



## Industrial Archaeology Review - Summary of Contents

( The volume number is followed by the issue number. Before 2011 Roman numerals were used for the volume number )

**Vol 40.2 November 2018:** 40 Years of Industrial Archaeology Review; Rolt Lecture 2017 – Conserving the Waterways Heritage; Tracks across the Irwell, Liverpool & Manchester Railway; York South Motive Power Depot; The Railway Workshop's of Jundiaí, Brazil; Great Northern Railway (Ireland) at Dundalk; Streetcar Suburb, Rochester, New York.

**Vol 40.1 May 2018:** Hydraulic Energy in Spain; Portable Steam Engines and Traction Engines, Leziria Ribatejana, Portugal; Cottages and the Country House, Elsecar; Four Milk Marketing Board Creameries in Wales; Traditional Soap Workshops in Nizip, Turkey.

**Vol 39.2 November 2017:** Workers' Housing, Manchester; Back-to-back Housing in Leeds; Cotton Workers' Accommodation in the Derwent Valley; Workers' Affordable Housing and the Development of Construction Systems.

**Vol 39.1 May 2017:** Rolt Lecture 2015: Defining the Vintage Car – LTC Rolt and Vintage Sports Car Club and the Rise of Motoring Heritage; The Roads of Andalusia and Valencia; Mineral Loading Docks in Rande Strait, North-Western Spain; Lime Burning in Clamp Kilns in Scotland's Western Central Belt; Lion Salt Works, Northwich.

**Vol 38.2 November 2016:** Rolt Lecture 2016: The Three Ages of the Ditherington Flax Mill; Richard Arkwright's Shudehill Mill; one Works, Somerset – Machinery and Power in the Serge Industry; Fustian and Velvet Cutting.

**Vol 38.1 May 2016:** The Heritage of 30 Years of Mobile Communications in the UK; Archaeology of Guano, Chile; the Alf Ballast Pump onboard the American Civil War-era Submarine H L Hinkley; Educating the Workers in Sheffield in the 18<sup>th</sup> and 19<sup>th</sup> centuries at St Luke's National School; Water Resources and the Life of an 18<sup>th</sup> century park.

**Vol 37.2 November 2015:** Rolt Lecture 2012: Industrial Heritage at Risk; Sousa Viterbo and the Idea of Industrial Archaeology; Risehill Tunnel Navvy Camp, Cumbria; Industrial Heritage in Albania.

**Vol 37.1 May 2015:** Sonia Rolt obituary; Roşia Montană, Romania, Industrial Heritage in Situ; Underground Electric Lighting in the 1880s, Clayton Mine, Ecton, Staffordshire; Golden Era of Lager Breweries in the Southern Austro-Hungarian Empire; Evaporating Legacies, Industrial Heritage and Salt in Cheshire.

**Vol 36.2 November 2014:** Rolt Lecture 2013: The Public Benefit of Industrial Heritage; Eric Nordeval II, a Reconstruction of a Paddle Steamer; Freighthouse and Warehouse Facilities of the Chicago Junction Railway; Excavation of the ReelFitz Pit Engine and Newcomen Engine in Cumberland.

**Vol 36.1 May 2014:** Contemporary and Recent Archaeology in Practice; 20<sup>th</sup> –Century Industry on the Hoo Peninsular, Kent; Wearside Pottery, Sunderland; The 20<sup>th</sup>-Century Revolution in Textile Machines and Processes – Textured Yarns and other Technologies; Legislation and Reality: the Archaeological Evidence for Sanitation and Housing Quality in Urban Workers' Housing, Ancoats, Manchester.

**Vol 35.2 November 2013:** The 20<sup>th</sup>-Century Revolution in Textile Machines and Processes – Spinning and Weaving; Workers' Housing at Portlaw, County Waterford, Ireland; Back-to Back Housing in Textile Lancashire; The Role of the Train in the Exploitation of the Cerro Muriano Mine, Cordoba, Spain.

**Vol 35.1 May 2013:** The Archaeology of the Bridgewater Canal; Telegraphy and Telephones; Ports – Land and Air; The Archaeology of Communications' Digital Age; The Archaeology of Military Communications.

