

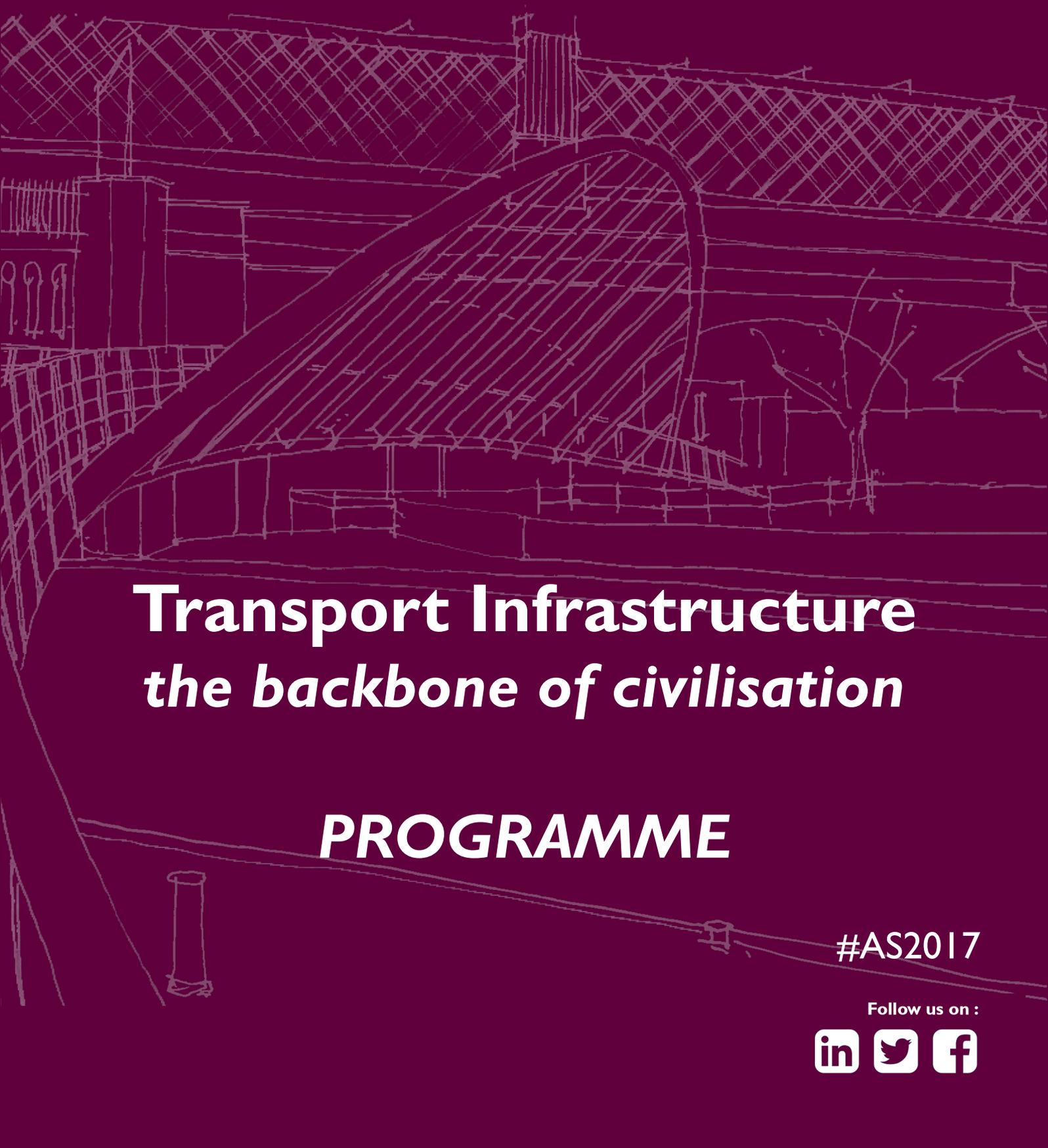


· INSTITUTE · OF · HISTORIC ·
BUILDING · CONSERVATION

IHBC Annual School - Manchester 2017

Thursday 22nd - Saturday 24th June 2017

Day School - Friday 23rd June 2017

A detailed architectural sketch of a bridge structure, showing a large central arch supported by a pier. The drawing uses fine lines to represent the intricate framework and scaffolding of the bridge, with a textured, cross-hatched pattern on the upper sections. The overall style is technical and illustrative.

Transport Infrastructure *the backbone of civilisation*

PROGRAMME

#AS2017

Follow us on :



Welcome from the IHBC North West Chair



On behalf of the North West Branch I would like to welcome you to Manchester for the 2017 IHBC Annual School. Those of you with long memories may well remember the last time the annual school was based in the North West: Liverpool in 2007 marked the 10th anniversary of the Institute and once again we look forward to joining you all in celebrating another significant landmark in the development of the Institute – hope you all have an enjoyable 20th!

The Events Team have been busy over the past 12 months pulling the programme together and we hope you have a stimulating time with us, getting the most out of the main events, annual school and tours as well as taking the opportunity to explore the dynamic and ever-changing townscape of the city centre. Whilst all the Thursday tours are within walking distance of Jurys Inn on Great Bridgewater St, the tours on Saturday have been designed to allow you to explore further afield around the region.

This year's Annual School aims to examine the rich legacy of transport infrastructure, exploring both its continuing role as a future driver of change and economic growth as well as its impact upon historic places. The emergence of transport networks brought massive physical change to the urban and rural landscape and the structures associated with road, river, canal, rail and air transport continue to shape the world around us. New modes of transport and communication were critical to the industrial revolution and ongoing expansion continues to stimulate economic, social and cultural exchange and interaction. Much of this accumulated historic transport legacy survives and remains in operation, often adapted to serve new needs and sometimes reinvented and converted for new purposes.

As the birthplace of the industrial revolution and now heralded as the beating heart of the Northern Powerhouse, Manchester and the North West is a fitting location to experience the legacy of historic transport infrastructure and consider the potential impact that ambitious new projects might have upon the historic environment. The region is home to a wealth of pioneering and iconic transport structures, from the world's oldest surviving passenger railway station in Castlefield, Manchester; Liverpool docks, now a key part of the Maritime Mercantile City World Heritage site; the Bridgewater Canal, the country's first industrial canal; to twentieth century motorways, bus stations and airports.

I would like to personally thank the North West Events Team, led by the indefatigable Katie Wray, for their exceptional enthusiasm, hard work and commitment in pulling the Annual School whilst also delivering a busy annual programme of North West branch events. Behind the scenes Fiona Newton and Carla Pianese from IHBC National Office have also played a vital role in organising and co-ordinating the event. Finally I would like to thank all of our sponsors and exhibitors without whom this event would not be possible.

I look forward to meeting as many of you as possible during your time with us.

