The Ironworks, Elsecar, South Yorkshire, UK

11th- 13th May 2017

PROGRAMME

Thursday 11th Morning

10.00 Venue Open for Registration

12.00 Welcome and Conference Opening Speech - John Hamshere and John Tanner

12.10 Agenda, Logistics and Arrangements – Steve Grudgings

12.15 Buffet and opportunity to tour the venue

Thursday 11th Afternoon – Chair David Perrett

13.15 Geoff Wallis – *Restoring the Elsecar Newcomen Engine: high ideals, deep mysteries*

13.50 Phillip Hosken – *Cui Bono? Inventors and the beneficiaries of their endeavours*

14.25 John Hunter – *Pumping Engines at collieries on the north side of the Don Valley in the Rotherham area*

15.00-15.20 – Refreshments

15.20 Tony Coverdale – *John Padmore of Bristol and his use of a water commanding engine – 1695*

15.55 John Kanefsky – *Analysis of numbers of UK Newcomen engines built prior to Watt's first engine of 1776*

16.30 James Greener – *"Yorkshire's first engine": Austhorpe 1714*

16.45 John Tanner – A short talk on "Elsecar Ironworks-Past and Future" followed by a guided site tour

17.15 Opportunity to meet fellow delegates and visit:
- The restored Newcomen Engine which will be "working" (numbers limited)
- The Elsecar Heritage Railway (EHR) workshops
- Hemingfield Colliery (20 minutes away by guided walk)

19.00 Onwards – Hot Buffet at the Market Tavern Elsecar (100 yards from Venue – drinks not included)

Friday 12th Morning - **Chair Richard Smith**

07.45 Coach Trip to Rockley Engine House and Furnace – Guided by SYIHS (there is a charge of £7 to cover costs)

08.30 Venue Open and Refreshments available

09.15 Welcome, Recap Day 1 and run through Day 2 agenda

9.20 Rick Stewart – *John Smeaton and the Fire Engine*

9.55 James Greener – *Bromsgrove Revisited – The chain of events leading to Newcomen's 1712 engines*

10.30 Suhail Rana – *Henry Beighton's influence on and contributions to Newcomen's work*

11.05 Refreshments

11.25 Richard Lamb – *James Watt's analysis of the performance of the Ranter engine, Wednesbury and others*

12.00 Victoria Owens – *James Brindley's steam engines, 1756-1759*

12.35 Buffet Lunch

Friday 12th Afternoon – **Chair John Tanner**

13.35 Peter King – *George Sparrow and the spread of the steam engine in the north Midlands*

14.10 David Perrett - *Henry Ford and Herbert Morton's 1928 engine collecting endeavours*

15.00-15.20 Refreshments

15.20 Mike Nevell – *Power and Innovation: Excavating pre-1812 steam engines in the Manchester area*

16.00 John Barnatt – *Investigating the 1794-95 Newcomen Pumping Engine at Watergrove Mine, Derbyshire*

16.40 David Kitching - *Hidden in plain sight - Nathaniel Wright's pirate engine house at Norbury*

17.00 End of Friday Programme

18.30 Coach departs Elsecar for Wortley Top Forge

19.00 – 22.00. Group and individual tours of Wortley Top Forge

19.45. Evening Meal (drinks not included)

22.00 Coach departs Wortley Top Forge for Elsecar (possibly routing via nearby Hotels etc.)

22.45 Coach arrives at Elsecar

Saturday 13th Morning – Chair Peter King

07.45 Coach Trip to Rockley Engine House and Furnace – Guided by SIAS (there is a charge of £7 to cover costs)

08.30 Venue Open and Refreshments available

09.00 Welcome, Recap Day 2 and run through Day 3 agenda

09.05 Steve Grudgings – *Discoveries and dilemmas - Excavating the 1791 Serridge Engine House*

09.40 David Hardwick – *Surveying the UK's oldest complete Newcomen Engine House, Brislington 1740*

10.15 Les Turnbull – *William Brown's Giant Tyneside Engines*

10.50 Refreshments

11.10 Ken Pointon – *Constructing a Newcomen Engine in the 21st Century*

11.45 Steve Grudgings – *"Old Sarah" - A survivor until 1917 at Newmarket Silkstone Pit (short paper)*

12.00 Closing Address

12.10 Onwards, Delegates Depart

13.00 Venue Closes