

London Programme of Meetings 2010–2011

Unless otherwise stated, meetings are held at 5.45pm on the second Wednesday of the month in the Fellows' Room of the Science Museum, Exhibition Road, London SW7 2DD. Visitors are welcome and admission is free. Meetings are generally followed by an informal meal at a local restaurant.

2010

13 Oct *Axial Machines - The Barrel Engine Comes Full-Circle:* by Professor William Fairney

10 Nov *Radar - Making Vision into Power – Technologies and Personalities in Britain's Development of the World's First Radar –Based Air Defence System, 1935-41:* by Dr Phil Judkins

8 Dec *The Early History of Gas Turbine Propulsion:* by F W Armstrong FRAeS (immediate past-chairman of the RAeS Historical Group)

2011

12 Jan **Annual General Meeting:** followed by *Brunel's Bridges part 2 (A continuation of the paper read in December 2006):* by Steven Brindle & Malcolm Tucker (member)

9 Feb *Railway Chemistry:* by John Hudson

9 Mar *New Lamps for old – light sources and fuel for lighthouse optics:* by Julia Elton (Past President)

13 Apr *Leveson Francis Vernon-Harcourt 1839-1907:* by Tony Vernon (member)

11 May **Presidential Address:** *The changing nature of innovation – an historical overview:* by Dr John Russell (President)
Venue to be announced in Links / website

Scottish Branch Programme

Visitors are welcome and admission is free.

2010

27 Oct **Joint meeting with Panel for Historical Engineering**
Works: John Rennie - Engineer: by Peter Cross-Rudkin. The James Clark Maxwell Foundation, 14 India Street, Edinburgh 5:30pm for 6:15pm.

2011

TBA **Joint meeting with Panel for Historical Engineering**
Works: Days at the Factories: by Professor David Perrett. (Past President)
(Date and venue from the branch secretary)

Midland Branch Programme

Meetings are held on the first Wednesday of the month in the Thinktank Theatre, which is on level 2 in Thinktank, the Birmingham Science Museum at Millennium Point, Curzon Street, Birmingham 4. Doors open at 6.30pm for the meetings at 7pm. There is a pay-bar which may be serving snacks and drinks in the building before the meeting. Visitors are welcome and admission is free with a small charge for parking on site, from 5.30pm, and the car park is accessed from Curzon Street.

2010

6 Oct *The Development of Soho Foundry:* by George Demidowicz

3 Nov *The Story of the Toilet:* by Terry Woolliscroft

1 Dec *The Aluminium Works at Banbury 1929-2009:* by Richard Hartree (member)

2011

5 Jan **Three short papers on aspects of Steam Power:**
Running Engines in Museums: by Jack Kirby (member)

The Heslop Engine: by Mike Potts (member)

The Sun and Planet Gear: by Dr Jim Andrew (member)

2 Feb *K1 The World's First Garrett Locomotive:* by John Startin

2 Mar *The Ecton Engine:* by Bill Whitehead

6 Apr *The Return of the Vulcan:* by Dr Robert Fleming

North Western Branch Programme

Meetings are held at the Museum of Science & Industry in Liverpool Road, Manchester and start at 6.30pm. Parking is available on site. Visitors are welcome and admission is free. Members and guests meet beforehand for a meal at a nearby restaurant from 5pm.

2010

28 Sep **Joint meeting with the Institution of Civil Engineers – Manchester Branch Joseph Locke – The Third Engineer:** by Dr Michael R Bailey (Past President)

26 Oct **Joint Meeting with the Institution of Engineering and Technology, Manchester, Network, Computer Control and Automation Group, and the Computer Conservation Society** *Bloodhound on my Tail: Open innovation in a closed world:* by Jonathan Aylen

30 Nov **Joint meeting with the Manchester Association of Engineers: Archive Films on Engineering and Technology:** From the NW Film Archive

2011

25 Jan **Joint Meeting with the Friends of the Museum of Science and Industry** *History of Manchester Airport:* by John Northwood

22 Feb **Annual General Meeting:** followed by *Water Powered Paper Making:* by Dr Richard Hillis (Past Chairman, NW Branch)

29 Mar **Joint Meeting with the Institution of Mechanical Engineers – Greater Manchester The Motor Vehicle, 1929 – 2000, Newton Steeds and Garrett:** by Robert Steeds (Hon Sec, NW Branch)

North East Branch Programme

Unless otherwise stated, all meetings will be held in the Education Room (adjacent to Reception) of Discovery Museum, Blandford Square, Newcastle upon Tyne and will start at 6.00 pm (refreshments at 5.30pm). Visitors are welcome and admission is free.

2010

5 Oct **Annual General Meeting:** followed by *William Armstrong, Hydraulic Engineer:* by Robin Wright (in the Great Hall)

6 Oct **Visit to Craggside,** William Armstrong's House at Rothbury to inspect the hydraulic installations (Further details from the NE branch Secretary).