Best wishes

Paul

Contents

Meet the IHBC North West Events Team	4
Thursday 22nd June programme	7
Arrival details	8
Tour A : Castlefield: Archaeology, Built Heritage and new Development	10
Tour B : Roads, Canals and Railways and the Evolution of Manchester's Whitworth Street Conservation Area	12
Tour C : Manchester Peace Trail	14
Tour D : Manchester and the Transport Revolution: Exploring Castlefield	16
Tour D : Manchester and the Transport Revolution: Exploring Castlefield	18
Tour E : New Infrastructure in Manchester City Centre	20
Tour F : The Rochdale Canal, Piccadilly Station and Ancoats	22
Evening reception at Manchester Town Hall	24
Friday 23rd June programme	27
Friday 23rd June Day School	28
Speakers Keynote biographies	29
Dinner	33
Saturday 24th June programme	35
Tour A : Victoria Station & Ordsall Chord	36
Tour B : Historic Transport Infrastructure in Liverpool	38
Tour C : Anderton Boat Lift and Lion Salt Works	40
Tour E : Ancoats: The world's first industrial suburb	42
School venues	44
Sponsors and supporters	46

Meet the IHBC North West events team...



Katie Wray

Katie has been NW Events Co-ordinator since 2012 and has co-ordinated over 30 site visits, evening lectures, socials and factory visits, as well as 5 popular regional conferences. Katie is an Assistant Director at Deloitte, working as a heritage planner. Katie is also ex-officio of RTPI NW; and a member of the Manchester Modernist Society and Victorian Society. Katie is particularly passionate about organising inter-professional events and is currently organising a 5 year inter-professional lecture series to celebrate the Albert Dock, Liverpool. In her spare time she enjoys the theatre, visiting buildings (obviously), food and playing lots of sport.



Christine Davis

Christine is an Architect Accredited in Building Conservation working at BDP in Manchester. Christine's specialism in historic buildings work since 2002 has led to involvement in a wide range of building types from Medieval to twentieth century, gaining widespread experience in collaborative working with specialists in historic buildings including historic paint conservators, timber preservation, stone masons, lime plasterers, and decorative ironwork blacksmiths.



Paul Hartley

Paul has been chair of the IHBC North West Branch for 10 years and is also a member of the events team. He has over 30 years continuous experience in all aspects of historic environment conservation and design working in West Yorkshire, Cheshire and Greater Manchester. He is currently employed as Conservation Officer at Stockport Council and is also chair of the Greater Manchester Conservation Officers Group.



Jack Haw

Jack is a chartered member of the Royal Town Planning Institute and a full member of the Institute of Historic Building Conservation, and works as a Senior Heritage Planner at Turley. He has been actively involved in the IHBC North West Branch for over 5 years and currently sits on the Events Sub-Committee and the IHBC North West Executive Committee as its Media Editor. Jack is passionate about the historic environment and loves the combination of a good real ale pint in an old building. Keep an eye out for his 'Little Black Book of Pubs' included in the delegate pack!



John Hincliffe

John worked for Liverpool City Council from 2001 until 2012 as the World Heritage Officer and co-ordinated Liverpool's successful nomination as a World Heritage Site. He provided heritage advice on major developments in the WHS: Liverpool I, the Museum of Liverpool, the Mann Island Development; the Liverpool Canal Link; Liverpool Waters and; the conversion of the warehouses at Stanley Dock to mixed uses. Since 2012, John has been an independent heritage consultant, providing heritage advice on a diverse range of heritage-based projects across the country including: the restoration of Stanley Dock, Liverpool; the creation of the British Music Experience in the Cunard Building, Liverpool.



Dr Maria Yioutani-Iacovides

Maria is an ARB, RIBA, and AABC (A) Accredited Conservation Architect. She has practical experience in the UK and in Cyprus. In the UK, Maria also had the opportunity to work as a Conservation Office for the Methodist Church. She has a particular interest in ecclesiastical and vernacular buildings.

Maria has been an active member of the IHBC events committee in the North West since 2012, and thoroughly enjoyed contributing in events with ideas, and presentations.



Kate Kendall

Kate Kendall has worked in the conservation sector for over 15 years. Presently working for both Historic England as a Heritage at Risk Projects Officer in the North West and the IHBC delivering training and education for its members. Kate has also had practical hands on experience doing her own project in France, putting the conservation theory into practice and enjoying the adventure! Kate has been an active member of the IHBC NW Branch Committee and Events Subcommittee for over ten years, taking on various roles in that time as well as supporting the delivery of a number of successful events.



Lisa Mcfarlane

Lisa is a Conservation Architect, Associate Director at Seven Architecture and immediate past President of the Manchester Society of Architects.

Lisa has been involved in the IHBC North West events team for a number of years and is responsible for promotional material and graphics as well as preparing the IHBC sketch postcards included in the delegate pack at the North West branch annual conference.





Thursday 22nd June programme



Arrival details

Thursday 22 June 2017

12.30 pm – 5.00 pm Annual School Registration

**Jurys Inn Manchester,
56 Great Bridgewater St,
Manchester
M1 5LE**

Check in from 12:30pm

Some rooms at Jurys Inn should be available for check in after 1:00pm on Thursday. If the room is not available and you have a tour to go on you may wish to leave your luggage with the hotel whilst you go on a tour or until your rooms are ready.

Study Tours: 2pm onwards

Study Tours all depart and return from Jurys Inn main entrance at different times.
Please allow plenty of time between arrival and the start of your tour.



THURSDAY

Tour A

Castlefield : Archaeology, Built Heritage and New Development

Leaves Jurys Inn at 2pm

Tour end at Jurys Inn at 4pm

Tour Lead: Norman Redhead,
Greater Manchester Archaeology Advisory Service

Branch assist: Christine Davis



This tour will explain the history and archaeology of Castlefield which was the scene of Manchester's birthplace and world important transport innovation. It will showcase the remarkable, nationally significant, transport heritage and examine the impact, tensions and opportunities of new infrastructure and apartment developments within this unique environment.

Norman Redhead is the Director of the Greater Manchester Archaeology Advisory Service at the Centre for Applied Archaeology, University of Salford. He has over 30 years' experience of advising on and curating Greater Manchester's archaeology on behalf of the ten Greater Manchester authorities including Manchester City Council.

A



Photograph courtesy of John Roberts, Salford Archaeology

THURSDAY



Photograph by Norman Redhead, GMAAS

Tour B

Castlefield : Archaeology, Built Heritage and New Development

Leaves Jurys Inn at 2:10pm

Tour end at Jurys Inn at 4:30pm

Tour Lead: John Whyard, Manchester City Council

Branch assist: Katie Wray



William Green's late 18th century plan of Manchester and Salford captured the Industrial Revolution related outward expansion of Manchester town when it was well underway but was only just beginning to encroach on the fields to the north of the area now covered by the City Centre's Whitworth Street Conservation Area. Green's plan also foresaw the sweeping tide of new development that would soon engulf this largely rural landscape by indicating the intended route of the Rochdale Canal and an overlaid outline of a proposed grid-street pattern.

