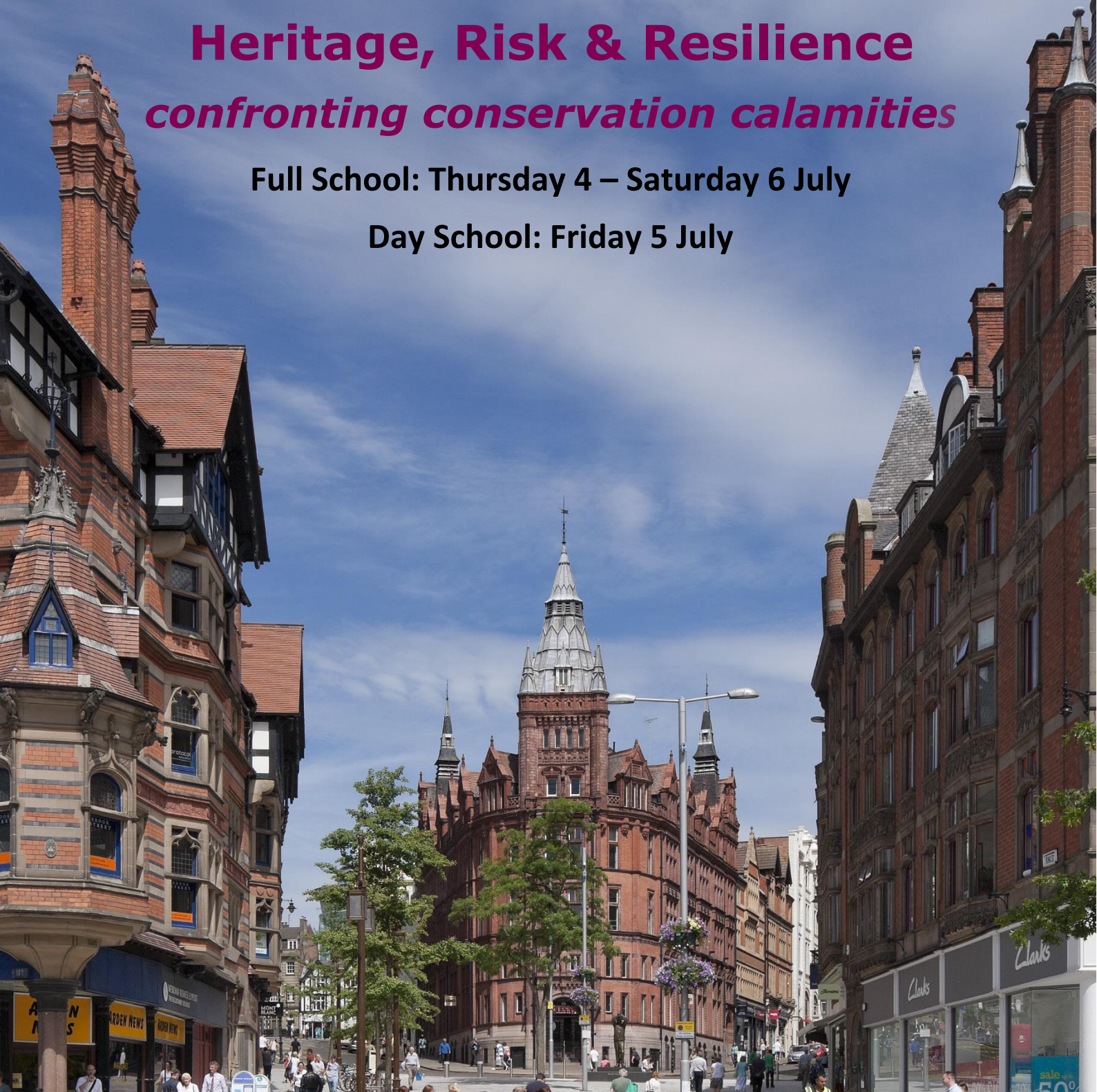


IHBC Annual School – Nottingham 2019

Heritage, Risk & Resilience
confronting conservation calamities

Full School: Thursday 4 – Saturday 6 July

Day School: Friday 5 July



nottingham2019.ihbc.org.uk

#IHBCNottingham2019

#heritageatrisk

Follow us on:



Welcome to this year's IHBC Annual School

The Annual School looks at the potential impact of fire, flood, structural failure and other disasters, both man-made and natural, on historic buildings and the historic environment. It explores developing practical solutions to help protect buildings and areas from threat and to deal with the consequences when disaster strikes.

- Preventing and dealing with the aftermath of fire - the single greatest threat to heritage ; what's lost is gone forever and irretrievable but historic buildings are still burning down too often.
- Managing flooding - its prevention presents unique challenges for heritage assets from the sensitive design of flood resilience in the historic built environment to the response to flooding events and their aftermath.
- Coping with structural failure - the challenge of structural failure of heritage, looking at best practice and new technology in engineering projects.
- Working with heritage at risk - digital technology for future proofing against disaster.
- The impact of terrorism prevention in historic areas - considering the complex legal framework that underpins heritage, including the legal consequences of the destruction of heritage and the legal powers for saving those in disrepair.
- And a story of when it all comes right in the end – rebuilding Stoke Rochford from the ashes.



Nottingham, Queen of the Midlands, offers a surprising historic core in which all the main events of the Annual School are held. Known as a 'Victorian Lace City', it is so much more besides. Say 'ay-up me duck' to this UNESCO City of Literature, the 'Home of English Sport' and homeland of Robin Hood!

Download the PDF of the programme from nottingham2019.ihbc.org.uk

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Thursday 4 July 2019 – Registration

12.00 - 4.30 pm: IHBC Registration & tour departure point

The Urban Room

38 Carrington Street
Nottingham NG1 7FG

The IHBC is very grateful to 38 Carrington Street for making the Urban Room available to the 2019 School delegates for registration.