**Vol 34.2 November 2012:** Industrial Transformation: an Olympic Theme; Ynyspenllwch Tin Works, South Wales; Hojack Swing Bridge, New York State; Concrete Filler-Joist Floors in Lancashire Cotton Mills.

**Vol 34.1 May 2012:** Rolt Lecture: Dams and Damages, Controversies over Waterpower in Lowell; Introduction to the Archaeology of the Glass Industry; Three and a Half Centuries of Bottle Manufacture; Glass Recipes and the Output from a 19<sup>th</sup> Century Glassworks – Percival, Vickers & Co, Manchester.

**XXXIII.2 November 2011:** Rolt Lecture: 'The Death of the Industrial Past?'; Horizontal Mills in Western Ireland c1632-1940; JA Symes's Flour Mill, Barking; Hawton Gypsum Mill.

**XXXIII.1 May 2011:** Remembering LTC Rolt; Archaeological Investigations at Swalwell Ironworks, Tyne & Wear; Development of Swalwell Ironworks; Don Steel Works and Saville Works, Sheffield.

**XXXII.2 November 2010:** Brunton and Shields Railway, Weetslade; Conservation of Operational Steam Locomotives; Archaeology of the Rural Railway Warehouse; Social Change in 19<sup>th</sup> century Rural Ireland, Munster Narrow-Gauge Railway; Oubliez Waterloo – the St Pancras Effect.

**XXXII.1 May 2010:** Rolt Lecture: Industrial Archaeology and the Archaeology Community – Fifty Years On; The 19<sup>th</sup> Century Suspension Footbridges of Harpers of Aberdeen; The Emergence of the Municipal Baths; Nash Mills, Hertfordshire.

**XXXI.2 November 2009:** Water Power – the Environment of the Early Irish Water Mill; John Smeaton's Snuff Mill at Chimney Mills, Newcastle-upon-Tyne; Guardbridge Paper Mill, Fife; Slate Saw Mill at Coed Slate Quarry, Nantlle Valley, Gwynedd.

**XXXI.1 May 2009:** Rolt Lecture: 'Dan Dare's Lair' – The Industrial Archaeology of Britain's Post-War Technological Renaissance; Warehouses, Wharves and Transport Infrastructure in Manchester During the Industrial Revolution – the Rochdale Canal Company's Piccadilly Basin 1792-1856; Excavations at Lochrin Distillery, Edinburgh; The Yorkshire Coastal Alum Industry.

**XXX.2 Nov 2008:** Industrial Archaeology: Its Place within the Academic Discipline, the Public Realm and the Heritage Industry; The Archaeology of Industrialisation and the Textile Industry: Manchester and the South-Western Pennine Uplands During the 18<sup>th</sup> Century (Part 2); Workers' Housing in Essex; The Archaeology and Technology of Early-Modern Lime Burning in the Yorkshire Dales.

**XXX.1 May 2008:** Rolt Lecture: Technological Change as a Colonial Discourse; William Reynolds: Polymath; The Archaeology of Industrialisation and the Textile Industry: Manchester and the South-western Pennine Uplands During the 18<sup>th</sup> Century (Part 1); Old Mill, Congleton, Cheshire.

**XXIX.2 Nov 2007:** Industrial Building Design and Economic Context: The Railway Freight House in Chicago 1850-1925; The William James Foundry 1817-34; The Stone Dam Mill Engine House; Sublime Cascades: Water and Power in Coalbrookdale.

**XXIX.1 May 2007:** Rolt Lecture: The Narrow-Gauge Nations: Industrial Archaeology beyond the Leading Sectors; Percival, Vickers & Co. Ltd: The Archaeology of a 19th-Century Manchester Flint Glass Works; The Rushenden Estate, Queenborough, Kent, An Early British Industrial Estate; Historic Building Record and the Halifax Borough Market Doors.

**XXVIII.2 Nov 2006:** National Parks Issue: Introduction; Industrial Archaeology in the North York Moors National Park: Recent work and research; Recording Dartmoor's extractive Industries; The Brendon Hills Industrial Survey 1993-2005; Aspects of the management of the remains of limestone industries in the Yorkshire Dales; Recording Mining Landscapes in the Yorkshire Dales: The Contribution of the NMRS.

