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A Special Workshop for Industry and Academics

“Bridging the Gap”

Organized jointly by the College of Engineering, Qatar University
and Constructing Excellence in Qatar, an Ashghal initiative

Sponsored by Qatari Diar

December 17, 2018

8:15 am – 1:30 pm

**Venue: W Doha Hotel, “Great Room”
Doha, Qatar**

You are cordially invited to attend a special workshop for academics, practitioners and interested parties in engineering and construction management on Monday, December 17, 2018 from 8:15 am to 1:30 pm.

The objectives of this event are:

- 1) bridging the gap between academia and industry,
- 2) discussing problems, issues, and challenges facing construction industry in Qatar,
- 3) building better connections between researchers and industry players, and
- 4) identifying areas of collaboration in future action researches and education.

Under the sponsorship of [Qatari Diar](#), the workshop will be facilitated by [Qatar University](#) and [Constructing Excellence in Qatar](#). The event will be introduced by the following keynote speakers:

- **Prof. Abdelmagid Hamouda, Acting Dean, College of Engineering**
- **Dr. Abdulla Y. Al Sayed, Chief Project Delivery Officer - Asia & Africa, Qatari Diar**
- **Eng. Ahmad Ali Al-Ansari, Technical Office Manager, Public Works Authority.**

These will be followed by short presentations by top scholars on key research topics and by industry experts on their key challenges. Subjects to be covered include Safety, Health and Welfare, Lean Delivery, Digital and BIM, Procurement and Supply Chain Management. The event concludes with a networking lunch.

The agenda is overleaf, please register to attend by clicking on the link below:

<http://constructingexcellence.qa/event/bridging-the-gap/>

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Agenda

<p>08:15 am 08:30 am</p>	<p>Registration and Welcoming</p>
<p>08:30 am 08:50 am</p>	<p>Welcoming Speeches Prof. Abdelmagid Hamouda, Acting Dean, College of Engineering Dr. Abdulla Y. Al Sayed, Chief Project Delivery Officer - Asia & Africa, Qatari Diar Eng. Ahmad Ali Al-Ansari, Technical Office Manager, Public Works Authority</p>
<p>08:50 am 09:00 am</p>	<p>College of Engineering Research: Collaboration and Opportunities Prof. Abbas Amira, Associate Dean for Research and Graduate Studies</p>
<p>09:00 am 09:10 am</p>	<p>The Constructing Excellence initiative in Qatar and the Importance of University Collaboration Mr. Don Ward, Chief Executive, Constructing Excellence in Qatar</p>
<p>Technical Talks</p>	
<p>09:10 am 09:40 am</p>	<p><u>Safety, Health, and Welfare</u></p> <p>UNIVERSITY SPEAKER: Construction Safety Performance Measurement and International Applications Prof. Murat Gunduz, Qatar University</p> <p>INDUSTRY SPEAKERS: Implementing respect for labour rights and good practice in worker welfare William Rook, Institute for Human Rights and Business A new approach to ethical recruitment Kevin Murray, FSI Worldwide</p>

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<p>09:40 am 10:10 am</p>	<p><u>Lean Delivery</u></p> <p>UNIVERSITY SPEAKER: Lean delivery Dr. Farayi Musharavati, Qatar University</p> <p>INDUSTRY SPEAKERS: Lean Construction case studies at Lusail City Dr. Luai M. El-Sabek, Head of Utility Projects, Qatari Diar Ashghal's approach to Lean in its new projects Ms. Jenefer Alam, PB/Ashghal</p>
<p><i>Coffee Break</i></p>	
<p>10:30 am 11:10 am</p>	<p><u>Digital and BIM</u></p> <p>UNIVERSITY SPEAKERS: Digital Qatar: BIM and Applications of UAVs in Engineering & Construction Dr. Khalid Naji, Qatar University Digitally Maintained Bridges - Artificial Intelligence where it matters Dr. Mohammed Elshafie, Qatar University BIM and Safety in Design/Construction Sites Dr. Fodil Fadli, Qatar University</p> <p>INDUSTRY SPEAKER: Implementing BIM in Ashghal Mr. Robert Gryns, Corporate BIM Lead, Technical Office, Ashghal</p>
<p><i>Coffee Break</i></p>	
<p>11:30 am 12:00 pm</p>	<p><u>Procurement and Supply Chain Management</u></p> <p>UNIVERSITY SPEAKER: Procurement and Supply Chain Management Dr. Tarek El Mekkawy, Qatar University</p> <p>INDUSTRY SPEAKER: Supply chain management for Ashghal Mr Glenn Martin, Vendor Management Unit, Ashghal</p>

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12:00 pm 12:30 pm	<u>Discussion and Brainstorming Session:</u> Potential collaboration in each area
12:30 am 12:45 pm	<u>Final Action Planning Session:</u> Training opportunities Joint research projects Students and Faculty engagement
12:45 pm 12:50 pm	<u>Closing remarks</u>
12:50 pm 13:30 pm	<i>Lunch</i>
	Networking opportunity

For any queries on this event please contact the organisers:

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