- Register here and collect your Full School delegate pack. Day School delegates will register at Nottingham Conference Centre on Friday 5 July.
- Refreshments and luggage storage.
- Departure and return point for some Thursday study tours (see individual tours for full details).



1.30 - 4.40 pm: Thursday Study Tours

Most tours start and end at the Urban Room, 38 Carrington Street, Nottingham NG1 7FG but tours 1 and 6 start and end at Nottingham Station (please see individual tours for full details).

Please note the following:

- All times are approximate but start times cannot be delayed for late arrivals
- Most tours involve substantial walking - please bring sturdy shoes and wet weather gear
- Some may require hard hats and these will be provided
- All tours necessarily are subject to change.

5.00 pm: check in (2.00 pm onwards for delegates not going on tours)

Ibis Nottingham Centre

16 Fletcher Gate
Nottingham NG1 2FS

Thursday 4 July 2019 – Study Tours

Tour 1: Wet wheels - Cycle tour of Nottingham flood defences

2.00 – 5.30 pm – tour starts and ends at Nottingham Station bike hire

Delegates should register and leave their bags at the Urban Room, 38 Carrington Street.

'Nottingham Left Bank Scheme' was the largest single flood defence scheme ever undertaken by the Environment Agency stretching over 27km, protecting more than 16,000 homes. Using hire bikes the tour will follow the 'Big Track' route from Trent Bridge through to Attenborough, taking in the work at the Memorial Gardens (listed and registered) and Victoria Embankment, Beeston Weir and Attenborough Village Conservation Area.



Stops:

- Memorial Park: Grade II listed largest WWI memorial in the county with attached gardens. Flood defences incorporate the LB.
- Canalside Heritage Centre: recently completed HLF community heritage and art project, at Beeston Weir, incorporating flood defences. Tea/cake stop
- Attenborough Conservation Area: major flood wall and defence scheme with CA, LB and SAM issues.

Tour Lead: Jason Mordan

Tour 2: Nottingham Cave City

1.45 – 5.00 pm – tour starts and ends at the Urban Room, 38 Carrington Street



There are more than 800 caves underneath Nottingham City Centre, all were hewn out by man. The caves in the city have been catalogued by Nottingham's City Archaeologist, Scott Lomax, including approximately 200 that were rediscovered, by his research since 2016. The tour of some of Nottingham's caves will look at their management including the SPD and cave guide for owners.

'If a man is poor he had only to go to Nottingham with a mattock, a shovel, a crow, an iron, a chisel or a mallet, and with such instruments he may play mole and work himself a hole or burrow for his family' - Anon 1870

Tour Lead: Scott Lomax

Tour 3: Heritage-led regeneration - the Nottingham Experience

2.05 – 5.00 pm – tour starts and ends at Urban Room, 38 Carrington Street



Tour Sponsor: Creative Heritage

The Heritage and Urban Design Team of Nottingham City Council will take a tour around the city centre looking at completed and schemes in progress. Looking at the Carrington Street TH and Nottingham Heritage Action Zone as well as wider Urban Design schemes and placemaking. The tour will include discussions of the challenges of instigating and delivering heritage-led regeneration from Heritage at Risk to Area-based schemes.

Tour Lead: Alice Ullathorne



Tour 4: Discovering Nottingham's local architects - a city centre walking tour

2.10 – 5.00 pm – tour starts and ends at the Urban Room, 38 Carrington Street



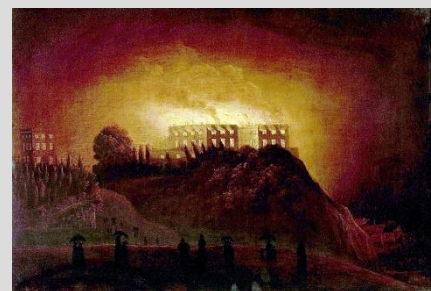
Tour of Nottingham's leading Architects - TC Hine, Cecil Howitt & Watson Fothergill. Historic England's Research Team have completed a Historic Area Assessment of the city centre as part of Nottingham Heritage Action Zone. Alongside Nottingham Civic Society they will present their findings and inform participants of how that feeds into the Heritage Action Zone, Historic England Designation Project and Development Management.

Tour Leads: Dr Jonathan Kewley & Nottingham Civic Society

Tour 5: Nottingham Castle Transformation Project

2.10 – 5.00 pm – tour starts and ends at the Urban Room, 38 Carrington Street

Nottingham Castle occupies a commanding position on 40m high Castle Rock. In the Middle Ages it was a major royal fortress and occasional royal residence. In decline by the 16th century, it was largely demolished in 1649. The 'castle' today is a 17th Century Ducal Palace, burnt down by rioters in 1831 and then restored in 1875 as an Art Gallery by Thomas Chambers Hine.



A £30m HLF project to transform Nottingham Castle doubling visitor numbers to 400k and creating an anchor destination within the East Midlands. A Hard Hat Tour showing progress on the repair scheme to date with the Architects and Project Team.

Tour Lead: Cal Warren

Tour 6: Boots Campus, C20 tour

2.00 – 5.00 pm – tour starts and ends at Nottingham Station with bus to Boots Campus



Tour of Boots Campus led by Chris Matthews of the University of Lincoln and chair of the East Midlands 20th Century Society. Includes an internationally significant collection (two grade 1 and one grade II* from 1930-70) of 20th century modernist buildings nationally on the 170th year of the establishment of Boots in Nottingham. The tour includes resources from Boots extensive archive.

Tour Lead Chris Matthews

Option 7: Seminar: *Meanwhile - Protecting & temporary use of historic buildings*

2.30 pm – 5.00 pm - Cathedral Hall, North Circus Street, Nottingham NG1 5AE

NB: Meet at 2.30 pm at Urban Room, 38 Carrington Street.