**XXVIII.1 May 2006:** Rolt Lecture: Industrial Archaeology or the Archaeology of the Industrial Period? Models, Methodology and the future of Industrial Archaeology; The development of fireproof construction in Brussels between 1840 - 1870; The history of Granton Gasworks; Welding theory with Tourism: Past and Present of industrial archaeology in Finland.

**XXVII.2 Nov 2005:** Rolt Lecture: Landscape with Writers – Engineering and the Industrial Landscape in English Literature; Understanding and conserving outworking buildings and landscape; The development of the Chilworth Gunpowder works, Surrey; Rainton Bridge South Waggonway.

**XXVII.1 May 2005:** Understanding the Workplace Issue: Peter Neaverson: A memoir; Understanding the Workplace: A Research Framework; Industrial Archaeology: Past, Present and Prospective; Industrial Archaeology goes Universal; Industrial Archaeology and National Identity; Archaeological Science and Industrial Archaeology; The notions of Production and Consumption in Industrial Archaeology; Space, Society and the Textile Mill; Industrial Archaeology and the Urban Historic Environment; Domestic Industry in Britain during the 18th and 19th Centuries; The Excavation of Industrial Era settlements in NW England; Industrialisation, ownership, and the Manchester Methodology; The Country House: Technology and Society; English Woodlands and the supply of fuel for industry; Farm buildings and the Industrial Age; The relationship between Industry and Transport in East Anglia; The Landscape Archaeology of the Vale of Ffestiniog; Talking Sport or talking balls?

Realising the Value of Sports Heritage; Welcome to the Cheap Seats: Cinemas, Sex and Landscape; Industrial Buildings in Worker Settlements; Death and Commemoration.

**XXVI.2 November 2004:** The rediscovery of the Fairbottom Bobs Colliery Pumping Engine; The International Collieries Study: Part of a global strategy for a balanced world heritage; The 'Contemporary Archaeology' of Mells Square.

**XXVI.1 Spring 2004:** Rolt Lecture: New Research on the Iron Bridge; Town and Factory: An Historic Building Survey of 200 years of John Paton's Kilncraigs Woollen Mill in Alloa, Clackmannanshire; Estate Ruins as Loci for Industrial Archaeology in Jamaica; Monasteries of Manufacture; Questioning the Origins of English Industrial Architecture.

**XXV.2 Autumn 2003:** Building a Working-Class Archaeology: The Colorado Field War Project; Techniques of Easing Road Gradients during the Industrial Revolution: A case study of textile Lancashire; Bits and Pieces: A mini survey of computer collecting; Structuration Revisited: A test case for an industrial archaeology methodology for far north Queensland

**XXV.1 Spring 2003:** Rolt Lecture: Technology as Culture; Friedrich Edouard Hoffmann and the Invention of Continuous Kiln Technology: The archaeology of the Hoffmann kiln and 19th-century industrial development (Part 2); The Ephemeral Archaeology of the Miniature Railway; The Archaeology of the Canal Houses of North-West England and the Social Archaeology of Industrialisation; Historical Archaeology at the Upper Forge, Coalbrookdale.

**XXIV.2 Autumn 2002:** Friedrich Edouard Hoffmann and the Invention of Continuous Kiln Technology: The archaeology of the Hoffmann kiln and 19th-century industrial development (Part 1); King's Standing Transmitter Station, Crowborough; The Fenny Compton Tunnel, Oxford Canal; 18th- and 19th-Century Market Town Industry: An analytical model.

**XXIV.1 May 2002:** Rolt Lecture: Development of Industrial Museums Within Landscapes; Vernacular Song & Industrial Archaeology; Industrial Archaeology of Spitsbergen; Mumford's Flour Mill, Greenwich.

**XXIII.2 Autumn 2001:** 19thC Corn Milling in Portsmouth; Whitstable Copperas Works; Development of All-Metal Water Towers; Nitro-glycerine washing house, Waltham Abbey Royal Gunpowder House, Essex.

