



**Fe09 Footprints of Industry  
FINAL PROGRAMME**

WEDNESDAY 3RD JUNE 2009

**14.00** TICCIH UK *Council Meeting* (members only)

**16.30** Guided tour of the Historical Metallurgy Society Archives and Collections  
*led by David Dungworth and John Powell (open to all, subject to a maximum of 20 people)*

**17.30** Historical Metallurgy Society *Annual General Meeting* (members only)

OPENING ADDRESS

**18.00 Coalbrookdale: from ironworks to museum, 1709-1959**

*Michael Darby (Vice President of the Ironbridge Gorge Museum Trust, and a descendant of Abraham Darby)*

WINE RECEPTION  
FROM 19.00 IN THE 'COVERED BAYS'

THURSDAY 4TH JUNE 2009  
ORIGINS AND INHERITANCE

SESSION ONE: EUROPEAN ORIGINS OF INDUSTRIALISATION

**09.30 Farms to Forges: early medieval industrialisation in Europe**

*Ronald A. Ross (Wilfred Laurier University, Ontario)*

**09.55 Iron, Glass, and Castles: the medieval industrial landscape in Spessart**

*Gerhard Ermischer (Archaeologisches Spessart-Projekt, Germany)*

**10.20 Ancient copper and lead pollution records from peat bogs in Central Wales and Scotland**

*Tim Mighall et al. (Universities of Aberdeen, Cambridge, Westminster, Leeds and Edinburgh)*

**10.45 Discussion**

*11.00 Coffee*

**11.30 Monastic Scotland not Quaker Coalbrookdale?: Salt and the 'long Industrial Revolution'**

*David Cranstone (Cranstone Consultants)*

**11.55 Before the Lunar Society: the evidence for early post-medieval industrialisation in Birmingham**

*Chris Hewitson (University of Birmingham)*

**12.20 Industrialisation: Some thoughts on Archaeological Evidence from the Manchester Region**

*Mike Nevell (University of Manchester)*

**12.45 Discussion**

*13.00 Lunch*

SESSION TWO: THE METALLURGICAL INHERITANCE OF ABRAHAM DARBY

**13.50 The early iron industry in the English west midlands**

*Peter King (Independent Researcher)*

**14.15 Some Brayon and Walloon interventions at Coalbrookdale**

*Brian G. Awty (Independent Researcher)*

**14.40 New men on the block – Sheffield steelmen in the Cutlers' Company**

*Joan Unwin (Company of Cutlers in Hallamshire)*

**15.05 Discussion**

*15.20 Tea*

**15.45 C'est en forgeant qu'on devient forgeron: cognitive archaeology and metalworking**

*David Dungworth (English Heritage)*

**16.10 Puddling: A Metallurgical Perspective**

*Merton C. Flemings (Massachusetts Institute of Technology)*

**16.35 Discussion**

*16.45 Break*

**17.00** Presentation of the **Society for Post-Medieval Archaeology** Dissertation Prize

KEYNOTE LECTURE

**17.15 Fuel and power - change in British industry 1600-1800**

*David Crossley (University of Sheffield)*

FRIDAY 5TH JUNE 2009

TOWARDS BRAVE NEW WORLDS

SESSION THREE: TECHNOLOGY AND SOCIETY

**09.30 Religion, science and technology in the sixteenth, seventeenth and eighteenth centuries**

*Paul Belford (Ironbridge Gorge Museum Trust)*

**09.55 The Industrial and Social Impact of John Wilkinson**

*Vin Callcut (Independent Researcher)*

**10.20 Advancing the work of Prometheus – the impact of artificial light in the workplace and beyond**

*Ian West (University of Leicester)*

**10.45 Discussion**

*11.00 Coffee*

**11.30 Bath in the Industrial Revolution: the Harmony of Tourism, Trade, and Innovation**

*C. J. Axon (University of Oxford) and Stuart Burroughs (Museum of Bath at Work)*