Join Heritage Trust Network members in considering 'meanwhile' uses for vacant historic buildings. 'Meanwhile' uses can not only help generate income but also help with site security and raising the profile of the project.'

Lead Kathryn Moore

Additional post tour option: Seminar: *Green Issues*

5.00 – 5.45 pm

Urban Room, 38 Carrington Street



This seminar, on PAS 2035 and the opportunities and challenges of Green issues, is for those delegates who have booked - returning from tours, or who have not taken tours.

Lead John Preston & John Edwards

5.00 pm: check in

(2.00 pm onwards for delegates not going on tours)

Ibis Nottingham Centre

16 Fletcher Gate, Nottingham NG1 2FS



Thursday 4 July 2019 – Evening Reception

Reception Sponsor: RPS



7.30 pm - 9.30 pm: St Mary's Church, High Pavement, Nottingham NG1 1HN

Join us for drinks, a hot supper and a chance to network with colleagues from across the sector.

The present St Mary's is the third church on the site. Constructed in the 14th and 15th centuries, its magnificent Perpendicular architecture – massive tower, slender columns, huge windows and alabaster monuments – all attest to the wealth poured into its construction by the guilds, merchants, and gentry of Nottingham society.



The Reformation of the 16th century and the Civil Wars of the 17th stripped St Mary's of its medieval splendour but not of its great importance to the people of Nottingham. The last two hundred years have seen many restorations and additions, for example the splendid west front, the chapel of the Holy Spirit by Temple Moore, glowing stained glass and fine examples of the work of George Gilbert Scott and Bodley & Garner.

In this century many facilities have been upgraded and a new stone floor has been constructed in the nave to a design by Tess Jaray RA.

Today St Mary's is the largest remaining medieval building in the city of Nottingham and is listed Grade I.



7.30 pm Arrival

7.40 pm Welcome to the evening – Liz Mayle, IHBC East Midlands Branch Chair

7.45 pm Welcome to Nottingham - Councillor Linda Woodings, Portfolioholder for Planning, Housing and Heritage, Nottingham City Council

7.50 pm Introduction to Nottingham - Elain Harwood

8.05 pm Introduction to St Mary's Church – Paul Sibly

8.10 pm Reception Sponsors welcome, Veronica Cassin, RPS

8.12 pm IHBC Chair opens the Annual School

8.17 pm Drinks, food and networking

Friday 5 July 2019 – Day School

08:45 - 17:20

Nottingham Conference Centre

Burton Street Nottingham NG1 4BU

Wifi Network:
NTUEventsandConferencing
Username: ihbc
Password: 45469T

08:45 - 09:30

Registration for Day School delegates. Refreshments for all delegates. NB: Full School delegates already registered do not need to re-register.

09:30 - 09:40

Welcomes & Launch of IHBC 2019 Day School
IHBC Chair James Caird
Morning School Chair Justin Webber

09:40 - 10:10

Keynote: Zaki Aslan

International approaches to recovery and disaster management of historic environments

SESSION 1

FIRE

10:10 - 10:30

Working with the Fire and Emergency Service - Steve Emery, Fire Officer, Oxford University

10:30 - 10:50

Reconstructing the Mackintosh: the race between Education and Catastrophe - Liz Davidson, Senior Project Manager, Glasgow School of Art

10:50 - 11:30

Refreshments & Exhibition networking

SESSION 2

STRUCTURAL FAILURE & HERITAGE AT RISK

11:30 - 11:50

Structural failure: *The Art of the Possible* - Ed Morton, Engineer and Managing Director, The Morton Partnership

11:50 - 12:10

Structural failure: *Victoria Mills, Grimsby – investigation, monitoring and repairs at altitude!* - Gez Pegram, Civil and Structural Engineer, Director of Mason Clark Associates

12:10 - 12:30

Heritage at Risk *Who Cares? Historic England's HAR Campaign and Public Values* - Ben Robinson, Principal Adviser for Heritage at Risk, Historic England

12:30 - 12:35

IHBC Spotlight 1: IHBC's Toolbox – Roy Lewis, IHBC Policy Chair

12:35 - 12:50

QUESTIONS & DISCUSSIONS

12:50 - 14:00

LUNCH & Exhibition networking

Refreshment Sponsor:



SESSION 3**SECURITY, DIGITAL TECHNOLOGY AND LEGAL ISSUES****14:00 - 14:05**

Welcome and introduction to the afternoon programme

Afternoon School Chair Alice Ullathorne**14:05 - 14:25***Heritage Security: Protecting the Past for The Future – Mitigating the crime and terrorism risk* - Stephen Armson Smith, Crime Prevention Tactical Advisor, Heritage Crime Prevention Lead and Designing Out Crime Officer**14:25 - 14:45***Digital technology for future proofing against disaster* - Lyn Wilson, Digital Documentation Manager, Historic Environment Scotland (HES)**14:45 - 15:05**Legal issues: *Saving Heritage Assets in Disrepair – the legal powers* - Nigel Hewitson, Planning Solicitor, Consultant at Gowling WLG**15:05 - 15:25**Legal issues: *Destruction of Heritage Assets – the legal consequences* - Charles Mynors, Lawyer, Law Commission of England and Wales**15:25 - 15:30****IHBC Spotlight 2: IHBC Guidance Note** – John Preston, Green Panel Convenor**15:30 - 16:15****Refreshments & Exhibition networking****SESSION 4****FLOODING****16:15 - 16:35**Flooding: *Risk and resilience dealing with flooding in old buildings* - James Innerdale, Conservation Architect, Consultant**16:35 - 16:55**Flooding: *Recovery and Improvement. A case study from Cockermouth* - Helen Brownlie**16:55 - 17:15****PHOENIX CASE**

Stoke Rochford Hall: Rebuilding from the Ashes - David Catell, Architect accredited in building conservation, Director at Rodney Melville & Partners

17:15 - 17:20**IHBC Spotlight 3: IHBC Annual School 2020 – Brighton** - Duncan Philips, South East Branch Chair**17:30****IHBC ANNUAL GENERAL MEETING**All welcome: Voting by Full Members of the IHBC only
Chair: David McDonald, IHBC President**NB: Changes to the Day School programme may be required; including speakers, the order of the speakers and the content of their contributions.**

IHBC 2019 Annual School Dinner

7.45 - 12.00 pm: Nottingham Council House, Old Market Square, Nottingham, NG1 2DT

Nottingham architect T. Cecil Howitt was commissioned to design Nottingham's prestigious new Council House in 1925. The building was constructed of Portland Stone and was to be the largest stone building commissioned in the country since the First World War -it was officially opened on May 22 1929.