By the 1850's the area had been traversed by the canal and part of today's West Coast railway line with stations bookending the area to the east and west. New buildings infilled much of the street grid and some sites were already being developed for a second time for some of the warehouses that still define the character of much of the area.

This tour will use the transport related infrastructure as the focus for an informed stroll through this evolving historic environment. It will take in what today is seen principally as a Victorian and Edwardian cityscape (but with its somewhat overlooked Georgian origins) which has been shaped by more recent regeneration and continues to experience on-going pressure for change.

John Whyard has a degree in Town and Country Planning, an MA in Urban Design and is a member of the RTPI, IHBC and Urban Design Group. He has worked with Manchester City Council's Planning Service for over twenty years and has been one of the Council's Urban Design and Conservation Officers since 2010. In a varied career with Manchester City Council, mostly focusing on the City Centre, he has held roles in teams specifically dealing with development management, planning policy, regeneration, environmental improvement and corporate initiatives.

John has previously held conservation officer posts at Durham City Council and Lincoln City Council, has worked as the planning agent with both the Central Manchester and Trafford Park Development Corporations (with primary responsibility for their day-to-day planning application work) and for Trafford Metropolitan Borough Council as a development management officer.

B



THURSDAY



Tour C

Manchester Peace Trail

Leaves Jurys Inn at 2:20pm

Tour end at Jurys Inn at 5:30pm

Tour Lead: Steve Norman

Branch assist: Lisa McFarlane



The guided walk round the Manchester Peace Trail (www.discoverpeace.eu) covers sites connected with the growth of Manchester as the world's first industrial city and its importance as a centre for peace and radical political activity. Themes and sites include Peterloo, the campaign against slavery, religious toleration, migration, gay rights and the Nobel Peace Prize.

Steve Roman is an active campaigner and helped the city council to develop the Manchester Peace Trail (www.discoverpeace.eu) around which he regularly leads guided walks. He is also Membership Trustee of the Victorian Society and for 8 years he toured the Society's photographic exhibition *Saving a Century*, curated by noted architectural historian Gavin Stamp, to 70 venues around the country. Prior to retiring, he served as a youth and community officer for Lancashire County Council.



C



THURSDAY



Tour D

Manchester and the Transport Revolution : Exploring Castlefield

Leaves Jurys Inn at 2:30pm

Tour ends at Jurys Inn at 4.30 pm

Tour Lead: Ken Moth

Branch assist: Jack Haw



The origins of Manchester lie in its strategic location at the convergence of the rivers Irwell and Medlock. Here the Roman fort of Mamucium was established in about 79 AD at the junction of several Roman cross-country routes. Subsequently the success of Manchester as both a commercial and a manufacturing centre depended on this strategic location and on the development of an ambitious transport infrastructure. The layout of the city centre is approximately triangular, with important transportation hubs at each point of the triangle. By far the most interesting of these is around Castlefield.

Plans to make the Mersey and Irwell navigable as far as Manchester were put forward in 1712 and the navigation was completed in 1736. Quays and warehouses lined the Castlefield river frontage. James Brindley's Bridgewater Canal was the first modern canal in Britain; its Castlefield terminus was completed in 1765 with the construction of large wharves and the first canal warehouse. The Rochdale Canal was begun in 1791 and joined the Bridgewater Canal in Castlefield in 1806. In 1830 one of the world's first public railway linked Manchester and Liverpool; its Manchester terminus survives on the eastern bank of the River Irwell. In 1839 the Salford Junction Canal crossed the city underground to link the Mersey and Irwell Navigation with the Rochdale canal. Major railway viaducts crossed Castlefield in 1849, 1877 and 1893, demolishing the Roman fort in the process. One of these viaducts now carries the Manchester Metro tram system. The construction of the Manchester Ship Canal between 1887 and 1893 enabled Manchester to become the third busiest seaport in England. This spurred further development in Castlefield with the construction of the enormous Great Northern Warehouse of 1898. In 2016 work began on the Ordsall Chord, which crosses most of the sites described above to link major cross-country rail routes.

This tour will include most of these surviving sites.

Ken Moth is a retired accredited conservation architect and deputy chair of the Victorian Society.

D



THURSDAY



Tour D

Manchester and the Transport Revolution : Exploring Castlefield

Leaves Jurys Inn at 2:30pm

Tour ends at Jurys Inn at 4.30 pm

Tour Lead: Dr Julian Holder

Branch assist: Kate Kendall



The origins of Manchester lie in its strategic location at the convergence of the rivers Irwell and Medlock. Here the Roman fort of Mamucium was established in about 79 AD at the junction of several Roman cross-country routes. Subsequently the success of Manchester as both a commercial and a manufacturing centre depended on this strategic location and on the development of an ambitious transport infrastructure. The layout of the city centre is approximately triangular, with important transportation hubs at each point of the triangle. By far the most interesting of these is around Castlefield.

Plans to make the Mersey and Irwell navigable as far as Manchester were put forward in 1712 and the navigation was completed in 1736. Quays and warehouses lined the Castlefield river frontage. James Brindley's Bridgewater Canal was the first modern canal in Britain; its Castlefield terminus was completed in 1765 with the construction of large wharves and the first canal warehouse. The Rochdale Canal was begun in 1791 and joined the Bridgewater Canal in Castlefield in 1806. In 1830 one of the world's first public railway linked Manchester and Liverpool; its Manchester terminus survives on the eastern bank of the River Irwell. In 1839 the Salford Junction Canal crossed the city underground to link the Mersey and Irwell Navigation with the Rochdale canal. Major railway viaducts crossed Castlefield in 1849, 1877 and 1893, demolishing the Roman fort in the process. One of these viaducts now carries the Manchester Metro tram system. The construction of the Manchester Ship Canal between 1887 and 1893 enabled Manchester to become the third busiest seaport in England. This spurred further development in Castlefield with the construction of the enormous Great Northern Warehouse of 1898. In 2016 work began on the Ordsall Chord, which crosses most of the sites described above to link major cross-country rail routes.

Dr Julian Holder is Lecturer in the History and Theory of Architecture in the School of the Built Environment at the University of Salford. He was previously Inspector of Historic Buildings and Areas with English Heritage in the North-West and formed part of its Designation Review Team. He has enjoyed a long career in both academia and conservation and has written widely on conservation and architectural history. He is author of the recently published 'Neo-Georgian architecture 1880-1970: a reappraisal'.

