

## MMC's impact from design to whole lifecycle 23 March 2022 | Virtual conference

## Programme | All sessions include time for Q&A and discussion

- 09:15 Welcome and introduction **Conference Chair:** Dr David Hancock, CIRIA Chairman and Construction Director, Infrastructure Projects Authority, Reporting to HM Treasury and Cabinet Office
- 09:25 Keynote address: Transforming the construction process Sam Stacey, ISCF Challenge Director for Construction, **UK Research and** Innovation
- 09:55 How Modern Methods of Construction (MMC) is helping to achieve net zero targets on projects
  - Evaluating the social, economic, and environmental value of MMC in addition to the investment costs in the tender process.
  - Delivering significant reductions in carbon emissions and greater energy performance.
  - Adopting new materials and the Low Carbon Concrete Routemap.

Veronica Flint Williams, Contract and Risk Manager, Environment Agency

Dr Michal Drewniok, Research Fellow in Transforming Foundation Industries, School of Civil Engineering, Faculty of Engineering and Physical Sciences, **University of Leeds** 

Ken Davie, Designer / Architect, **Krozen Design & Consultancy** and Associate, **Supply Chain Sustainability School** 

Graeme Brady, Engineering Manager, NG Bailey

Moderator: Nigel Fraser, Industry Advisor, Buildoffsite

- 10:40 Break
- 10:50 MMC's contribution to rethinking 'value' and whole lifecycle including design and maintenance
  - Facilitating easier design, construction, maintenance, repair and repurposing assets with MMC.
  - Rethinking 'value' and whole life costs including design and maintenance with input from Buildoffsite's client and supplier workshops.

Deborah Vogwell, Head of Development Transformation, **Homes England** Julien Dixon, Key Account Manager, **Elkins Construction** 

Lorraine Butler, Delivery Director – Digital by Default, **National Highways Panellist:** Camilla Marcus-Dew, Head of Ventures, **Connection Crew CIC Moderator:** Doug Waters, Client Group Chair, **Buildoffsite** 



- 11:35 The role of MMC in delivering transport and logistical solutions
  - Understand the challenges facing transport and logistics.
  - Discover how data and digitisation are offering solutions and accelerating the adoption of offsite and modular construction.
  - Hear practical case studies outlining the operational changes businesses are making and how they are overcoming offsite challenges.

Amin Tabkhi, Research Engineer, **Construction Innovation Hub / BRE Group** 

Felipe Maya Duque, Research Technical Lead, **Construction Innovation Hub** / **BRE Group** 

Jez Desmond, Group Head of Commercials, **WS Transportation** Ryan Robinson, Head of IT and Software, **WS Transportation** Lucy Sales, Industrialised Construction Director – Transport, **BAM Nuttall Moderator:** Gill Kelleher, Impact Director, **Construction Innovation Hub / BRE Group** 

- 12:20 Break
- 12:30 Financial incentives for innovating through MMC
  - Learn about access to funding challenges for MMC projects and how recognised industry assurance schemes are mitigating the risks.
  - Discover how Research and Development Tax Credits are propelling businesses to deliver faster and more sustainably using MMC.

Charlie Blagbrough, Mortgage Policy Manager and Green Finance Lead, **Building Societies Association** 

James Reid, Head of Financial Lines, **Vista Insurance Brokers** Judy Bishop-Lund, Business Development Executive, **Access2Funding** Stephen Wightman, Regional Director – UK MMC Lead, **Faithful+Gould Moderator:** Terry Mundy, BOPAS Consultant, **Lloyd's Register Quality Assurance** 

13:15 Closing remarks