

Qatar Sustainable Week

Engineers Australia Qatar Chapter

Bridge Building Challenge Registration Form

Saturday 4th of November 2017 9 am start

Doha Exhibition & Convention Center (DECC)



ENGINEERS
AUSTRALIA



مجلس قطر
للمباني الخضراء

QATAR GREEN
BUILDING COUNCIL

عضو في مؤسسة قطر
Member of Qatar Foundation

Please complete all the details below:

Name of University/Institution	
Team Name	
Team Contact Person	
Contact Phone Number	
Email Address	

Team Members' Names:

Name	
Engineering Discipline	
Email	

Name	
Engineering Discipline	
Email	

Name	
Engineering Discipline	
Email	

Name	
Engineering Discipline	
Email	

Name	
Engineering Discipline	
Email	

Charges:

Commitment fees of 50 QAR / Team

Objective of the competition:

Engineers are constantly challenged to create the most sustainable structure to resist a given load over a given span. Engineers Australia Bridge Building Competition requires teams to be creative and construct a bridge with the minimal materials.

The bridge should span **2.5m** without failing while carrying a nominated load of **3.75kg**. The winner will be the lightest bridge that can carry the nominated load.

Three prize categories:

- **1st Prize:** For the lightest bridge capable of supporting the nominated load (Environmental Engineers Perspective).
- **2nd Prize:** For the bridge capable of supporting the heaviest load regardless its weight or mass (Structural Engineers Perspective).
- **3rd Prize:** For the bridge judged to be the most aesthetically appealing (Architects Perspective).

Additional Information:

- Attendance & winning certificates will be issued to all participants.
- Teams are limited to a maximum of 5 people, multidisciplinary teams and multiple entries from each university/institution are strongly encouraged.
- An email will be sent to your nominated email address confirming your registration.
- An information kit will also be sent to your nominated email address on **Sunday 22nd October** confirming details and providing additional information regarding rules and conditions of entry.
- Deadline of submission: **Saturday 28th October**
- If you have any questions, please contact **Mustafa El Cherkawi** on:
 - Mobile: +974 3392 8127
 - Email: mustafa.elcherkawi@aecom.com
- Like our [Facebook page](#) for updates and information.