D



THURSDAY

Tour E

New Infrastructure in Manchester City Centre

Leaves Jurys Inn at 2:40pm

Tour end at Jurys Inn at approx. 4/4.15pm

Tour Lead: Laurie Mentiplay, Manchester City Council

Branch assist: John Hinchliffe



Manchester city centre is booming with infrastructure investment on a scale not seen since Victorian times.

This includes major improvements to Piccadilly, Oxford Road and Victoria Stations, a new urban railway between Manchester and Salford and a second tramway through the heart of the city centre.

There's also investment in a new cultural venue, The Factory, and in our streets and public spaces. Investments that are helping to regenerate and enhance Manchester City Centre.

Laurie's tour aims to help IHBC members make sense of the main new infrastructure projects in the city centre. And we'll look at some of the heritage issues and challenges that we've faced in taking these projects forward from design to delivery on the ground.

Laurie Mentiplay is a Chartered Town Planner, Urban Designer and Associate Director with global infrastructure consultants WSP. Since 2014, he's been seconded to Manchester City Council's Planning team where he is playing a leading role in delivering projects in the city centre.

E



THURSDAY



Tour F

The Rochdale Canal, Piccadilly Station and Ancoates

Leaves Jury's Inn at 2:50pm

Tour end at Jury's Inn at 4:50pm

Tour Lead: Mike Nevell, Centre for Applied Archaeology, University of Salford

Branch assist: Dr Maria Yioutani-Iacovides



This tour will follow the line of the Rochdale Canal to Piccadilly and the Rochdale and Ashton Canal basins, finishing at the Ancoats textile mills. Along the way we will be discussing the impact on archaeology and the built heritage of Manchester's redevelopment since the mid-1990s. This will include warehouse conversions, the impact of the Manchester tram network and the redevelopment of the Ancoats industrial suburb.

Dr Michael Nevell is Head of Archaeology at the Centre for Applied Archaeology, University of Salford. He is editor of the international journal 'Industrial Archaeology Review', co-author of the Council for British Archaeology's Handbook of Industrial Archaeology, published in 2012, and Vice-Chair of the Association for Industrial Archaeology. He is the current Chair of the ClfA Buildings Archaeology Group. His research areas include the archaeology of the textile industry, workers' housing, buildings archaeology, industrial landscapes, and archaeological theory relating to industrialisation. He is the author of many books and articles on industrial archaeology and buildings, including recent studies of the Bridgewater Canal, railway warehouses, and the archaeology of Glasgow and Manchester.

F



THURSDAY



Evening reception at Manchester Town Hall

Albert Square, Manchester M2 5DB

The main entrance to the Town Hall building is overlooking Albert Square

Drinks reception with hot bowl supper

7pm Arrival at the Banqueting Room

7:08pm Welcome to the evening – Paul Hartley, IHBC NW Branch Chair

7:10pm Introduction to the Town Hall & Town Hall project – Fran Toms, Manchester City Council

7:20pm 'Fun in Planning' & sponsor welcome – Stephen Levrant, Stephen Levrant Heritage
Architecture

7:35pm IHBC Chair opens the Annual School

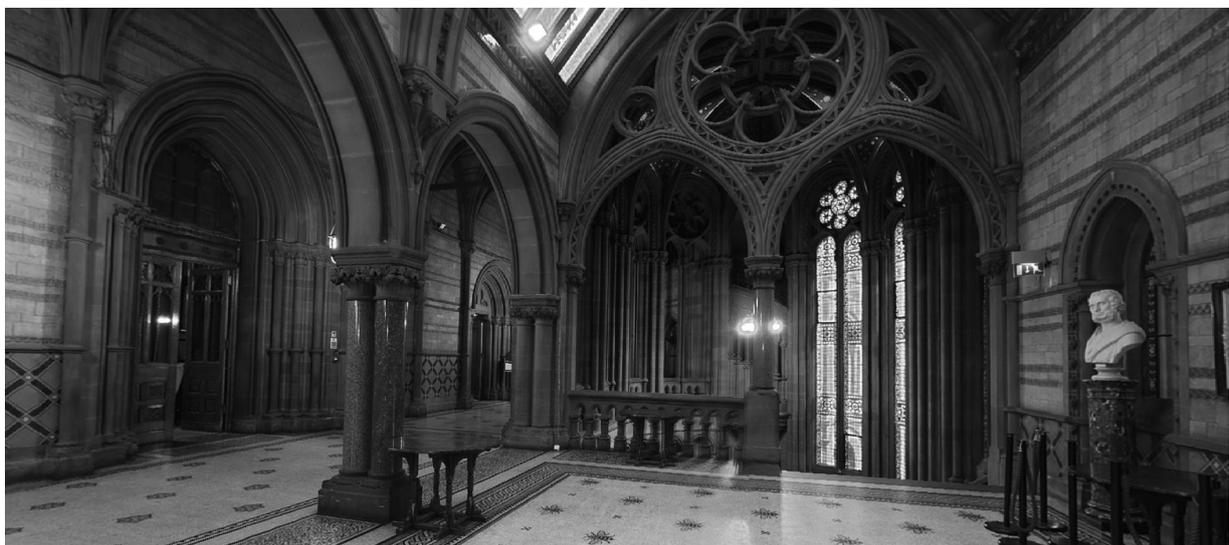
7:45pm Drinks, food and networking

NB. Limited seating will be available for the presentations.

Manchester Town Hall is a Grade I listed building of international significance which is highly regarded for its exceptional architectural quality. Located in the heart of Manchester, it is the focus for the civic complex which includes the Town Hall extension and Central Library. The buildings are framed by two of Manchester's most significant public spaces; Albert Square and St Peter's Square. For 140 years the building has been central to the governance of Manchester, and is now a valued heritage asset with significant levels of ceremonial, municipal and commercial uses.

Designed by Alfred Waterhouse, the building opened in 1877. It contains many grand ceremonial rooms, such as the Great Hall, which is decorated with murals by Ford Madox Brown that illustrate the history of the city.

In 1938, a detached Town Hall Extension was completed and is connected by two covered bridges over Lloyd Street. The Town Hall, which was listed Grade I in February 1952, is regarded as one of the finest interpretations of Gothic revival architecture in the world. The building faces Albert Square to the north, featuring the Albert Memorial (Grade I listed) and St Peter's Square to the south, home to The Cenotaph (Grade II* listed, Edwin Lutyens).





