



The Royal Academy
of Engineering

Lloyd's
Register

Educational
Trust

The 2011 Lloyd's Register Educational Trust Lecture and Dinner **Engineering the Olympics**

John Armitt CBE FEng
Chairman, Olympic Delivery Authority

Thursday 1 December 2011
6.00pm for 6.30pm

Royal College of Physicians
11 St Andrews Place
Regent's Park
London NW1 4LE



The 2011 Lloyd's Register Educational Trust Lecture and Dinner

Engineering the Olympics

The construction work for the London 2012 Olympic and Paralympic Games is a complex job. It has been compared to building two of the Heathrow Terminal 5 in half the time.

John Armitt is Chairman of the Olympic Delivery Authority (ODA), the body responsible for delivering this work. In his lecture he will describe the various engineering and construction challenges from governance, land assembly, budget agreement, stakeholder relations, planning, programme management and how they were overcome. In addition to time and cost, the ODA



John Armitt CBE FREng

adopted six key themes which were taken into account in all decisions regarding the development and building of the infrastructure, stadia and housing:

- **legacy**
- **health, safety and security**
- **sustainability**
- **equality and inclusion**
- **employment and skills**
- **design and accessibility.**

Today the work is largely complete so it is a good time to reflect on what has been achieved, what has been learnt and the challenges ahead.

John Armitt was appointed Chairman of the ODA on 1 September 2007. He was previously Chief Executive of Network Rail from October 2002 and Chief Executive of Railtrack plc from December 2001, and has extensive experience in the building, civil engineering and industrial construction markets.

John Armitt is a civil engineer and joined John Laing in 1966 as a graduate engineer. During the next 27 years, he worked on major construction projects in the UK and overseas, spending the last seven as Chairman of Laing's International and Civil Engineering Divisions. From 1993 to 1997 he was Chief Executive of Union Railways, the company responsible for development of the high speed Channel Tunnel Rail Link. In 1997 he went back to construction as Chief Executive of Costain, a position he held until 2001 when he joined Railtrack just after it had been put into administration.

John Armitt is also Chairman of the Engineering and Physical Sciences Research Council and is a Non-Executive Director of the Berkeley Group.

Programme:

6.00pm Registration

6.30pm Lecture

6.35pm Presentation of the 2011 Sustained
Achievement Award

8.00pm Reception

8.20pm Optional Dinner

9.45pm Close

Dress: Business attire

We regret refunds on dinner tickets will not be possible after 24 November 2011 unless the ticket can be reallocated. Tickets will be allocated on a first-come, first-served basis.

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Engineering the Olympics

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Registration form

Tickets

Please note that tickets for both the free lecture and optional dinner require reservation

I wish to reserve ticket(s) for the lecture and reception

I wish to reserve ticket(s) for the dinner at £50.00 each

Title First name

Surname Honours

Position

Organisation

Address

Postcode

Telephone Email

Special/dietary requirements

Guest

Title First name

Surname Honours

Position

Organisation

Email

Special/dietary requirements

I enclose a cheque* payable to The Royal Academy of Engineering or

Please debit my credit card* for the sum of (*delete as appropriate)

Visa Mastercard Security Number (last 3 digits on the back of card)

Account Number:

Card Expiry Date / /

Signature Date / /

Please return to: Helen Berrington, Manager, Events

The Royal Academy of Engineering, 3 Carlton House Terrace, London SW1Y 5DG

Tel: 020 7766 0631 Fax: 020 7930 1549 Email: helen.berrington@raeng.org.uk

VAT Registration Number: 503 4089 74 Registered Charity Number: 293074

The Royal Academy of Engineering

The Royal Academy of Engineering - Britain's national academy for engineering - brings together the country's most eminent engineers from all disciplines to promote excellence in the science, art and practice of engineering. Our strategic priorities are to; drive faster and more balanced economic growth; lead the profession; foster better education and skills and promote engineering at the heart of society.

The Lloyd's Register Educational Trust

The Lloyd's Register Educational Trust (The LRET) is an independent charity that was established in 2004. Its principal purpose is to support advances in transportation, science, engineering and technology education, training and research worldwide for the benefit of all. It also funds work that enhances the safety of life and property at sea, on land and in the air. The LRET focuses on four categories:

- **pre-university education:** through appropriate organisations (but not individual schools), promotes careers in science, engineering and technology to young people, their parents and teachers;
- **university education:** provides funding for undergraduate and post-graduate scholarships and awards at selected universities and colleges (does not fund students directly);
- **vocational training and professional development:** supports professional institutions, educational and training establishments working with people of all ages;
- **research:** funds existing or new centres of excellence at institutes and universities.

The Lloyd's Register Educational Trust
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