



## EVENT AGENDA:

**Date:** Thursday 19<sup>th</sup> July 2018

**Time:** 10:00am – 1:00pm

**Location:** Factory 2050, Sheffield Business Park, Europa View, Sheffield S9 1ZA

# The possibilities of Augmented, Mixed and Virtual Reality beyond gaming for the Water Industry

- **9:30am:** Registration and tea & coffee in boardroom.
- **10:00am: Overview of Factory 2050**, it's facility and capabilities. How to engage with Factory 2050 to support the development of new products and services.
  - [Chris Greaves](#)
- **10:15am : Innovation in Construction**, how new technologies are revolutionising the industry - and how we're helping to facilitate the transformation.
  - [James Illingworth](#)
- **10:30am : Augmented and Virtual Reality** - What we've done at Factory 2050, what projects we're involved in now and the potential applications of VR in the Water Industry.
  - [Michael Lewis](#)
- **10:45am: Innovation in the Water Industry** - How OFWAT's mention of Innovation in PR19 could ignite big changes in the Water Utilities and Supply chain.
  - [Caroline Wadsworth](#) - The University of Sheffield, Water Innovation Hub Manager
- **11:00 am:** Move to *Factory 2050* shop floor for VR technology demonstration
- **11:30am: Tour of 2050**
- **12:15 : Buffet Lunch at ICalR - Integrated Civil & Infrastructure Research Centre**

The ICalR centre is less than 20m from Factory 2050 - It is one of the UK's national water infrastructure research facilities and the largest buried infrastructure test facility in Europe. Researchers from the Sheffield Water Centre, work here to explore environmental factors affecting the deterioration of water assets, innovations to improve the UK's urban water infrastructure and the implementation of new monitoring techniques to reduce flooding and water supply disruption. Another facility you can access to support your own innovation programmes.