The terrace overlooking the Old Market Square has eight massive columns, above are 21 figures representing the activities of the Council, modelled by Joseph Else, principal of the Nottingham School of Art. The frieze behind depicts traditional local crafts such as bell founding, mining and alabaster carving.

The most striking visual element of the building is the dome housing the famous bell 'Little John' and its clock mechanism. Nikolaus Pevsner was not a supporter of the building, "Not much can be said in defence of this kind of neo-Baroque display at a date when the Stockholm Town Hall was complete and a style congenial to the C20 established. Wren has to answer for much..... ." But The Council House has a quality of design and materials which has endured and is a much loved local landmark; the stone lions outside are the meeting places for generations of Nottingham residents.

7.45 pm Annual Dinner

9.30 pm Gus Astley Student Awards &
IHBC Marsh Awards



IHBC Marsh Awards

MARSH
Christian Trust

12.00 pm Finish

With thanks to Annual Dinner Sponsor: Jubb Clews



Speakers' Biographies

Keynote Speaker

Dr Zaki Aslan

Conservation architect and Director of the ICCROM's Regional Conservation Centre in Sharjah (ICCROM-Sharjah)



Dr Zaki provided technical advice to the ICCROM's Member States on issues related including heritage conservation, management and national planning/ policies and worked as consultant to UNESCO, EU, and ICCROM on projects in heritage conservation and management in the Arab countries.

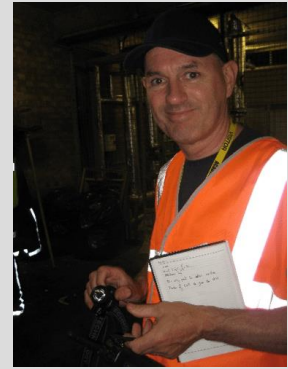
He worked as project manager in the mid-nineties, when he was engaged in the US-funded Cultural Resource Management Program in Jordan (CRM), and worked on the 'Documentation and Conservation of Stone Monuments' in the World Heritage Site of Petra (after studying at the Bavarian State Conservation Office in Germany in 1994).

He is also honorary senior lecturer at University College London, served as adjunct professor at the American University of Sharjah in Heritage Conservation and Islamic Art and Architecture. He is member of the editorial board of the 'Journal of Conservation and Management of Archaeological Sites', U.K., and Vice President of ICOMOS-UAE.

Session 1: Fire

Steve Emery

Fire Officer at Oxford University



Steve has been involved with heritage buildings since 1989 when he became the fire officer for Bath in the last 12 years of his 30 year career with Avon Fire Brigade. He was seconded to English Heritage in 2001 as their National Fire Adviser and was privileged to take part in the 4 year European fire research programme COST C17, looking at fire safety in heritage buildings. Following 15 years with English Heritage and Historic England, Steve started his third career as the fire officer for Oxford University, drawn to the job because 40% of their buildings are listed as being of national and international importance.

He takes a keen interest in finding ways of protecting heritage buildings from fire, whilst avoiding damage to the things that make them important.

He chairs the Institution of Fire Engineers Special Interest Group for Heritage Buildings and created the very successful 3-day residential salvage course at West Midlands Fire and Rescue Service. He also lectures on heritage courses at Bath University, Birmingham University and the Weald and Downland museum.

Session 1: Fire

Liz Davidson

Senior Project Manager for Glasgow School of Art -
in charge of the Mackintosh Reconstruction project



Since graduating from Edinburgh College of Art as a postgraduate in Architectural Conservation, Liz has been involved in most aspects of Scotland's built heritage. Currently she heads up a team in charge of the Mackintosh Reconstruction project following the devastating fires in 2014 and June 2018.

Previously Liz was head of Heritage and Design at Glasgow City Council with an active statutory role in maintaining the highest standards of historic building repair and maintenance in conjunction with encouraging the best and most inspirational designs in contemporary incursions and new development.

This post built on her role as Project Director of the HLF Townscape Heritage programme to regenerate the Merchant City through an extensive arts led programme of building repair, repaving and lighting of main streets, proactive cultural and creative business strategy, public art commissions, street markets, and the now annual Merchant City festival. Earlier posts included that of director of Glasgow Building Preservation Trust where she pioneered 'Doors Open Day' which introduced the UK's first free mass architectural participation event, providing access to significant modern and historic buildings and interiors rarely glimpsed before. A two-year secondment to Historic Scotland also saw the development and launch of the multi million pound Conservation Area Regeneration Scheme (CARS) programme whereby urban areas from Whithorn to Wick devised programmes of restoration and transformation of some of Scotland's finest historic burghs - leading to wider economic and social regeneration for communities throughout Scotland. Other roles have included stints at the Scottish Civic Trust and the former Edinburgh New Town Conservation Committee.

She is currently a Committee member for Scotland on the Heritage Lottery Fund and has previously held positions on the former Historic Buildings Council for Scotland, the Architectural Heritage Fund and Strathclyde Building Preservation Trust. As former chair of the UK Association of Building Preservation Trusts Liz gained a deep insight into both those organisations which seek to raise funding and investment to maintain and restore the country's best architectural inheritances and those organisations that wish to support these efforts through grants and loan finance.

