THE FUTURE OF RAIL YOUNG ENGINEERS PRESENTATION COMPETITION 2017

Institution of MECHANICAL ENGINEERS

NORTH EAST

17:30

23rd January 2017

Doncaster Wabtec, Hexthorpe Road, Doncaster, DN4 0BF

NORTH WEST

18:30

14th March 2017

Alstom Transport - Manchester Traincare Centre, Kirkmanshulme Lane Manchester, M12 4HR

MIDLANDS

17:15

8th February 2017

Carriage Shop - Derby, Derby Roundhouse, Roundhouse Road Pride Park, Derby, DE24 8JE

SOUTH WEST

17:00

20th March 2017

Rooms 5/6, Western House - Swindon 1, Holbrook Way, Swindon, Wiltshire, SN1 1BD

SOUTH EAST

17:30

27th February 2017

London Underground Head Office 10th Floor, 55 Broadway London55 Broadway, London, SW1H 0BH

MILTON KEYNES

17:00

23rd February 2017

The Quadrant:MK, Elder Gate Milton Keynes, MK9 1EN

SCOTLAND

17:00

28th February 2017

Sloans, 62 The Argyll Arcade, Glasgow, G2 8BG

Improving the world through engineering



FIRST PRIZE £1,000

THE FUTURE OF RAIL 2017

EACH YEAR, THE INSTITUTION
OF MECHANICAL ENGINEERS'
RAILWAY DIVISION HOLDS A
COMPETITION OF TECHNICAL
PRESENTATIONS. THE
COMPETITION IS OPEN TO ALL
YOUNG RAILWAY ENGINEERS
INCLUDING APPRENTICES,
UNDERGRADUATES AND THOSE
IN THE EARLY STAGES OF
THEIR CAREER.

The competition offers a unique opportunity for young railway engineers to:

- Get noticed by presenting projects to peers, colleagues and senior managers in the industry
- Gain experience in presenting technical information and refine presentation and communication skills
- Enhance their CV and develop competences to apply for professional registration

Presentations can be about your contribution to work in any aspect of the rail industry, and describe project work, research, technical developments or novel technology. The key is to highlight your personal involvement or interest.

Winners at each regional competition will compete at the 2017 Young Engineers' Presentation Competition Final at the Institution's headquarters in London on 15 May 2017 for the £1,000 first prize. Two runners-up will receive £250.

"I was encouraged by a colleague to enter the competition as it was a great opportunity to present my current design and development project to a wider range of people in the industry. I received a lot of interest from various railway organisations about the technology I was initially developing for the Victoria Line Tube Stock.

⁶⁴ Since then I've had several internal recognitions within my company, London Underground, and also have been interviewed by the Rail Engineer Magazine. The experience also improved my presentation skills and increased my professional network.

"I believe one of the main winning factors that would distinguish a presentation is the originality, novelty and also the level of complexity of the presentation content, combined with the level of participant's involvement, i.e. whether you are presenting your own work and ideas or someone else's."

2015 Winner:

Tara Parandeh London Underground – "Intelligent Sensitive Edge Project"



COMPETITION FINAL

15 May 2017

Institution of Mechanical Engineers, One Birdcage Walk, London SW1H 9JJ

www.imeche.org/knowledge/industries/Railway/Overview

For more details on entering the competition, please contact your local representatives:

North East: rdnortheast@imeche.org South East: rdsoutheast@imeche.org North West:rdnorthwest@imeche.org **South West:**rdsouthwest@imeche.org **Midlands:** rdmidlands@imeche.org **London HQ:**railway@imeche.org

The Future of Rail flyer_01_04.indd 2 23/01/2017 12:33