**XXIII.1 Spring 2001:** Rolt Lecture; Has Industrial Archaeology Lost its Way?; Recent Archaeological & Architectural Heritage of Essex; The Embassy Cinema- Braintree, Essex; Coalmining in Upper Silesia 1880-1939; Archaeology & Conservation of Football Stadia.

**XXII.2 Autumn 2000:** Rolt Lecture: Early water turbines in the UK; Thornton Archive and production of sawpieced silverware in Sheffield; Lock & Dam No. 7 on Monogahela River; Archaeology of Leeds tanning industry 1780-1914

**XXII.1 Spring 2000:** Rolt Lecture: Swindon- Brunel's Ugly Duckling; Housing quality in rural textile colonies, c.1800-c1850; Development of maltings around the Hertfordshire-Essex border; Excavation of post-medieval wharfside buildings; The first iron-framed building?

**XXI.2 Autumn 1999:** Power systems in four Gwynedd slate quarries; Textile Mills for Twente; Evolution of the Pre-Cornish Beam Engine House; Nature Conservation and Post-Industrial Landscapes

**XXI.1 Spring 1999:** Rolt Lecture: Steel & concrete construction in the North of England; Broseley pipeworks; Steam-powered textile mills; St. Helens Iron Foundry

**XX 1998:** Wooden waggonway remains at Lambton D Pit; Edge Runner Incorporating Mills in the British Gunpowder Industry; William Fairbairn's Influence on Robert Louis Stephenson's Bridge Designs; John Farey Jr, Technical Author & Draughtsman; Silver End Model Village; The ICI Coal to Oil Plant and Its Varied Uses; Lodz Textile Mills; The Water Supply of Antwerp.

**XIX 1997:** Rolt Lecture: The Fairbanks of Sheffield; Floating Mills in London; The Excavation of a Turf Sided Lock at Monkey Marsh; Brush Piling- Eighteenth Century English Engineering in an American Wilderness; The Archaeologist as a Witness - Harvey's Gledeland Works Walsall; Process Recording at Industrial Sites.

**XVIII.2 Spring 1996:** Rolt Lecture: Engineering Works in Rural Areas; The Mills of Meaux; Typology for Buildings of the Floor Malting Industry; Electric Supply in Shropshire Before Nationalisation; Evaluation of British Aircraft Manufacturing Complexes.

**XVIII.1 Autumn 1995:** National Trust Centenary Issue: Power Development at Quarry Bank Mill; Survey and Consolidation of Industrial Remains in Cornwall; Archaeological Evaluation of the North Yorkshire Coast Alum Industry; Archaeology of Industrial Wales; Finch Foundry, Devon; Patterson's Spade Mill, N. Ireland; Watermill on Kinston Lacy Estate, Dorset; Rural Life Collections and the National Trust.

**XVII.2 Spring 1995:** The 1830 Warehouse, Liverpool Road Station, Manchester; Hoffman Brick & Tile Company, Melbourne; Derbyshire Pye Kilns; Watching Brief at Garston Lock; The Canal at Smethwick; Telford's Aberdeen Bridges.

**XVII.1 Autumn 1994:** Brunel and the Crystal Palace; Industrial Heritage of the Iron & Steel Industry in the Lower Rhineland; Excavation & Survey at Higher Woodhill Mill, Bury; The Glass Industry Revisited; The Name Liveth; Coke Ovens at Vobster Breach Colliery; Housing the Loom, a Comment.

**XVI.2 Spring 1994:** Rolt Lecture: Industrial Archaeology – Continuity and Change; A Strategy for Industrial Archaeology in the Black Country; An Experimental Cement Shaft Kiln at Bedingham; Hermonopolis, the Archaeology of a Mediterranean Industrial City; Shredded Wheat Factory at Welwyn Garden City.

**XVI.1 Autumn 1993:** RCHME Textile Mills Issue: Textile Mills and the RCHME; Fireproof Mills; Housing the Loom; Cotton Mills of the Derbyshire Derwent; Mills of the Stroud Valleys; Lombe's Mill, a Reconstruction; Havelock Mill, a Case Study in Emergency Recording.

