

**16 January
2019
9.00am – 4.30pm
AMRC
Factory 2050**



Modular Offsite Construction and Digital Manufacturing

This event will showcase recent thinking on modular offsite construction and digital manufacturing, translating research findings for use in SMEs and in systems integration across the supply-chain.

Who should attend?

Suppliers to the modular construction and manufacturing industries in the Sheffield region and surrounding area (including Nottingham and Derby).

Agenda

9.00 - 9.30am Registration, coffee and arrivals

Modular Construction and SMEs

9.30 - 9.40am Welcome, AMRC work on Modular Offsite – AMRC

9.40 - 10.00am Research on Systems Integration in Modular Offsite –
Centre for Systems Engineering and Innovation, Imperial College London

10.00 - 10.40am Breakout session: How can regional SMEs engage in modular construction?

10.40 - 11.20am Coffee

11.20 - 12.00pm The Need for Change in Construction – Mark Farmer, Cast Consult Ltd

12.00 - 1.30pm Lunch / Tours

Manufacturing and SMEs

1.30 - 1.40pm Welcome, AMRC work with Manufacturing SMEs – AMRC

1.40 - 2.00pm Manufacturing keynote: Digital Manufacturing Opportunities for SMEs
– Innovate UK

2.00 - 2.20pm Digitisation of Manual Tasks – University of Sheffield

2.20 - 2.40pm Digitisation of Legacy Machines – AMRC

2.40 - 3.20pm Breakout session: How digital manufacturing can help regional SMEs?

3.20 - 3.30pm Close

3.30 - 4.30pm Tours

This event is funded through Royal Academy of Engineering (RAEng) regional awards associated with the RAEng Professorships of Jennifer Whyte and Ash Tiwari, which are cosponsored by Laing O'Rourke and Airbus.

Event and booking details

Where: AMRC Factory 2050, Sheffield Business Park,
Europa Avenue, Sheffield, S9 1XZ.

When: 9.00am to 4.30pm on Wednesday 16 January 2019.

To book your place please contact:

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