

# The 2014 Reading Collaboration Colloquium in Malaysia

*A perspective on the big issues of construction – how to get from today to tomorrow*



The world of construction is changing; building off-site is changing production; BIM is changing design; the digitisation of information is impacting the speed of information delivery. There is an increasing need to share ideas and visions of the future; the Colloquium provides opportunity to do that.

#### The Industry Day's talks by industry leaders in Asia include:

- The Malaysian construction industry – the big issues
- China's perspective on the challenges of playing a role in the region
- Japan's changing construction sector
- The Singaporean perspective – payments, BIM, procurement
- Vietnam – the new approaches to PPP procurement
- Safety and Health, the new non-negotiable in construction – some perspectives from China and its international operations

#### Research Day presentations include:

- Understanding performance improvement
- Emerging economies – the special challenges for the construction sector;
- Delivering on research promises.

The colloquium is a 2-day event. Delegates can attend **both** or **either** of the events, which are organised on a “not for profit” basis.

CPD  
BQSM: 6 points  
BEM: pending

1. **Industry Day on Wednesday 19<sup>th</sup> February** is to be held at the **University of Reading Malaysia**, Level 7, Menara Kotaraya, Jalan Trus, 80000 Johor Bahru.
2. **Research Day on Thursday 20<sup>th</sup> February** to be held at the Convention Hall, B12, Faculty of Built Environment, **Universiti Teknologi Malaysia (UTM)**, Johor Bahru.
3. **The Colloquium dinner** - “Celebrating success” - is in the evening of the first day and will be held at the Puteri Pacific Hotel, Johor Bahru, next door to the University of Reading Malaysia offices.

**Industry Day – Wednesday 19th February 2014**

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The aim of the Industry Day is to share ideas, explore new issues, and to take a regional focus on the development of the construction sector. The speakers will take an international focus.

09.00-09.10 **Welcome**

*Prof Tony Downes, Deputy Vice Chancellor, University of Reading, and Provost, University of Reading Malaysia*

09.15-09.45 **The Malaysian construction industry – the big issues today and tomorrow**

*Matthew Tee, President, Master Builders Association of Malaysia*

09.45-10.15 **China’s perspective on the challenges in playing a role in the region**

*HouXiaotun, Managing Director, Sinohydro Corporation, China*

10.15-10.45 **Japan’s changing construction sector – more technology, productivity, profits**

*Takayuki Matsumoto, Shimizu Corporation, Japan*

10.45-11.15 Break

11.15-11.45 **Brunei Darussalam – transforming Brunei’s construction sector, some challenges**

*Hj Zulkipli H A Hamid, President, Pertubuhan Ukur, Juruteradan Arkitek, Negara Brunei Darussalam (PUJA)*

11.45-12.15 **The Singaporean perspective – payments, BIM, procurement**

*Eugene Seah, Managing Director, Langdon & Seah*

12.15 – 12.45 **Unlocking the potential for greater collaboration – a new project insurance model**

*Prof John Connaughton, University of Reading*

12.45 – 14.00 Lunch

14.00-14.30 **Digitisation and BIM – a major project perspective for managing asset data**

*Prof Jennifer Whyte, University of Reading*

14.30-15.00 **Vietnam – the new approaches to PPP procurement**

*Van Nguyen, Head of Public Private Partnerships, Ho Chi Minh City, Vietnam*

15.00-15.30 **The changing face of Korean companies operating in the global market**

*Dr Sung Ho Park, Aston University*

15.30-16.00 Break

16.00 -16.30 **Safety and Health, the new non-negotiable in construction– some perspectives from China and its operations in the international construction market**

*Prof Fang Dongping, Tsinghua University, Beijing*

16.30–17.00 **How to get from today to tomorrow**

*Panel discussion*

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**Research Day – Thursday 20<sup>th</sup> February 2014**

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The aim of the Research Day is for the community to come together to discuss the research topics and challenges for the region, and to share ideas about how research can help to improve the environment.

**Morning**      *Looking at today's research and development environment*

09.00-09.10      **Welcome**  
*Prof. Ir. Dr. Wahid bin Omar, Vice Chancellor, Universiti Teknologi Malaysia*

09.15-09.45      **Understanding performance improvement**  
*Prof Stuart Green, University of Reading*

09.45-10.15      **Emerging economies – the special challenges for the construction sector**  
*Prof George Ofori, National University of Singapore*

10.15-10.45      **The Malaysian perspective on research for the construction sector**  
*Prof Abdul Rashid Abdul Aziz, Universiti Sains Malaysia*

10.45-11.15      Break

11.15-11.45      **Challenges for project delivery in a low-carbon economy**  
*Prof John Connaughton, University of Reading*

11.45-12.15      **BIM and its impact on production and collaboration**  
*Prof Jennifer Whyte, University of Reading*

12.15-13.00      **Delivering on research promises**  
*Prof Ghani bin Khalid, Universiti Teknologi Malaysia*

13.00-14.00      Lunch

**Afternoon**      *Discussing tomorrow's research agenda- an opportunity to share ideas and identify the issues facing construction in emerging economies under 3 themes in concurrent sessions*

14.00-15.00      Emergent (digital technologies) for planning, design, construction and management of projects (Facilitator: Jennifer Whyte)

14.00-15.00      Improving productivity (Facilitator: Stuart Green)

14.00-15.00      Human issues in construction (Facilitator: John Connaughton)

15.00-15.30      Break

15.30-16.00      **How to get from today to tomorrow – ranking the issues and setting the agenda for the research community.**

16.00      **End of Research Day**

## BOOKING FORM

(Please complete and e-mail to [c.a.jewell@reading.ac.uk](mailto:c.a.jewell@reading.ac.uk))

Title	<input type="text"/>
Full name	<input type="text"/>
Email address	<input type="text"/>
Company/organisation	<input type="text"/>
Postal address	<input type="text"/>
Telephone No. - office	<input type="text"/>
Telephone No. – hand phone	<input type="text"/>

I would like to attend the Industry Day on 19<sup>th</sup> February 2014 at a cost of MYR295

I would like to attend the Research Day on 20<sup>th</sup> February 2014 at a cost of MYR50

I would like to attend both days 2014 at a cost of MYR345

I would like to attend the Colloquium dinner at the Puteri Pacific Hotel, Johor Bahru on the evening of 19<sup>th</sup> February (included in the cost of the Industry Day)

Attendance includes the cost of refreshments and lunch

If you require overnight accommodation, special rates have been negotiated with local hotels. Details can be provided on receipt of the Colloquium booking

*Payment by bank transfers (telegraphic transfers)  
or direct bank-in to:*

HSBC Bank Malaysia Berhad  
Jalan Bukit Timbalan  
80000 Johor Bahru  
Account Number: 311-257836-101  
Swift Code: HBMBMYKL

*Please quote "Reading Colloquium" as the reference*

*For further details or any queries,  
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