**XV.2 Spring 1993:** Rolt Lecture: Archaeology of the British Food Industry; Canal Pumping Engines; Structural Engineering in Lancashire Cotton Spinning Mills; Wooden Waggonway at Bersham; Stationary Steam Engines - a Bibliography; The Minerva Halvans Site; Business Archives and IA.

**XV.1 Autumn 1992:** Power and the Industrial Development of Hull; Rolt Lecture: Researching Iron & Steel; The Iron Bridge: Its Manufacture and Construction; Ventilation of Mines; The Robinson Mills; Gawton Mine and Arsenic Works.

**XIV.2 Spring 1992:** Excavation: The Role of Archaeology; The Langcliffe Quarry and Limeworks; Calke Abbey Lime-yards; Bersham Ironworks Excavations; Business History Archives.

**XIV.1 Autumn 1991:** Mining at The Lloyds in Ironbridge; IA: Working for the Future; Godalming Knitting Industry; Rolt Lecture: Wind Engines; Hydraulic Power in the Port of London.

**XIII.2 Spring 1991:** IA in the Netherlands; Hamilton's Sugar Mill, Nevis; Flax Mill at Myslakowice, Poland; Summerley Coke Ovens; Samuel Smiles Bibliography; IA of the Isle of Wight; Mill at Poltimore Farm in Devon.

**XIII.1 Autumn 1990:** Steam Engines at Glyn Pits; Monuments Protection Programme; Milling Technology in the Middle Ages; Cantilever Piers in Spain; Etruscan Bone Mill, Stoke-on-Trent.

**XII.2 Spring 1990:** Imagination and Innovation of the first Abraham Darby; Ipswich Horse Tram Depot; Industry on Maps 1700-1840; Millstones from Brockholm Quarry; The Coberg Boiler Shop Crane; Powder Mills of Argyle.

**XII.1 Autumn 1989:** Metalliferous Mining Issue: Cornish Stamping Mill; 19th Century Tin and Lead Dressing; Archaeology of Washing Floors; The William Bruntons and their Buddle; Mining and Tourism in S. Australia; Industrial Landscape of Rio Tinto, Spain; Conservation of Mining Sites in Gwydyr Forest; Welsh Beam Engine House; Conservation of the Lead Industry in the Yorkshire Dales.

**XI.2 Spring 1989:** West Yorkshire Workers' Housing; Halse Maltings, Somerset; Abbeydale Industrial Hamlet; Telford and the Gloucester & Berkley Canal; Shropshire Quarrying Industry; Electricity Supply at Cragside; Engineering Enterprise in Bath & Bristol.

**XI.1 Autumn 1988:** Rolt Lecture: The Lives of the Engineers; Clydach Ironworks; Grassington Lead Mines; Mechanisation; South Devon Slate Quarrying; Hydraulic Power at Cragside; Lime Burning on the Gower Peninsula; Smoky Bottom Engine House.

**X.2 Spring 1988:** Textile Mills Issue; Cast Iron Frame in Textile Mills; Macclesfield Textile Mills; Pear Mill, Stockport; Jute Manufacture; Camperdown Works, Dundee; Survey of Mills in Greater Manchester; Albion Mill Manchester.

**X.1 Autumn 1987:** Old Spey Bridge; New Zealand; Dams; Ships' Hulls; Jill Mill; Closeburn Limeworks scheme.

**IX.2 Spring 1987:** Robinson Enterprises at Papplewick; Brittany Charcoal Forges; Aberdulais Millstones in England; Offham Chalkpit Tramway; The Factory Chimney.

**IX.1 Autumn 1986:** Granite Quarrying; IA and the RCHME; Robinson Enterprises at Papplewick; Etruscan Bone & Flint Mill; Textile Mills; Scottish; Windpumps & Windmills

**VIII.2 Spring 1986:** Rolt Lecture: The Artist as Witness; Aberdulais Falls; Alcester Waterworks; Portsmouth Dockyard; Terracotta; Gunpowder Vocabulary.

**VIII.1 Autumn 1985:** Smethwick Engine; Hampshire; Peak District Millstones; Tinplate; Ruddington Framework Knitters; Unstone Coke Ovens; Buildings of England.