THURSDAY



ING - KEEP CLEAR
ACCESS -
Y IN OPERATION
RIAN ACCESS TO
INGS 3 AND 4



Friday 23rd June programme



Friday 23rd June 2017

Day School

Conference room 'Garratt Suite', 2nd floor
Museum of Science and Industry – MOSI
Liverpool Rd,
Manchester
M3 4FP

8.45 am – 9.45 am Registration, refreshments, networking and business displays

9.45 am – 9.50 am IHBC Welcome
James Caird, IHBC Chair

Day School chaired by Ela Palmer

9.50 am – 10.20 am Keynote speaker
Catherine Dewar, Historic England

Water

10.20 am – 10.45 am Regeneration of Historic Ports
Peter de Figueiredo, Historic Buildings Advisor

10.45 am – 11.10 am Managing the Canal Heritage
Nigel Crowe, Canal and River Trust

Railways

11.10am – 11.35am Historic railway structures
Simon Bradley

11.35 pm – 12.00 am Upgrading the UK's historic railway infrastructure: is there a
fundamental incompatibility between a modern railway and its heritage?
William Filmer-Sanke, Alan Baxter Associates

12.00 am – 12.15 pm Discussion

12.15 pm – 2.00 pm Lunch

Refreshments, and a chance to network and view the stands

Roads

- 2.00 pm – 2.25 pm Development of Road & Pedestrian Infrastructure
Richard Brook, Manchester School of Architecture
- 2.25 pm – 2.50 pm Death by Motorcar: The slow strangulation of our historic cities
David Rudlin, Urbed

Air

- 2.50 pm – 3.15 pm Between Land and Sky: Historic Air Transport Infrastructure
Kate Martyn & Victoria Perry, Donald Insall Associates
- 3:15 pm – 4.00 pm Refreshments Break for afternoon tea, networking and business
displays & stands
- 4.00 pm - 4:25 pm Impact of Air Development
Christina Petrides, Energised Environments
- 4.25pm – 4.45pm Spotlights on practice
Brief presentations introducing current issues
- 4.45 pm – 5.05 pm Close and Discussion
- 5.05 pm – 5.10 pm Introduction to Belfast IHBC Annual School 2018
Andrew McClelland, IHBC Northern Ireland Branch Chair
- 5:15 pm IHBC Annual General Meeting 2017
- 6.45pm Tour of MOSI – Meet front desk reception, MOSI
Mark Clifford, MOSI

Mark Clifford is the Building Conservation Manager at the Museum of Science and Industry where he is responsible for the conservation, maintenance and capital works that affect the historic estate. He previously worked as a Heritage Adviser for the Canal and River Trust before joining the Museum for the newly created position in 2016. The tour will explore the estate of Grade I and Grade II listed buildings comprising the world's oldest railway warehouse and the world's oldest surviving passenger railway station and explore some of the conservation challenges MOSI faces.

Speakers biographies



Catherine Dewar has worked in the heritage sector for 22 years. She worked for Portsmouth and Birmingham City Councils encouraging a pragmatic approach to conservation and making good design mainstream. She then moved to work for English Heritage, mainly on regeneration schemes and the design of new development in historic areas and leading the Development Management Team in the NE. Having studied Town Planning with Urban Design she has a strong interest in urbanism and making best use of historic buildings through innovative design. At Historic England Catherine leads the NW Planning Team in providing advice, grants and support for those engaged with constructively managing the historic environment.



Simon Bradley is joint editor of the Pevsner Architectural Guides, Yale University Press London. His publications include two books with a railway theme: a history of St Pancras station (2nd edn, 2010) and a major study, *The Railways: Nation, Network and People* (2015). In the revised *Buildings of England* series he is author or co-author of four books, including two London volumes and *Cambridgeshire* (2014). His current project is the revision of *Oxford*, for the forthcoming volume *Oxfordshire: Oxford and the South East*.



Richard Brook is Principal Lecturer at the Manchester School of Architecture. His research focuses on the exoteric forces acting upon the production of architecture and the built environment. He is interested in the post-war period specifically and the infrastructure attendant to the 'Rebuilding of Britain' between 1945-75. He is an advisor to the Modernist Society and an active member of the Twentieth Century Society and regularly contributes to their magazines and journals. He has curated exhibitions on post-war infrastructure and planning and is currently engaged in collaborative research into the landscapes and architectures of power stations and motorways in post-war Europe.



Nigel Crowe is the National Heritage Manager at the Canal & River Trust. He leads the Trust's team of regionally-based heritage advisers in England and Wales. He has 30 years' experience of working in the management and conservation of the historic buildings and structures of inland waterways. He has written numerous articles relating to the historic environment and is the author of the *English Heritage Book of Canals*. He is a member of the IHBC's Context editorial board.



Peter de Figueiredo is an architect and architectural historian who has spent most of his life on Merseyside. Starting his career in private practice, he later served as Conservation Officer for the City of Chester and Historic Buildings Inspector for English Heritage. He currently works as an independent historic buildings consultant, carrying out research, conservation appraisals and advocacy work for clients across the NW of England and elsewhere. He acts as heritage consultant to the Peel Group on their £6 billion regeneration project for Liverpool's central docks.



William Filmer-Sankey began life as an archaeologist. After a spell as Director of the Victorian Society, he joined Alan Baxter in 2000 and now leads the practice's conservation team. Since 2011 he has been closely involved with the Great Western Electrification project, as Network Rail's heritage advisor. This, and other Network Rail projects, has given him a detailed understanding of the challenges of upgrading the UK's existing – and often historic – railway network.



Kate Martyn joined Donald Insall Associates from Westminster City Council where she was a Senior Urban Design and Conservation Officer. In this role she dealt with numerous redevelopment schemes in the historic environment, providing guidance from pre-application through to application and for presentation to Councillors and at planning committee. At Donald Insall Associates Kate has provided detailed advice and guidance on development proposals in a range of different contexts and assessed their impact on heritage assets. Kate has a degree in Architectural Studies and a Masters in Historic Conservation; she is a panel member of the Marylebone Association planning committee.



Ela Palmer is a built heritage consultant who has worked in the private sector for twelve years, including spells at major engineering companies Arup and URS (Aecom), and seven years as a freelance consultant. Her career has been dominated by major infrastructure projects including Crossrail, Thames Tideway Tunnel, Paddington Station Overhead Electrification, M1 Widening and the Bank Station Capacity Upgrade.

Speakers biographies



Dr Victoria Perry is a qualified and experienced architect and historian, Victoria has an up-to-date understanding of strategic conservation, planning and heritage policies advising clients including the Crown Estate, United Nations Organisation Geneva, the MOD and the Royal Brompton & Harefield NHS Foundation Trust. She served on the Twentieth Century Society Buildings Committee for eight years, is the author of *Built for Better Future* (1994) a monograph about one of Britain's seminal post-war industrial buildings, and has co-written and presented BBC TV programmes about British and German approaches to industrial heritage.



Christina Petrides is a Technical Director with ITP Energised, specializing in environmental impact assessment (EIA). While her experience spans a range of sectors, she has more recently been heavily involved in leading EIAs for medium- and large-scale infrastructure projects in a range of sectors including rail, mining infrastructure and airports. She has led and completed work on environmental inputs into the national aviation expansion options in the UK and acted as EIA manager for the capacity upgrade to Bank Station. Her role within each project involves teasing out the key issues and receptors likely to be affected, which will frequently involve potential impacts to heritage assets.