In 2010 Liz received an OBE for services to conservation and the built heritage in Scotland.

Session 2: Structural Failure

Ed Morton

Managing director of The Morton Partnership



The Morton Partnership is a firm of civil and structural engineers and historic building specialists, with over 30 employees, and renowned nationally and internationally for its conservation work. Ed is an Engineer accredited in conservation through the CARE scheme run by the Institution of Civil Engineers and Institution of Structural Engineers. He has been a member of the IHBC since its inception and previous the Association of Conservation Officers and sits on the technical sub-committee.

Ed is Engineer to Canterbury Cathedral, York Minster, Westminster Abbey, Ely, Durham and Southwark Cathedral's and is currently also working on projects at Coventry and St Paul's Cathedral. Ed works extensively for The National Trust at properties including Bodiam, Scotney and Sissinghurst Castles, Chartwell, Knole, Stowe Landscape Gardens to name a few. He has been the structural engineer on two English Heritage major projects, Danson House and Charles Darwin's house at Downe.

Current or recent projects include a rolling programme of re-roofing Barry's cast iron roofs at The Palace of Westminster; Lead Consultant for Iron Bridge for The English Heritage Trust since 2014; The Canterbury Journey; Auckland Castle; The City Hall in Georgetown, Guyana; Claverly Hall in Leeds; The Hessischer Hoff in Treffurt, Germany as well as numerous other domestic listed buildings and structures. New build projects include a recently completed timber bridge at Croome Park, a new build country house, a substantial brick folly.

He was a principal contributor for the newly revised English Heritage Practical Building Conservation Volume on Timber and lectures widely on Conservation Engineering.

Session 2: Structural Failure

Gez Pegram

Director of Mason Clark Associates



Gez Pegram, BSc (Hons) CEng FICE MStructE, is a Director of Mason Clark Associates. We are a 50-strong practice of Civil and Structural Engineers, Project Managers and Building Surveyors with offices in Hull, York and Leeds. We are currently working with the National Trust, York Conservation Trust, the Church Commissioners, many Local Authorities as well as national conservation architects and numerous private clients. Our portfolio includes high grade conservation and refurbishment schemes across Yorkshire and Lincolnshire, as well as more widely within the UK.

As a Fellow of the Institution of Civil Engineers, Chartered Structural Engineer and an Engineer Accredited in Building Conservation, Gez has over twenty-seven years of experience on a diverse and challenging range of construction projects. These include new build civil and structural engineering schemes, and the heritage sector.

His passion, however, is for historic structures, conservation engineering and heritage projects. He is also an enthusiastic advocate for both traditional methods used in modern settings and innovative techniques used to conserve older buildings. These include monitoring, investigation, repair, strengthening and sensitive intervention to give a sustainable future to our heritage stock.

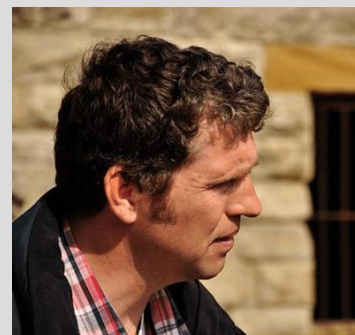
Key heritage projects led by Gez currently include the assessment and repairs to roof structures above the state rooms at Grade I Listed Wentworth Woodhouse, engineering input to the HLF funded works at Grade II* Hull Maritime Museum and Dockyards, and conservation repairs to Grade I Listed The Old Deanery, residence of the Bishop of London. He is also project lead for the HLF funded Remaking Beamish, which includes infrastructure work and structural design on 25 replica buildings from the 1820s and 1950s.

Gez was Project Engineer for the refurbishment of Grade I Listed Bishopthorpe Palace, including significant interventions to roof and floor structures, and repairs and extensions at Grade II* Listed Oswaldkirk Hall which required strengthening to heavily decayed truss bearings. Gez has provide advice and design services to the National Trust on many of their key sites in Yorkshire, including Nostell Priory, Beningbrough Hall and Nunnington Hall. He has worked on Hadrian's Wall for English Heritage. With York Conservation Trust he has assisted with works to Fairfax House, the Theatre Royal and the Assembly Rooms.

Session 2: Heritage at Risk

Dr Ben Robinson

Historic England Principal Adviser for Heritage at Risk in the East Midlands.



Ben joined Historic England in 2009, from the outset working with heritage at risk as a Team Leader and Inspector of Ancient Monuments, and subsequently as Principal Adviser for Heritage at Risk in the East Midlands.

Ben's previous work in the heritage sector has included management roles in contract archaeology, local authority planning advice, and museums, with a smattering of adult education and media work thrown in on the side. Ben works with Historic England colleagues, external partners, and owners to identify and find solutions for hundreds of buildings, monuments and places at risk across the region.

Session 3: Heritage Security

Stephen Armson-Smith

Retired Police Officer and Crime Scene Examiner



Stephen is now employed by Essex Police as a Crime Prevention Tactical Advisor, Heritage Crime Prevention Lead and Designing Out Crime Officer.

He played an active part in the formation of the Essex Heritage Crime Strategy Group and Heritage Watch in the county. Part of his role involves advising heritage properties, archaeological sites, museums and galleries on security issues as well as looking after his geographical area for general crime prevention and safe guarding matters. He also sits on the National Police Chiefs Council Heritage Crime Working Group providing crime prevention advice.

NB: the local Counter Terrorism Security Advisors (CTSA) in Nottingham will be available to take any further questions on the subject from the floor.

Section 3: Digital technology

Dr Lyn Wilson

Digital Documentation Manager at Historic Environment Scotland (HES)



Lyn is a heritage scientist with over 20 years' experience in digital documentation practice and conservation/archaeological science. She has a BSc in Archaeology, MA and PhD in Archaeological Science. As Digital Documentation Manager at Historic Environment Scotland, Lyn is responsible for 3D recording the properties and collections in the care of HES for conservation, asset management, interpretation, education and to improve accessibility.

