

Higher Education Brokerage Workshop

16 March 2017



Constructing Excellence



Not-for-profit best practice and knowledge transfer organisation based in the UK

A platform for industry improvement to deliver better value for clients, industry and users through collaborative working

“Excellence through Collaboration”



Our 80+ National Members are drawn from across the supply chain.

They collectively employ over 250,000 people in the sector and turn over around £60 billion.

Our client members spend around £10 billion each year on construction projects.



9 regional

centres and 30 best practice clubs make us the leading movement for change in the built environment.



Over 1200

leaders of the future in 10 regions are the driving force behind G4C.



We have a global outreach with

9 members

of the Constructing Excellence International Alliance.



Over 100

regional winners go forward to our annual national awards.

We are tracking industry performance with



17 years

of KPI data.









Our 5 training partners deliver

15 OFQUAL

regulated qualifications.

Our member theme groups explore the burning issues for our movement.

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|  | Collaborative working champions |
|  | Digital construction |
|  | Funding & finance |
|  | Procurement |

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|  | Sustainability |
|  | Asset management |
|  | Nuclear sector |
|  | CEHE universities network |

Agenda

- Welcome & Introduction, Jon de Souza
- The value of industry input in academic teaching and research, Prof Jacqui Glass, University of Loughborough
- Why we need to collaborate with Higher Education, Brendan Morahan, Invennt & Sree Vinayak, UCL
- Coffee
- Facilitated Networking
- Next Steps
- Lunch & Close



Constructing Excellence Higher and Further Education Task Group

#CEHEFE

**Improving collaboration between
industry
and universities/colleges for mutual
benefit**

CE collaborating with HE/FE

Issues of mutual interest:

- sector reputation
- research agenda
- curriculum content
- employment
- engagement, enterprise and impact with industry

How can we best support each others' aspirations?



UTC Reading delivers computer science and engineering excellence for 14-19 year old students. The UTC was formed by a partnership between the University of Reading, Activate Learning, Reading College and industry sponsors. The project was shortlisted for project of the year in the London and South East Constructing Excellence Awards 2014.

A joint vision?

CEHE:

“The vision is of a future culture of innovation, realised in a

ready interchange of access, knowledge and ideas for and from university research, modern fit-for-purpose curriculum content focused on leading edge thinking, and a quality pool of graduate talent for the industry,

all contributing to an advanced modern industrial sector.”



Dudley College Centre for Advanced Building Technologies and Construction Skills’ (CABTech) is featured in our programme of Cabinet Office trials of modern procurement approaches.

A joint manifesto?

eg

All major projects should attach to an HE/FE institution

All major projects should provide a teaching resource/opportunity

All alumni should offer practical support to their HE/FE institution

All companies should connect with and support at least their local HE/FE institution

All leading firms should appoint an HE and/or FE non-exec board member



Derby Roundhouse for Derby College, Constructing Excellence East Midlands Regional Project of the Year 2009, and National Runner-Up

Proposed CE HE/FE work programme June 2016



A joint vision statement

Case studies of successful HE/FE-industry impact

A joint guide/'top 10 ideas' for HE/FE and industry to work better with each other

- New ways to give students tasters of business life
- New teaching models with industry
- Ways to influence HEFE teaching generally

Jointly influencing professional institutions to improve the teaching curriculum

An annual CE 'wishlist' of dissertation topics to be compiled with members steering group and theme groups



Constructing Excellence held their latest breakfast seminar at West Cheshire College's science and technologies Campus in Chester....

The event focused on the investment in growth, skills and employment in the construction sector following the recession.

About today's event



Creating links between industry and academia

Developing a community of interest

Assisting students to develop an evidence base

Supporting industry with outputs of potential use

Reducing the burden on practitioners

Recurrent issues and medium to long-term innovation