**VII.2 Spring 1985:** Rolt Lecture: 18<sup>th</sup> Century Industrial Espionage; Nottingham Lace Market; Samuel Brown; Granite Quarrying; Endangered Sites; Australia & New Zealand.

**VII.1 Autumn 1984:** Rolt Lecture: The Water Supply of Lincoln; Brownwich Farm Excavation; Bristol Brass; Roman Engineering; Scottish Windpumps; Lime Kilns; Coiled Tube Pump.

**VI.3 Autumn 1982:** Shropshire Coalfield; Border German & French Milestones; Weybridge Iron Workings; Wilson Engineers; Cinder Oven; Brittany Tidemills.

**VI.2 Spring 1982:** Rolt Lecture: What Must We Keep? Scottish Saltworks; John Murray; Australia's Flour Mills; Colonial Industry; Western Europe Bibliography.

**VI.1 Winter 1981-82:** Arkwright Mills; Portsmouth Block Mill; Trentham Iron Bridge; Virgin Gorda Copper Mine.

**V.3 Autumn 1981:** Woolley Gunpowder Works; Boat Levels and Metal Mining; Technological Diffusion; Le Creusot; Hereford Tile Makers.

**V.2 Spring 1981:** Boat Levels and Coal Mining; Australia; Linen Industry in Shropshire; Motor Works in Scotland; Sanitary Pottery in Derbyshire.

**V.1 Winter 1980-81:** Canal Tunnels; Swindon; Scottish Gas Technology; Preservation; East Anglia Windmills.

**IV.3 Autumn 1980:** Rolt Lecture: Sir Humphrey Davy; Balmoral Bridge; Manchester Mossland Reclamation & Refuse Disposal; Japan; Alston Moor Lead Mining.

**IV.2 Spring 1980:** Rolt Lecture: The Old Furnace Coalbrookdale; Saltburn-by-the-Sea; Chatsworth Street Cutting; Norton-on-Tees Watermill; Manchester Railway Warehouses.

**IV.1 Winter 1979-80:** Elemore Colliery; Sunderland Docks; Swansea Canal; Illinois Brick & Tile Works; Local Sources; Stationary Steam Engines in Ireland.

**III.3 Summer 1979:** Pembrokeshire Slate Industry; Aberdeen Granite Quarrying; Industrial Shropshire; Peterhead; Blaenavon.

**III.2 Spring 1979:** Rolt Lecture: History of Technology; First Iron Bridges; Coalport China Works; Jackfield Tiles; Coalport Bridge; Blists Hill Ironworks; Ironbridge.

**III.1 Autumn 1978:** Cornish Mining Ports; Sambourne Palmer; Blowing Engines; Madeira Water Mills; Early Telegraph Cables; Leicestershire & South Derbyshire Coalfield; Silloth.

**II.3 Summer 1978:** Chorlton Mills; Worsborough Corn Mill; Hamburger Stands; Relationships between Coal, Gas and Oil Products; Cast Iron and Bridge Building in Scotland.

**II.2 Spring 1978:** History of Technology; Tregurtha Downs Mines; Footwear Industry; Tubes in Bridge Construction; Natural Dyes; Excavation; Stationary Steam Engines in Ireland.

**II.1 Autumn 1977:** Refuse Destructors; Point of Ayr Colliery; Chatsworth Street Cutting; Northbrook Chemical Works; Newcomen Engine in Ayrshire; Sharpness Docks.

**I.3 Summer 1977:** Watermills of Kent; Liquid Fertiliser Technology; Sheerness Dockyard; Soapmaking; Miners' Housing at Moira.

**I.2 Spring 1977:** Rolt Lecture: Engineers of Sunderland Harbour; Hydro-electricity in Britain 1881-1984; Quarrying in the Hambledon Hills; Brick Kilns.

**I.1 Autumn 1976:** Burtree Pasture Lead Mine; Iona Marble Quarry; The Cooper in Liverpool; Glamorgan Industrial Landscape; Iceland; Hampshire Milling; Moira Furnace; Sunderland Iron Bridge; Holberrow Green Windmill; Coalmining Capital.