Based at HES's new Engine Shed (www.engineshed.org), her role involves leading and enabling the sector in the strategic development and application of innovative and cutting-edge digital technologies for the benefit of cultural heritage.

Lyn is a Specialist Assessor on digital documentation to the British Council's Cultural Protection Fund, an Expert Member of the International Committee for Documentation of Cultural Heritage (CIPA) and a Board Member of the ICOMOS-UK Scientific Committee on Digital Heritage Technologies.

Her research interests focus on the intersection of heritage science and digital documentation in the historic environment, and the application of emerging technologies for conservation. She is a passionate advocate for the integration of science and technology within cultural heritage practice.

Section 3: Legal Issues

Nigel Hewitson

Planning Solicitor



Nigel Hewitson is a nationally recognised planning solicitor with over 30 years' post-qualification experience of advising a range of clients on complex planning issues.

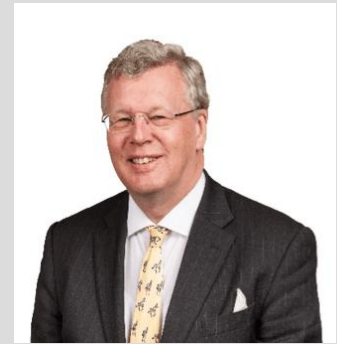
He is a Consultant at Gowling WLG, having previously been a partner and UK Head of Planning at international legal practice, Norton Rose Fulbright. Nigel has a particular interest in the law as it relates to the historic built environment and regularly speaks and writes on the subject including delivering annual lectures at Oxford University and Oxford Brookes University.

He was Legal Director at English Heritage for several years and is the co-author, with Dr Charles Mynors of "Listed Buildings and Other Heritage Assets" (5th Edition) published by Sweet and Maxwell.

Section 3: Legal Issues

Dr Charles Mynors

Lawyer at the Law Commission of England & Wales



After obtaining degrees in architecture and town planning, Charles worked as a planner in local government for nine years, and also qualified as a chartered surveyor. He was then called to the Bar, and practised as a planning barrister for 26 years, appeared in court and at inquiries – particularly in relation to cases involving historic buildings and areas, trees, advertisements and village greens. Latterly he had a mainly advisory practice and sat as an inspector at inquiries.

He is the author of 'Listed Buildings and Other Heritage Assets' – the first edition of which appeared in 1989; the fifth edition, co-authored by Nigel Hewitson, in 2017. He wrote *The Law of Trees, Forests and Hedges* in 2002, for which he was awarded a Doctorate by the University of Cambridge (second edition 2011). *The Control of Outdoor Advertising and Graffiti* followed in 2009. He was also a visiting professor at Oxford Brookes University for 23 years, lecturing on historic buildings law there and at the University of Bath.

He has long been involved in planning law reform, and in 2001 produced a report for the Society for Advanced Legal Studies entitled 'The simplification of planning legislation'. In 2016 he was invited to join the Law Commission; and was the principal author of its Consultation Paper on Planning Law in Wales. He is now working on the Final Report, to be published in the Autumn of 2018. He will then be assisting the Welsh Government to produce a new suite of simplified planning legislation, hopefully to be enacted in 2020.

He is also a distinguished ecclesiastical lawyer. He was appointed as the Chancellor of the Diocese of Worcester in 1998 and is the author of *Changing Churches: a practical guide to the faculty system* (June 2016); a companion volume on churchyards will follow in due course.

Section 4: Flooding

James Innerdale

Conservation Architect, Consultant



James Innerdale is an accredited Architect specialising in the repair, conservation and adaptation of historic buildings in Cumbria and the Yorkshire Dales.

He was awarded the SPAB Scholarship in 1996 and subsequently worked as the Society for the Protection of Ancient Building's Northern Officer. Returning to architectural practice James continued to be involved with the SPAB as a corresponding member of the technical panel and voluntary caseworker.

From 2013 to 2017 he also worked part time as Technical Officer for the SPAB's Maintenance Co-operatives Project developing and providing the training resources for volunteers working with Places of Worship and continues to deliver the SPAB's Faith in Maintenance training. Following the flooding in Cumbria in 2015 James continues to work with Cumbria Action for Sustainability providing practical advice and training on improving both the flood resilience and thermal efficiency of traditionally constructed properties.

In 2017 he worked with Historic England to develop and deliver the 'Unlocking Historic Buildings' pilot course as part of their existing HELM and Heritage Practice corporate training programme.

He also continues to work with clients on a range of both secular and ecclesiastical buildings.

Section 4: Flooding

Helen Brownlie

Conservation Officer, Allerdale Borough Council



Helen graduated as a Planner from Newcastle University, and worked for Newcastle City Council in Implementation, Development Control and Policy roles before getting a job with working for the Grainger Town Regeneration Project which prompted her to undertake an Urban Conservation master's degree.

Since then she moved to Cumbria and worked for Eden District Council, before joining Allerdale Borough Council.

She is expert on flood recovery in historic town centre and at the 2019 Annual School she will discuss a project that won a few national awards including a Civic Trust award, a Heritage Angels Award and a Green Apple Award.

Day School Chair: Morning Session

Justin Webber is Senior Building Conservation Officer at Leicester City Council and Chair of the RTPI Urban Design Network. He studied History at the University of York, Town Planning at the University of Sheffield and Urban Design at Westminster University. He has worked for a number of local authorities with roles in planning, urban design and building conservation. He has written papers for a range of publications, such as Context, Plan Canada, the Arboricultural Journal and the TCPA Journal, and currently coordinates the 'City Series' public talks in Leicester through the Leicester Urban Observatory. Work on the Watford Conservation Areas Management Plan and the Leicester Local Heritage Asset Register led to shortlisting at the national RTPI Awards for Planning Excellence and work on Locally Listed Buildings in Watford was included in Historic England's guidance on the subject. He is on the Advisory Board for the Centre for Urban History in Leicester and has chaired the Organising Committee for this year's Annual School in Nottingham.

