

# RICS Commercial Management in Infrastructure Conference

A whole life-cycle approach to value for money

26 April 2017, Cavendish Conference Centre, Duchess Mews, London W1G 9DT

[www.rics.org/infrastructureconference](http://www.rics.org/infrastructureconference)

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New Open Mind Technologies

**08:30 Registration and refreshments**

**09:30 Chair's opening comments**

**Beth West**, Commercial Director, **HS2**

**09:40 Opening keynote: Delivering the National Infrastructure and Construction Pipeline**

- Creating market certainty and encouraging strategic investment in the UK's capital infrastructure projects

**Matthew Vickerstaff**, Deputy Chief Executive and Head of Project Finance, **Infrastructure and Projects Authority**

**10:10 Panel discussion: Private sector investment in UK infrastructure projects**

- Exploring disparities in levels of private funding by sector
- Demonstrating yields to potential investors
- International comparisons – the G7 nations
- Matching investment targets
- Improving international access to the UK by increasing airport capacity
- Engendering investor trust through the delivery of international industry standards

**Introduction by:**

**Justin Sullivan**, Founder and Managing Director, **Adair Associates** and Chair, **RICS QS and Construction Global Professional Group Board**

**Panellists will include:**

**Sue Kershaw**, Managing Director – Major Projects Advisory, **KPMG**

**Greg Bradley**, Partner and Head of Business Advisory UK, **Arcadis**

**Brad Miller**, Corporate Director of Redevelopment, **Manchester Airport Group**

11:00 Networking refreshment break

## Removing barriers to whole-life infrastructure collaboration

### 11:30 Asset Information Modelling: Embedding awareness of asset maintenance needs at design stage

- Improving operational and maintenance expenditure decisions based on information models
- Planning for transfer of operations: improved approaches to information handover
- Best practice approaches to improving accuracy of asset information
- Eliminating costs arising from incomplete data

**Andy Green**, Director, **Faithful + Gould**

### 12:10 6D BIM for infrastructure: A case study

**Kevin O’Grady**, Associate Director, **Arup**

**Justice Sechele**, Associate, **Arup**

### 12:40 Effective dispute avoidance on complex projects – collaborative working in practice

- Illustrating the case for collaboration in the industry
- A closer look at collaborative dispute avoidance techniques:
  - Case study one: TfL’s approach to conflict avoidance
  - Case study two: Conflict avoidance from a contractor’s perspective
  - Case study three: Network Rail’s approach to dispute avoidance
- Conflict avoidance and dispute avoidance: differences and synergies

**Chaired by:**

**Martin Burns**, Head of Alternative Dispute Resolution Research and Development, **RICS**

**Panellists will include:**

**Stephen Blakey**, Commercial Projects Director, **Network Rail**

**Sue Barrett**, Head of Commercial Procurement – Stations, **Transport for London**

**Andy Dixon**, Commercial Director, **Costain**

13:30 Networking Lunch

## Better management through better measurement

### 14:30 Beyond value management: Into value and benefits management

- Valuing the benefits – addressing questions of quantification and tangibility
- Key performance indicators towards benefits realisation
- Establishing benefit-cost ratios
- Existing outcomes based regulation in infrastructure
- The role of the commercial manager in benefits realisation

**Steve Parker**, Chair, **Institute of Value Management** and Technical Director, **GHD**

### 15:10 Effective planned progress measurement: Demonstrating earned value

- Exemplary data accuracy standards
- Challenges to quantifying work in progress
- Identifying milestones and charting deviations
- Evidence for improved cost and time allocations based on earned value analyses

**Richard Palczynski**, Director of Programme Controls, **Crossrail**

## 15:50 Networking refreshment break

### 16:10 Identifying risk in a data driven industry: Legal essentials for Commercial Managers

- Data collection, storage and application – risks and safeguards
- Data ownership: addressing issues of intellectual property
- In-project use of copyrighted material
- Complications of joint authorship
- Copyright license suspensions in cases of non-payment
- Post-completion usage restrictions

**David Wilkinson**, Partner, **Clyde & Co**

**Mark Williamson**, Partner, **Clyde & Co**

### 16:40 Introducing the RICS guidance note: The Role of the Commercial Manager 2

- Cost planning new technology and systems upgrades
- Commercial stewardship in the digital space
- Information technology and operational technology: commonalities and distinctions

**Alan Kirk**, Head of Commercial – Line Upgrade, **Transport for London**

### 16:55 An overview of forthcoming RICS infrastructure guidance

**Steven Thompson**, Associate Director of the Built Environment, **RICS**

**17:05 Closing keynote: President's address – Infrastructure as an economic enabler**

- Bridging the global US\$57tn funding gap
- The role of infrastructure in meeting the challenge of rapid urbanisation
- Infrastructure as a driver of social change and long-term job creation

**Amanda Clack**, President, **RICS**

**17:30 Chair's closing remarks**