David Rudlin is a director of URBED, Honorary Professor at Manchester University and winner of the 2014 Wolfson Economics Prize. He started his career working on the redevelopment of Hulme in Manchester both as the local planning officer and as secretary of the Homes for Change Housing Cooperative. He has been at URBED since 1990 and heads up their masterplanning work. He is the author of the book, *'Sustainable Urban Neighbourhood'* published by Routledge in 2009 which was described by Richard Rogers as 'the best analysis (he) had read of the crisis facing the contemporary city'. He is also chair of the Sheffield and Nottingham Design Panels, chair of BEAM in Wakefield and a director of the Academy of Urbanism.

Dinner

Museum of Science and Industry - MOSI

Liverpool Road, Manchester
7.45pm for Dinner at 8.00 pm

After dinner programme includes **Gus Astley Student Awards & IHBC Marsh Awards**



MARSH
Christian Trust

The Museum of Science and Industry (MOSI) is a large museum devoted to the development of science, technology and industry with emphasis on the city's achievements in these fields. It is situated on the site of the world's first inter-city passenger railway station (grade I listed) which opened as part of the Liverpool and Manchester Railway in September 1830, designed by the noted engineer George Stephenson. Surrounding the station is a number of warehouses and structures which were constructed to support the continued railway use of the site. This includes the grade I listed 1830 Warehouse, an exceptional and first example of the railway warehouse building typology, with no known predecessors.

In 1978, the Greater Manchester Council purchased the earliest part of the former Liverpool Road Station from British Rail. By this time the buildings were in a dire state of repair, having been left empty for a number of years and being used as general goods and storage for most of the 20th century. The museum opened on this site on 15 September 1983 and later expanded to include the whole of the site. The Museum of Science and Industry illustrates Manchester's phenomenal success as being one of the first global, industrial cities, and its incredible rise, decline and rebirth. This story is told through many collections and displays from textiles to computers; the objects and documents held in the museum's collection tell stories of everyday life over the last 200 years including the history of the station site itself.







Saturday 24th June programme



Tour A

Victoria Station and Ordsall Chord

Leaves Jurys Inn at 9:30am
Tour end at Jurys Inn at around 1:15pm

Please note this tour involves a notable amount of walking so please bring sturdy shoes and wet weather gear.

Leads: Bernadette Bone, Director BB Heritage Studio & Pete Jenkins, Architect Director BDP

Branch assist: Christine Davis



Peter Jenkins and Bernadette Bone will lead a walking tour on recent and current rail infrastructure works in Manchester. The tour will start at Victoria Station and will focus on the redevelopment and refurbishment of the station describing the overall project requirements and how they have been delivered through new construction and repair of historic fabric. The group will then take a short train journey from Victoria to Salford Central to continue the tour around the site area of the Ordsall Chord. This will be a tour of the construction works in progress which include major new infrastructure alongside significant fabric repairs to the listed railway structures.



Proposed Tour Route (times are approximate)

9.30am	Leave Jury's Inn and walk to Victoria Station
Arrive 10.00am	Convene at Victoria Station by the map over the war memorial
10.00am-11.00am	Tour of Victoria Station
11.00am	Catch train from Victoria to Salford Central (approx. 5 minutes)
Arrive 11.05am	Convene at Ordsall Chord public viewing platform
11.05am- 12.30am	Ordsall Chord talk overlooking the site under construction
12.30am	Make way back to Jury's Inn



A

Bernadette Bone is a qualified architect with over 15 years' experience of designing in historic environments. Bernadette is an RIBA Accredited Conservation Architect (RIBA CA) and has a Post Graduate Diploma in Building Conservation (PostGradDipl AA). She sits on Manchester's Historic Buildings and Conservation Areas Panel.

Bernadette's work has led to involvement in a wide range of building types and ages from medieval to twentieth century completing projects in the ecclesiastical, residential, commercial, civic, leisure, and cultural sectors in the north west and across the country. Her work combines a passion for historic buildings with experience of contemporary design in sensitive settings.

Pete Jenkins is a widely experienced and highly regarded architect director specialising in rail related transportation work including acting as lead architect on major, completed rail station projects of national significance. He has over 15 years' experience as a Chartered Architect and has experience of all aspects of rail project delivery including masterplanning, management of multidisciplinary design teams, client liaison, stakeholder consultation and planning and listed building approvals.

Pete is a regular speaker at transportation sector events including the 2007 (Amsterdam), 2008 (London), 2011 (Copenhagen) & 2012 (Vienna) Passenger Transport Expo's, plus a number of academic institutions including the Universities of Manchester and Liverpool. He has also presented at the 2011 Kuwait Rail Conference and was a keynote speaker at the PED2012 conference in Zurich.

His work has been published in magazines and books including 'Stations' by Chris van Uffelen (2009) and 'Interchanges' by Professor Brian Edwards (2011).



Tour B

Historic Transport Infrastructure, Liverpool

Leaves Jurys Inn at 9:30am

Tour end at c. 3:30pm at Jurys Inn
(option to leave from Liverpool Lime St at 2:15pm)

Leads: John Hinchliffe of Hinchliffe Heritage, former Liverpool World Heritage Site Officer and Graham Arnold, former Conservation Officer for Wirral and Sefton.

Branch assist: Katie Wray



The huge scale and importance of Liverpool's historic docks made it the Second City of the British Empire in the late 19th C (according to Benjamin Disraeli!) and they still embody the outstanding universal value which justified Liverpool's inscription on to UNESCO's World Heritage list in 2004, as the supreme example of a commercial port.

The tour will briefly: visit the old airport (now a hotel) and its hangars (now a sports club); pay homage to Brodie Avenue (named after the engineer) and the new transport inter-change at South Parkway; follow the full length of the city's docks, from Herculaneum Dock in the S to the newly-opened £400m L2 deep-water container terminal in the N, taking in Albert Dock, the new canal link at the Pier Head and Old Dock (the world's first commercial enclosed wet dock). A stop will be made at Stanley Dock (winner of the 2015 NW IHBC Conservation Award) where work is proceeding on the conversion of the Tobacco Warehouse - the largest brick warehouse in the world.

Those wishing to return home from Liverpool's Lime Street Station will be dropped off there, after a brief look at the city centre, and those wishing to return to Manchester will be taken back, via a quick look at Edge Hill Station (the world's oldest operational station) and the (outrageously unlisted) Wapping Tunnel of 1830, which linked the Liverpool and Manchester Railway to the docks from the beginning.

