

***Future Infrastructure Forum***

***EPSRC Network for Resilient & Sustainable Infrastructure***  
***Structural & Geotechnical Engineering***



**Campbell Middleton**  
**Laing O'Rourke Professor of Construction Engineering**

[crm11@cam.ac.uk](mailto:crm11@cam.ac.uk)

17<sup>th</sup> & 18<sup>th</sup> April 2012

# Aims

1. Establish an umbrella network to forge new partnerships
2. Define future research vision
3. Produce formal research proposals
4. Innovate, disseminate & collaborate

# Universities (21)

~ 80 Academics

- Bath
- Birmingham
- Bristol
- Cambridge
- Cardiff
- Edinburgh
- Heriot-Watt
- Imperial College
- Leeds
- Loughborough
- Manchester
- Newcastle
- Nottingham
- Oxford
- Queen's Belfast
- Reading
- Sheffield
- Southampton
- Surrey
- UCL
- Warwick

## Industry partners (33)

- Arup
- Atkins
- Buro Happold
- Gifford
- Halcrow
- Mott MacDonald
- Parsons Brinckerhoff
- WSP
- British Waterways
- BAM Nuttall
- Costain
- Laing O'Rourke
- Sir Robert McAlpine
- Vinci
- NRA
- Infrastructure UK
- LUL
- TfL
- HA
- Transport Scotland
- Welsh Government
- Network Rail
- National Grid
- Humber Bridge Board
- ADEPT
- BOF
- BRE
- CIRIA
- EPSRC
- GAOF
- ICE
- TRL
- TSB

# *FIF Network Events*

1. Introductory Forum (2 days) – 26 & 27<sup>th</sup> Sept 2011
2. International & Industry Forum (2 days) – 17&18<sup>th</sup> January 2012
3. ***Themed Forum (2 days) – 17<sup>th</sup> & 18<sup>th</sup> April 2012***
4. Final Forum (1 or 2 days) – 11<sup>th</sup> & 12<sup>th</sup> September 2012

## Formal research proposals

*Produce at least two, and preferably several formal proposals .....for large scale collaborative research programmes that will address specific challenges facing our infrastructure .....*