**11.55 The Shock of the New: technology and change in London's East End**

*Emma Dwyer (Museum of London Archaeology)*

**12.20 The impact of science and technology on Scotland's 19th century sailing fishing fleets**

*Robert Prescott (University of St. Andrews)*

**12.45 Discussion**

*13.00 Lunch*

SESSION FOUR: LIFE AND DEATH

**13.45 Bound to the Margins of Society: West Yorkshire Workhouses of the Industrial Age**

*Charlotte Newman (University of York)*

**14.10 Living through the industrial revolution: disease and death in 18th and 19th century Birmingham**

*Megan Brickley (University of Birmingham)*

**14.35 A Cast Iron Legacy: Remembering the roots of an industrial village in Nottinghamshire**

*Emily Gillott and Andy Gaunt (Nottinghamshire County Council)*

**14.50 Dealing with the personal in a time of mass production: the evidence from the funerary industry**

*Harold Mytum (University of Liverpool)*

**15.15 Discussion**

*15.30 Tea*

SESSION FIVE: IMPERIAL TENSIONS

**16.05 Steel Away – the Trenton Steel Works and the Struggle for American Manufacturing Independence**

*Richard W. Hunter and Ian C. Burrow (Hunter Research Inc.)*

**16.30 Training for the Trenches: the archaeology of the Great War camps on Cannock Chase, Staffordshire**

*Ian Wykes (Staffordshire County Council)*

**16.55 Discussion**

*17.05 Break*

KEYNOTE LECTURE

**17.15 New light on familiar objects: archaeology and industrialisation in the 21st century**

*Marilyn Palmer (University of Leicester)*

IRONBRIDGE ARCHAEOLOGY ANNIVERSARY PARTY  
FROM 19.30 IN 'THE ENGINE SHOP'  
CELIDH BAND ('THE BOYS FROM OAKHILL'), BAR, FOOD AND DANCING.

SATURDAY 6TH JUNE 2009  
THE LEGACY OF INDUSTRIALISATION

SESSION SIX: UNDERSTANDING THE RESOURCE

**09.30 Glasgow's water supply: recording and protecting the Loch Katrine scheme**

*Miles Oglethorpe (Historic Scotland) and Miriam McDonald (RCAHMS)*

**09.55 Smelting works, chapels, churches, institutes and houses**

*Stephen Hughes (Royal Commission on the Ancient & Historical Monuments of Wales)*

**10.20 It's not just the Buildings: Approaches to improving appreciation of Ironworks in their landscapes in South Wales**

*Andrew G Marvell (Glamorgan-Gwent Archaeological Trust)*

## **10.45 Discussion**

*11.00 Tea*

## **11.30 Shipbuilding and shipping technology 1860-1950**

*John Gribble (Wessex Archaeology)*

## **11.55 So much archaeology, so little time: archaeological technique and Industrial remains**

*Helen Gomersall (West Yorkshire Archaeology Advisory Service)*

## **12.20 Detritus or Waste?: Approaches to preservation and presentation of 19<sup>th</sup> & 20<sup>th</sup> century industrial workshops**

*William Mitchell (University of Birmingham)*

## **12.45 Discussion**

*13.00 Lunch*

### SESSION SEVEN: MANAGING AND INTERPRETING INDUSTRIAL HERITAGE

## **14.00 The Clee Hills: concrete heritage, missed opportunities and an extraordinary landscape**

*Roger White (University of Birmingham)*

## **14.25 Industrial Heritage in the Greater Region**

*Norbert Mendgen (HTW des Saarlandes)*

## **14.50 Industrial heritage in Spain: national plan and concrete examples**

*Pablo Sánchez (University of Valladolid / Lámpara Association)*

## **15.15 Apocalypse Soon: a seedbank of technologies as part of the human survival package?**

*David Cranstone (Cranstone Consultants)*

*15.30 Tea*

## **16.00 Discussion**

*17.00 Break*

### CONCLUDING LECTURE

## **17.15 Bringing Back The People**

*Sir Neil Cossons*

CONFERENCE DINNER  
FROM 20.00 IN 'ENGINUITY'  
BAR, THREE COURSE MEAL AND WINE

CLOSING REMARKS BY MR STEVE MILLER, CHIEF EXECUTIVE  
IRONBRIDGE GORGE MUSEUM TRUST