9.30am	Leave Manchester on coach
Arrive 10.15am	Arrive at Speke airport and its hangars
10.30am -10.45am	Drive along Brodie Avenue and through Garden Festival site
Arrive 10.45am	Herculaneum Dock/ Casemates/LOR Portal
10.45am - 11.15am	Drive along South Docks: Brunswick Dock, Marina, Watersports centre, Exhibition Centre, Echo Arena, Albert Dock and Old Dock
Arrive 11.15am	Arrive at Pier Head: get out and look at canal link, new ferry terminal, ventilation towers and Cruise Liner Terminal
11.45am- 12.00pm	Drive through Princes Dock, along Waterloo Road and look at Liverpool Waters site
12.00pm -12.30pm	Arrive Stanley Dock and Tour
12.30pm -1.00 pm	Buffet lunch at Stanley Dock
1.00pm -1.15pm	Drive along Regent Road to Seaforth Dock
1.15pm -1.45pm	Tour of Operational Docks and L2
1.45pm -2.00pm	Drive back to city centre along Derby Road/Great Howard St: look at canal locks
2.00pm -2.15pm	Drive through city centre: Churchill Way, Moorfields and Tunnel entrance
Arrive 2.15pm	Lime Street Station (Delegates free to depart)
Arrive 2.30pm	Edge Hill Station and Wapping Tunnel
2.45-3.30	Liverpool to Manchester

B

John Hinchliffe has lived in and around Liverpool since 1980. John worked for Liverpool City Council from 2001 until 2012 as the World Heritage Officer and co-ordinated Liverpool's successful nomination as a World Heritage Site. In so doing, he ensured that the outstanding universal value of Liverpool's historic docks, including Albert Dock and Stanley Dock, were internationally recognised. He then provided heritage advice on major developments affecting the WHS: Liverpool I, the Museum of Liverpool, the Mann Island Development; the Liverpool Canal Link; Liverpool Waters and; the conversion of the warehouses at Stanley Dock to mixed uses. As a member of the RTPi and the IHBC, he aims for the highest standards of building conservation but also encourages contemporary development which expresses the spirit of the day, whilst respecting its historic context. Since 2012, John has been an independent heritage consultant, providing heritage advice on a diverse range of heritage-based projects across the country including: the implementation of the restoration project at Stanley Dock, Liverpool; the creation of the British Music Experience in the Cunard Building, Liverpool and; the restoration of the Royal Haslar Hospital, Gosport and its conversion into a retirement village. He was the principal author of Liverpool World Heritage City (2014) and co-author of Old Dock, Liverpool (2015).

Graham Arnold, although now retired, has worked in local authorities around Merseyside as a planning officer and conservation officer since the late 1960s. His first experience was in the planning of the inner city areas of South Liverpool including Sefton and Princes Parks. A secondment to the Merseyside Structure Plan Team prior to Local Government reorganisation involved developing policy on environmental matters from pollution to urban form and structure. This was followed by acting as a liaison officer with St Helens and Knowsley on local planning and development control including the development of the main Pilkington UK5 factory. After a year studying at York for a masters in Conservation Studies he became the conservation officer for West Lancashire carrying out a design for the pedestrianisation of Ormskirk Town Centre. A time at Sefton as conservation officer included the improvement of Lord Street in Southport, restoration of the Pier and repair of the Garden Temple at Ince Blundell. He finished at Wirral as conservation officer involved with the management of Port Sunlight, repair of Hamilton Square and the restoration of the Grade I Birkenhead Park.



Tour C

Anderton Boat Lift and Lion Salt Works

Leaves Jurys Inn at 10am

Transfer at 12:30pm from the Anderton Boat Lift to the Lion Salt Works by coach

Tour end at c. 4:30pm at Jurys Inn

Leads: Dr Maria Yioutani-Iacovides, & Simon Malam, Donald Insall Associates

Branch assist: Paul Hartley



Canals have played a significant historic part in the UK's transport network and hence the country's economic growth during the industrial revolution. Despite a period of partial decline, in the 20th century, the canal system is again seeing increasing use.

The tour will explore an example of the links between historic canals and industrial heritage in Northwich, Cheshire, a town that has made its living from salt for 2000 years, and will include two successfully restored heritage sites in the area; the Anderton Boat Lift and the Lion Salt Works, both of which have won prizes.

In the morning, we will visit the Anderton Boat Lift, a masterpiece of the ingenuity of Victorian engineers to overcome boat transport obstacles and improve navigable routes for transporting salt. It is a massive iron framework that links vertically two navigable waterways, River Weaver and Trent and the Mersey canal. We will experience the boat lift and then cruise on the river to view the industrial heritage of Northwich. Anderton Boat Lift is the oldest boat lift still intact and following its restoration a decade ago, and was awarded a Heritage Engineering award in 2014.

In the afternoon, after a short 10 minute coach ride, the tour will continue to explore the site and recently restored buildings of the Lion Salt Works, one of the last remaining open pan saltworks in the country, one of only three of its kind in the whole of Europe. The site was converted into a unique visitors centre and museum by Donald Insall Associates and the tour will be led by Mr Simon Malam, the architect in charge of the team responsible for the restoration and implementation of this prize winning project.

C

Tour Route (times are approximate)

9.30-10am	Depart from Jury's Inn
11.00am	Arrive at Anderton boat lift
11.30am	Tour starts with the lift and then the trip will follow at 12 noon.
12.30pm	Transfer to Lion Salt Works by coach.
1.00pm	Arrive
1-2pm	Lunch
2.15-3.15pm	Tour of Salt Works
3.45pm	Depart and aim to be back in Manchester around 4.30pm

Dr Maria Yioutani-Iacovides is a Conservation Architect with a professional experience in Cyprus and the UK on the Conservation, repair, and restoration of secular, ecclesiastical, residential historic and listed buildings. She has also worked as the Conservation Officer for the Methodist Church, which she describes as a challenging and wonderful experience on the conservation of listed chapels, urban and rural, dating from the 18th century onwards. Maria has a strong interest in vernacular buildings and settlements, in particular, those that are abandoned and have potential to be sustainably developed. In addition, she is also interested in architectural history and therefore for her PhD thesis she studied the interactive architectural influences between Medieval and Byzantine Church Architecture in 12th to 16th centuries, in Cyprus.

Simon Malam is a Practice Director at Donald Insall Associates, an AABC registered architect and member of the IHBC. He is on the management team of the AABC and currently co-chair. Over the last 17 years he has worked as a conservation architect on the repair, alteration and adaptation of some of the country's most important historic buildings. His specialisms include timber-framed structures and places of worship, and he is incumbent architect at Bangor Cathedral.



Tour E

Ancoats :The world's first industrial suburb

Leaves Jurys Inn at 10:00am

Tour end at Manchester Piccadilly Train Station at c.12:30pm

Please note this tour involves a notable amount of walking so please bring sturdy shoes and wet weather gear.

