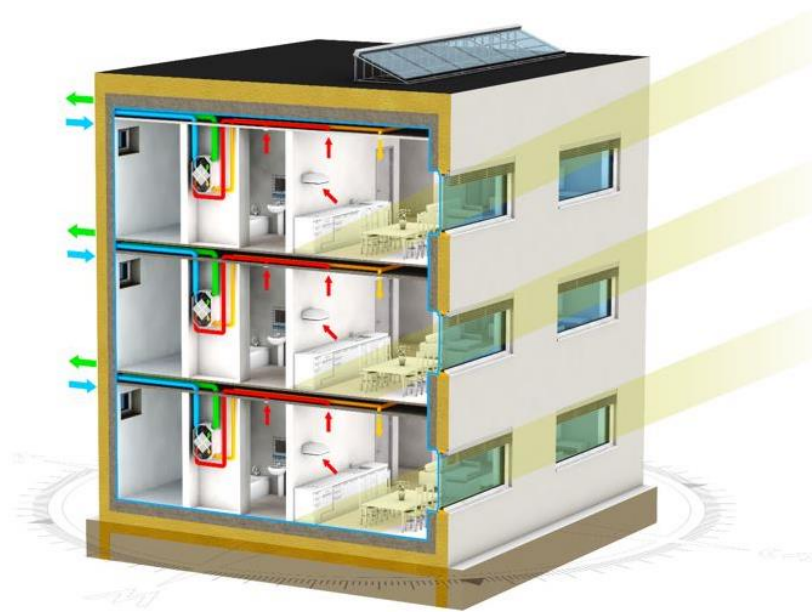




# Can modular construction deliver better homes?



CIBSE Homes for the Future event  
at the Bartlett School of Architecture, UCL, London WC1  
29 June 2017



## **Chair:**

Ashley Bateson

Chair, CIBSE Homes for the Future Group & Partner, Hoare Lea

## **Speakers:**

1. Graham Cleland, Director of DFMA, **Berkeley**
2. Muiris Moynihan, **Laing O'Rourke**
3. Carl Vann, Partner, **Pollard Thomas Edwards Architects**



## Challenges for future homes



- Energy efficiency
- Performance gap issues
- Thermal comfort / overheating risk
- Adaptation to climate change
- Air quality
- Health and wellbeing



## Residential construction rates



- 25 million existing homes in UK
- Approx. 140,00 new homes built last year
- Government target: approx. 250,000 new homes per annum (equivalent to replacing 1 % of housing stock every year)



# Predicted climate change impacts on housing



New homes need to be more resilient



Three guest speakers will present their own perspectives on modular housing construction.

Presentations will be made available at the CIBSE website  
(presentations from previous events are also saved here)

<http://www.cibse.org/networks/groups/homes-for-the-future>



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