

# GEORGE STEPHENSON LECTURE ENGINEERING: ALL CHANGE ?

Institution of  
**MECHANICAL  
ENGINEERS**

**17 November 2017**

Institution of Engineers Sri Lanka (IESL)  
Auditorium  
Vidya Mawatha  
Columbo 7  
Sri Lanka



**Presented by: Carolyn Griffiths CEng FIMechE FREng**  
President  
Institution of Mechanical Engineers

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## **Book your place by contacting:**

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**Improving the world through engineering**

# GEORGE STEPHENSON LECTURE ENGINEERING: ALL CHANGE ?

**THE WAYS IN WHICH ENGINEERS TRAIN, WORK AND INNOVATE TODAY IS VASTLY DIFFERENT FROM 30-40 YEARS AGO. IN THE SAME PERIOD TECHNOLOGY HAS SIGNIFICANTLY CHANGED AND THE PACE OF CHANGE IS INCREASING; FUNDAMENTALLY ALTERING OUR SOCIETY, THE WAY WE LIVE OUR LIVES, AND OUR ASPIRATIONS FOR THE FUTURE. THIS IS AN EXCITING TIME TO BE AN ENGINEER.**

Using the time span of her career as a reference period she will illustrate some examples of how much has changed in that period and whether there is need for more. She will argue that the engineering profession needs to be agile in keeping pace and indeed lead change itself. This presentation examines some of the challenges in doing so and draws out ideas for what the future might, or indeed should, hold.

## CAROLYN GRIFFITHS

**CEng FIMechE FREng**

**President**

Institution of Mechanical Engineers

Carolyn's career has been and continues to be in the rail industry. She has worked in a variety of different types of organisations and roles in the UK and overseas since starting out on the shop floor as a trainee. Most recently she was a Senior Vice President of an international manufacturing organisation following which she founded and lead UK's Rail Accident Investigation Branch reporting directly to the Secretary of State for Transport. She is a Non-Executive Director of Irish Rail and spends significant time working voluntarily with a number of the key engineering professional bodies including the Engineering Council and the Royal Academy of Engineering.

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## PROGRAMME

<b>17:45</b>	Registration
<b>18:00</b>	Lecture begins
<b>19:00</b>	Reception & Refreshments

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