Day School Chair: Afternoon Session

Alice Ullathorne is Heritage Strategy Officer at Nottingham City Council helping to deliver the Nottingham Heritage Strategy alongside stakeholders and the public in Nottingham. One of the key aims of the strategy is to capitalise on heritage within the city through heritage-led regeneration including the Carrington Street Townscape Heritage scheme, Nottingham Heritage Action Zone and Heritage at Risk projects. Alice has nearly 20 years' experience working in the public and third sector in the planning sector and delivering heritage projects.

PHOENIX CASE

David Cattell

Director at Rodney Melville & Partners



A Director at Rodney Melville & Partners, David has nearly 30 years continuous experience in the conservation and repair of historic buildings, as well as new design in such sensitive settings. Clients range from the National Trust and Local Authorities, through to private individuals and developers.

Following training at Plymouth and Hull Schools of Architecture, David joined Rodney Melville & Partners in 1989, qualifying as a Registered Architect in 1990. He was appointed an Associate of the Practice in 2000 and gained full AABC accreditation in 2008.

For the past fifteen years David has specialised in major projects, involving the management of multi-disciplinary teams and the coordination of specialist consultants and contractors; on behalf of clients who are both well versed in conservation, as well as those for whom it is a new venture. David expresses a particular interest in developing new uses and reordering existing arrangements within historic buildings, re-establishing social environments and helping to build viable futures for damaged or redundant structures.

Examples of major fire damaged buildings, amongst the number to which Rodney Melville & Partners have been appointed and on which David held the position of Project Architect include: Stoke Rochford Hall, Lincolnshire and Moreton Hall, Warwickshire.

David is a member of The Royal Institute of British Architects; The Society for the Protection of Ancient Buildings and an Affiliate Member of the Institute of Historic Building Conservation. As a Director he has responsibility for the Practice's QA accreditation under ISO 9001:2015 and Environmental accreditation under ISO 14001:2015 and is a past visiting lecturer at the Ironbridge Institute, University of Birmingham. David has also lectured on the Practice's fire repair and disaster recovery projects to a number of external organisations and regularly leads presentations and site tours of live projects.

Speakers' Presentation Abstracts

See page 31 for CPD guidance

KEYNOTE

International approaches to recovery and disaster management of historic environments

Zaki Aslan

Man-made and natural disasters affecting cultural heritage today require a set of documentation skills that have increasingly been promoted by professional organizations world-wide. It is crucial to explore possibilities and constraints in conflict or disaster-prone areas with available knowledge and technology for purposes relevant to rapid assessment during disasters or conflicts, and preventive actions relevant to completing missing inventories. In addition, damage assessment after periods of destruction can inform plans and future conservation work with readily available techniques and technological advancements in this field. Nevertheless, knowledge sharing and knowledge production in this area is very scarce, rendering it difficult to manage cultural heritage effectively. This situation could result in disassociation of objects or in inadequate documentation of historic neighbourhoods. In order to address these challenges facing our cultural heritage today, reflection as to how we should unite for the protection of human heritage becomes of utmost importance through established networks and building the capacity of people and professionals whose role it is to help safeguard cultural heritage on the ground. This cannot be achieved without adequate coordination amongst specialized institutions and agencies especially working in the areas of training or higher education world-wide.

SESSION 1: FIRE

Working with the Fire and Emergency Service

Steve Emery

How civilian salvage teams can work safely alongside fire fighters and the role of the fire service command and control system.

The Fire and Rescue Service will be in charge at any fire incident and their primary focus will be on saving life and extinguishing fire. Priceless works of art will be at risk of destruction from spreading fire, or damage from fire fighting water unless they can be safely removed. Trained salvage teams from the property will only be allowed to operate under strictly controlled conditions co-ordinated with the fire and rescue service, using a command structure. The anticipation, preparation, response and recovery phases of a salvage plan are critical in ensuring a successful outcome.

Speakers' Presentation Abstracts

Reconstructing the Mackintosh: the race between Education and Catastrophe
Liz Davidson

What is known about the fire, the emergency response to it and what Glasgow School of Art plan to do next.

The second, disastrous fire at the Mackintosh Building of Glasgow School of Art stunned the City, Scotland and a much wider admiring, architectural and design audience. One year on and the dust has well and truly settled. The restoration team at the School has reformed as a reconstruction team, and using the experience and lessons of the first post fire project is planning how the building can rise again, using ever advancing technology to continue to serve its function as a place where art has been taught for over a century – by educators and by the extraordinary spatial qualities of the building itself. As it is mainly the 'space' that has survived the crafting and materiality of the reconstruction will be critical to its success.

SESSION 2: STRUCTURAL FAILURE & HERITAGE AT RISK

Structural failure: *The Art of the Possible*
Ed Morton

The approach to assessment of buildings in poor or very poor condition, leading to emergency works and then repair. Showing that even what appears to be a lost cause can be resurrected and brought back to viable life.

Structural failure: *Victoria Mills, Grimsby - investigation, monitoring and repairs at altitude!*
Gez Pegram

Investigation and monitoring, followed by the development of a repair strategy, leading to the successful refurbishment of an iconic structure.

Victoria Mills is a distinctive Grade II Listed grain store in the heart of Grimsby, designed by Sir William Gelder of Hull and constructed between 1889 and 1906. This eight-storey tall brick building had been derelict for many years. Debris blowing off the roof led to high-level investigation and concerns over general stability of the tall gables and corner turrets adjacent to occupied apartments.

