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# KUALA LUMPUR

## Global Technopreneurship Challenge 2016/17

6<sup>th</sup>  
February  
2017

organised by



supported by



in collaboration with



NATIONAL ACADEMY  
OF ENGINEERING



Global  
Engineering  
Deans Council

## Why Technopreneurship?

It is widely accepted that entrepreneurial skills and behaviours are among the key survival skills for the young generation in the 21st Century. Developing entrepreneurial individuals is a key global priority that can positively contribute to sustainable development and job creation.

Heriot Watt University is proud to host this global innovation and entrepreneurship event in 2016. Join us at the Kuala Lumpur Global Technopreneurship challenge!

## Kuala Lumpur Global Technopreneurship Challenge 2016/17

Our world is facing 14 Grand Challenges that threaten our very existence and our way of life. The 14 Grand Challenges are a set of 14 challenges that have been identified by the National Academy of Engineering in the United States. These are challenges that mankind has to address in order sustainably move into the 22nd century. If you want to be part of the solution, join the Kuala Lumpur Global Technopreneurship Challenge, KLGTC 2016/17.

KLGTC is a three month free entrepreneurship course that is awarded by The Technopreneurship Institute. Using technology, talented people from all around the world can gather on this online course. Participants work in teams to develop technological ideas that they plan to create businesses from. At the end of the course, teams with the best solution, judged by the quality of the business idea, coherence of the team and the potential of success, will be given the opportunity to share their solutions (in person or electronically) at the final stage of the competition for an opportunity to pitch and win seed money to start or move their business to the next stage.

## Engineering Grand Challenges

With input from people around the world an international group of leading technological thinkers were asked to identify the Grand Challenges for Engineering in the 21st Century.

Find out more at <http://www.engineeringchallenges.org/>

## Important Dates

Preliminary Course Registration	- 13th June 2016
Launching the Course	- 18th July 2016
End of Registration	- 1st December 2016
Finalist Announcement	- 15th December 2016
Final Round & Award Ceremony	- 6th February 2017

## Eligibility Criteria

- Teams of 3-5 participants are formed with at least a member with an engineering background (an engineer or an engineering student)
- Participants need to watch the online lectures, answer the quizzes, and submit all the course assignments in a timely manner

## Project Selection Criteria

Projects will be judged against the following criteria

- How well does the proposed project address the selected Grand Challenge(s)
- Originality and innovativeness of the Business Model
- Extent of team multi-nationality
- Ability of the team to raise funds and sponsorship for their projects
- Technological feasibility
- Economical Viability
- Environmentally sustainable
- Desirability of the proposed solution, product, process or service
- Clear market segment identification

## Awards

All participants who complete the three month course will receive a certificate of completion.

Teams that achieve the best results in the preliminary stage of the challenge will be invited to Kuala Lumpur to further developing their projects as well as their technopreneurship skills. This will be followed by a final round of judging. The projects which impress the most in Kuala Lumpur will receive grants to take their ideas/product closer to the market.

<b>Champion</b>	<b>- MYR 15,000</b>
<b>1st Runner Up</b>	<b>- MYR 9,000</b>
<b>2nd Runner Up</b>	<b>- MYR 3,000</b>
<b>Best Poster Award</b>	<b>- MYR 1,000</b>
<b>Best Failure Award</b>	<b>- MYR 1,000</b>

## How to join

Visit [www.openlearning.com/courses/KLGTC](http://www.openlearning.com/courses/KLGTC) to register for the preliminary course.

For more information about the **Kuala Lumpur Global Technopreneurship Challenge**, visit [www.kl-gtc.com](http://www.kl-gtc.com).