that are changing the manufacturing landscape. This event is designed to help develop your understanding of Industry 4.0 and how you approach the deployment of the principles of Industry 4.0 in your organisation. We have invited a diverse panel of speakers to share their perspectives on how the next generation of manufacturing can help improve the competitiveness of manufacturing and business processes.

The event will commence with a tour of the Johnson & Johnson Automation Centre of Excellence where you will get to see enabling technologies first hand. This will be followed by 2 presentations from our speakers and a panel discussion:
- Untangling the Industry 4.0 Fur Ball
- CONFIRM – the new Research Centre for Smart Manufacturing

Speakers:
Mark McConnell is Head of Johnson & Johnson Automation Centre of Excellence (ACoE is responsible for the end to end design, development and implementation of automated manufacturing equipment for manufacturing plants on a global scale). Mark has become an integral part of developing a successful engineering strategy, and envisioned and designed many large-scale projects globally over the past 30 years. Having an Honours Degree in Mechanical Engineering and a Diploma in Manufacturing Technology he has a strong background of innovation, design, technology, application, engineering solution architecture, project management and automation. Mark will share his insights into untangling the “Industry 4.0 Fur Ball”.

Professor Conor McCarthy is Centre Director for Confirm – Smart manufacturing, a new SFI Research centre with a mission to fundamentally transform Ireland to become world leading in smart manufacturing. Confirm will carry out fundamental research in virtual industrialisation, cyber-physical manufacturing systems and self-aware manufacturing systems, and this research will feed higher TRL research projects carried out with our industry partners on smart products, smart machines, smart production systems and smart supply chains. Conor will share this vision through a presentation and discussion on how Engineers Ireland and indeed other stakeholders can get involved in Confirm – Smart Manufacturing.

Places on the site visit are strictly limited and will be allocated on a first come, first served basis – see website for booking details.