Leads: Simon Green

Branch assist: Kate Kendall



Manchester is a city which developed along its rivers and waterways. Our walk will explore the origins of the city and how canals played a major part in the expansion of the city. We will set off from Jurys Inn along the Rochdale canal to see the early commercial and industrial development which sprang up alongside the canal and in Piccadilly basin, We will end our walk exploring Ancoats reputedly the 'world's first industrial suburb'.

Simon Green is an architect working in the city, with an interest in architectural heritage. He was President of the Manchester Society of Architects in 2008-2010 and is an active member of the architectural community in North West. Simon is a member of the Twentieth Century Society and has led several walks for the Civic Trust and visiting architects to Manchester. In 2015 Simon curated the 150 year anniversary exhibition of Manchester Architects in collaboration with Manchester Metropolitan University Special collections. Titled 'We built this city' the exhibition explored Manchester's rich architectural heritage and included original works by Alfred Waterhouse, Thomas Worthington and Edgar Wood among others. Simon is keen to share his enthusiasm of Manchester's architecture during this walk.



E



School Venues

Full School registration and Full school Accommodation

- 1 Jurys Inn Manchester**
56 Great Bridgewater St,
Manchester M1 5LE
<https://www.jurysinns.com/hotels/manchester>



Reception venue

- 2 The Town Hall, Manchester**

Albert Square
Manchester
M2 5DB
The main entrance to the Town Hall building is overlooking Albert Square

<http://www.thetownhallmcr.co.uk>



Day School venue and IHBC Annual Dinner venue

- 3 Museum of Science and Industry – MOSI**
Liverpool Rd,
Manchester
M3 4FP
<http://msimanchester.org.uk>

Day School - Conference room 'Garratt Suite', 2nd floor

Annual Dinner - Revolution Manchester' Ground Level

The Museum of Science and Industry is devoted to inspiring visitors through ideas that change the world, from the Industrial Revolution to today and beyond.

It is on the site of the oldest surviving passenger railway station, in the heart of the world's first industrial city. The site which has 5 listed buildings, two of them listed Grade I was the original terminus of the world's first inter-city railway and our characteristic 1830 Warehouse epitomises Manchester's 19th-century reputation as the "warehouse of the western world".





Sponsors and Supporters

Reception Sponsor

Stephen Levrant Heritage Architecture

<http://www.heritagearchitecture.co.uk>



Annual Dinner Sponsor

Iceni Projects

www.iceniprojects.com



Refreshments Sponsor

McParland Finn Ltd

www.m-f-l.co.uk/ihbc



McParland Finn Ltd
INSURANCE BROKERS

Tour Sponsors

Feilden Clegg Bradley Studios

fcbstudios.com



Curtins Consultants

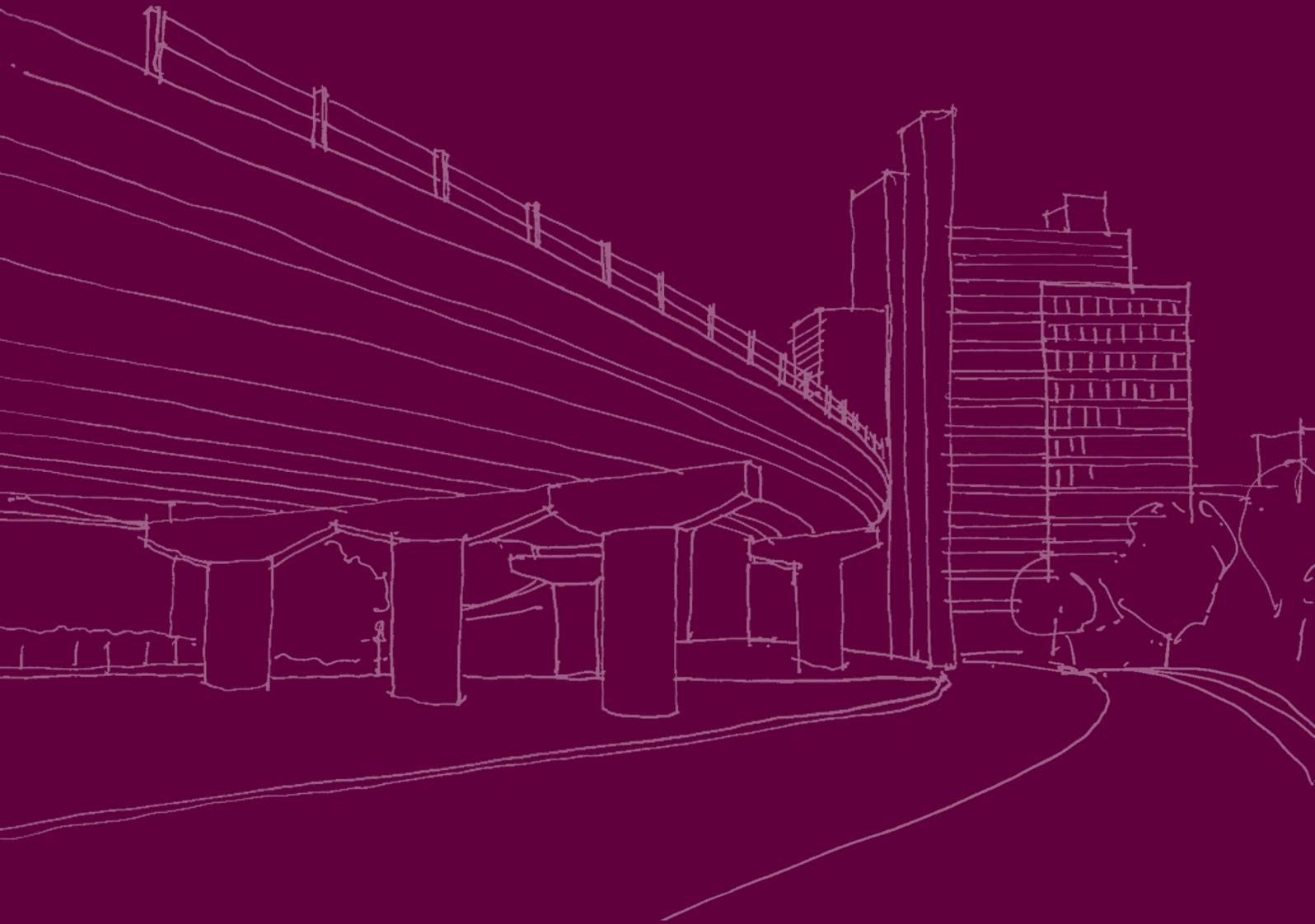
www.curtins.com



BDP

www.bdp.com





IHBC Enterprises Ltd supports the work of The Institute of Historic Building Conservation
Registered Office and Business Office : Jubilee House, High Street, Tisbury, Wiltshire SP3 6HA

Limited company registered in England No : 06473470. VAT No : 928 2178 09