

Yorkshire Region Undergraduate Design Challenge 2017

SPONSORSHIP OPPORTUNITY

Institution of
**MECHANICAL
ENGINEERS**



UNIVERSITIES ACROSS THE
REGION COMPETING FOR A
PRESTIGIOUS PRIZE

Invitation

The Yorkshire Region of the Institution of Mechanical Engineers would like to offer you the opportunity to sponsor the **Yorkshire Region Undergraduate Design Challenge**. The Undergraduate Design Challenge is a national competition, with the winner of the Regional Challenge going on to compete against winners from other regions.

Sponsorship:

The sponsorship package includes:

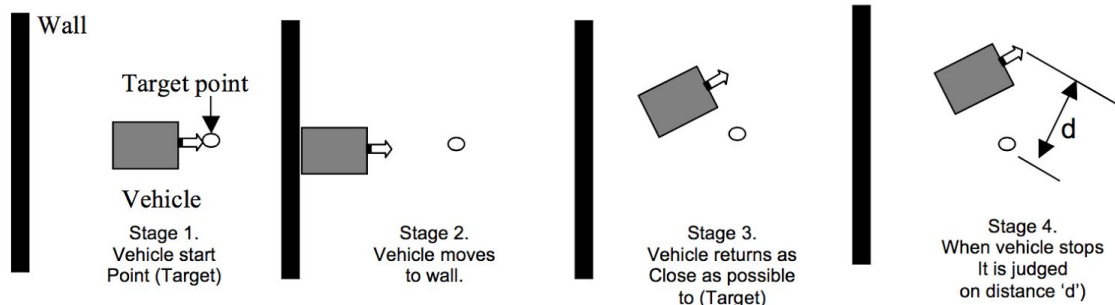
- Your logo on all Yorkshire Region Design Challenge promotional material, posters, and literature.
- Your logo and acknowledgement on the Yorkshire Region Design Challenge webpage
- The opportunity to display pull-up banners and promotional material at the Yorkshire Region Design Challenge Final
- The opportunity to attend and provide a judge for the Yorkshire Region Design Challenge Final

The cost of a sponsorship package is **£500**.

The Challenge

The Undergraduate Design Challenge gives first year undergraduate students a taste of the “real world” of engineering by setting them a challenge to design and create a device to a strict technical specification.

Participating teams of first year undergraduates design and make an electrical vehicle that can move from a spot, hit a wall set at distance not known in advance, and then return to the same spot, within a given budget. Teams compete to produce the most accurate device and produce a poster and deliver a presentation to explain their work. A peer assessment is also conducted to determine the “best” design.



More details on the challenge can be found by clicking this [LINK](#)

Why be Involved

- Promote your organisation and its products to the Mechanical Engineering Departments of Yorkshire's universities
- Use the opportunity to identify some of our Region's talented Engineering Undergraduates for placements, internships, or full-time employment
- Support the Institution of Mechanical Engineers in its endeavours to develop a stronger pool of industry-ready Engineers, providing them with a platform for gaining:
 - o Real-world engineering experience
 - o Engineering design and manufacturing skills
 - o Team-working, time management, project management, budgeting and presentation skills

How to Sign-Up

To find out more please contact **Sarah Vaughan, Secretary of the Yorkshire Region**. The deadline to register interest is **21st March 2017**.



Sarah Vaughan
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 Tel: 07961804429
<http://nearyou.imeche.org/near-you/UK/Yorkshire/undergraduate-design-challenge>