16 Nov *The Brabazons:* by David Crockett

2011

25 Jan *The Tyne and Wear Metro - 30 years of service:* by Mike Parker.

15 Mar **Joint meeting with RINA/MAR-EST** *Genesis of a Queen: RMS Queen Mary 2:* by Stephen Payne. (in the Great Hall)

5 Apr *The History of the Industrial Gas Turbine:* by Ronald Hunt

Western Branch Programme

Meetings are held at the Bristol Aeroplane Welfare Association (BAWA), Southmead Road, Filton on the north of Bristol. There is a bar and ample free parking. All meetings commence at 7.00pm. Visitors are welcome and admission is free.

2010

21 Oct *Sir George White: The Forgotten Entrepreneur:* by E P Sparrow

18 Nov *Hathorn Davey, Leeds, Manufacturers of Mine Pumping Engines:* by Dr Robert Vernon

2011

- 13 Jan Joint meeting with the Bristol Industrial Archaeology Society. Programme to be announced. (Venue Royal British Legion, Charlton Road, Keynsham, Bristol)
- 17 Feb *Coastal Shipping*: by Bernard McCall
- 17 Mar *More Films of Bristol Industries*: by John Penny
- 21 Apr *Bricks and Brickmaking*: by M J Stone
- 19 May *History of Watermills*: by Dr Bryan Lawton (member)

Southern Branch Programme

Meetings will be held in Room 0.27 in the Portland Building of the University of Portsmouth commencing at 6.30 p.m. Portland Building is on St James Street off Queen Street, Portsea. Free parking in adjacent University car parks is available from 4.30pm. Visitors are welcome and admission is free. Further information from Dr Bob Otter tel: 02392 483888(H).

2010

- 6 Oct *Joseph Locke (1805-1860) – Pioneering Engineering Project Manager*: by Martin Barnes. University of Portsmouth Public Lecture held at 6:00pm (room to be confirmed. Admission is free but places are limited. Reservations via events@port.ac.uk or 023 9284 3757 for tickets.
 - 16 Nov *Portsmouth Canal – A Doomed Venture*: by John Stedman
 - 14 Dec *Water Meadows – Sustainable Technology since 1600*: by Katherine Stearne
 - 2011
 - 18 Jan *Saunders Roe and the "Princess" Flying Boat*: by Bob Wealthy
 - 15 Feb *The Evolution of Cast Iron Arch Bridges in the Severn Valley*: by Roger Davies
 - 22 Mar *Thomas Elliott Harrison (1808 – 88) an Exemplary Victorian Civil Engineer*: by Bill Fawcett
 - 5 Apr *The Mills Archive – its Development as a resource for research and conservation*: by Ron Cookson
 - Sat 14 May *Challenges in Conserving Britain's Cathedrals*: by Michael Underwood
- (This meeting to be held at the Avenue Lawn Tennis and Squash Club, Southleigh Road Havant PO9 2RS. A curry/trifle supper will be available for those who book. (Further details from the Branch Secretary))

Summer Meeting 2011

The 2011 Summer Meeting will be held in Canada in September 2011

Chairmen of Committees

- Development Committee*: Dr John Russell
- Communications Committee*: Professor Frank James
- Activities Committee*: Miss Julia Elton
- Activities sub committee*: Dr Bryan Lawton

Functional Secretaries

- Anniversaries Secretary*: Vacant
- Science Museum Liaison Secretary*: Sir Neil Cossons OBE
- Heritage Advisory Secretary*: Miss Julia Elton

Midlands Branch

- Chairman*: Philip Rowett
- Hon Branch Secretary*: Dr J H Andrew
- 64 St Agnes Road, Moseley, Birmingham B13 9PN
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North Eastern Branch

- Chairman*: Dr Stafford Linsley
- Hon Branch Secretary*: Doug Shearer
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North Western Branch

- Chairman*: Dr Michael Bailey MBE
- Hon Branch Secretary*: Robert Steeds, 51 Poppythorn Lane, Prestwich, Manchester M25 3BX
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Western Branch

- Chairman*: C Ian Broom
- Hon Branch Secretary*: Dr Bryan Lawton
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Scottish Branch

- Chairman & Acting Hon Branch Secretary*: Mrs Sandra Purves
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Southern Branch

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NEWCOMEN
The International Society for the History
of Engineering and Technology

Founded 1920

Patron: HRH The Duke of Gloucester KG GCVO

Season 2010 – 2011

Programme of Meetings

The object of the Society is to promote, encourage and co-ordinate the study of the history of engineering, industry and technology by means of meetings, publications, correspondence and visits to places of interest.

Principal Officers 2010 – 2011

President
Dr John Russell

Immediate Past President
Professor David Perrett

Honorary Secretary
Dr Peter Merriman

Honorary Treasurer
Chris Swinson OBE

Executive Secretary
Tim Crichton

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