Speakers' Presentation Abstracts

Heritage at Risk: *Who Cares? Historic England's Heritage at Risk Campaign and Public Values* Ben Robinson

Historic England's Heritage at Risk campaign began as 'Buildings at Risk' over twenty years ago. Over that time it has focused attention on highly significant buildings, structures, monuments, landscapes and townscapes that are on the brink of catastrophic loss, and have successfully directed considerable resources to rescuing them. But how should public perceptions shape the approach to this work and how can the benefits of saving heritage at risk be maximised?

SESSION 3: SECURITY, DIGITAL TECHNOLOGY AND LEGAL ISSUES

Heritage Security: *Protecting the Past for The Future – Mitigating the crime and terrorism risk*

Stephen Armson Smith

Crime & terrorism prevention measures bespoke to the heritage environment.

All too often security is not thought of until becoming a victim either directly or indirectly. Essex Police Crime Prevention Tactical Advisors/Designing out Crime Officers and Counter Terrorism Security Advisors provide their local residents, businesses, planners and building developers with crime prevention advice aimed at designing out crime sometimes generic and on other occasions bespoke to the location and its settings. Work also goes on to look at a variety of different crime type risks and to proactively find measures to mitigate the risk related to emerging issues. The National Police Chiefs Council Heritage and Cultural Crime Working Group of which Stephen is a member is made up of police and heritage professionals in the commercial, public and academic sectors to specifically work strategically to reduce the impact of crime on our heritage environment. An example of this are the ongoing workshops to tackle the theft of metals from heritage locations also frequently resulting in substantial damage.

Digital technology for future proofing against disaster – Lyn Wilson

Digital innovations at HES with examples of focussed applications, including a case study at The Glasgow School of Art's Mackintosh building.

Historic Environment Scotland (HES), the lead public body established to investigate, care for and promote Scotland's historic environment, has long championed the use of innovative digital technologies and increasingly apply these for conservation, asset management, engagement, accessibility and disaster response. HES has gained considerable experience in digital documentation through the Scottish Ten Project (www.scottishten.org), which recorded in 3D Scotland's UNESCO World Heritage Sites

Speakers' Presentation Abstracts

and international sites to help in their conservation and management. Currently the Rae Project is being undertaken to digitally document the 336 properties and thousands of collections objects in the care of HES on behalf of the Scottish Government. In 2017 HES opened the cutting-edge Engine Shed - Scotland's Building Conservation Centre, which is a hub for digital technologies, heritage science, traditional skills and materials. The Engine Shed aims to raise conservation standards and be a focus for learning, inspiring and knowledge sharing.

Legal Issues: *Saving Heritage Assets in Disrepair – the legal powers* Nigel Hewitson

Problems:

- HE Heritage at Risk Registers (Apethorpe Hall)
- gradual decay and disrepair
- lack of funds
- buildings burning down accidentally
- buildings collapsing accidentally, or being hit by passing vehicles (for example, timber barn in Surrey – prosecution “gross misuse of public funds”)
- buildings being burned by vandals, squatters etc.

Solutions:

- duties of owners and occupiers (largely restricted to safety)
- urgent works notices
- repairs notices
- compulsory purchase
- order for minimum compensation
- s.215 notices
- mixture of approaches (Pell Wall Hall; Denbigh Hospital)

Legal Issues: *Destruction of Heritage Assets – the legal consequences* Charles Mynors

Problems:

- buildings being allowed to fall into disrepair, as a prelude to redevelopment (Swansea)
- buildings being altered or demolished without consent (Greenside)
- buildings collapsing “accidentally”, during the course of alterations – leading to cleared site house in Bucks; cob barn in Devon
- buildings being burnt deliberately by owners (before or after listing)
- buildings being demolished (deliberately) after being partially burnt accidentally (Silchester)

Speakers' Presentation Abstracts

- buildings being sold in kit-form (Stag Batch Barn)
- building being demolished for safety reasons (Silchester; statutory defence; common law defence).

Solutions:

- Enforcement
- criminal offences and
- penalties;
- Proceeds of Crime Act.

SESSION 4: FLOODING

Flooding: Flooding – Risk and resilience dealing with flooding in old buildings

James Innerdale

Minimising the impact of flooding in traditionally constructed buildings and how best to implement the recovery process.

The importance of understanding the risk, options for flood resilience and resistance, as well as how best to manage the event for a speedy recovery.

Flooding: Recovery and Improvement – a case study from Cockermouth

Helen Brownlie

Practical and physical improvements for flood recovery.

Following the disaster and shock of the flood in Cockermouth, and after the initial clean up, (some of) the community came together to try to create positive outcomes and long term improvements, using Government flood relief, Local Council and charity money together with insurance money in order to achieve much more than the sum of their parts. These improvements have helped the Town make sense of, and come to terms with what happened, and has created a more attractive town than before the flood and with stronger community bonds.

Flooding: Stoke Rochford Hall: Rebuilding from the Ashes

David Cattell

The challenges encountered following disastrous fire in a country house, including financial constraint, programme implications, understanding what to salvage and whether such fabric was suitable, new design solutions employed and the opportunities that the event presented for the future of the building.

Speakers' Presentation Abstracts

Stoke Rochford Hall is a Grade 1 listed building located approximately 6 miles to the south of Grantham, Lincolnshire. Built to the designs of the prolific country house architect, William Burn (1789-1870) it was commissioned by Christopher Turnor in 1841, who also appointed Burn and W.A. Nessfield to design the terraced gardens to the east of the house in the same year.

By the early 21st Century, the building had gone through a number of uses and was operating as a management training centre when fire broke out in the second floor Clock Turret, on the 25th January 2005. The fire spread quickly through the building, devastating the mansion from ground floor to roof level, gutting all but one of the principal rooms, and leaving no space unscarred by the impact of either the fire or the extinguishing waters.

Following appointment of the design team in April 2005 and the stabilisation of the surviving structure, as well as a programme of enabling works, the task of rebuilding began, with all the unique challenges that the situation presented.

NB order of speakers' presentations may change

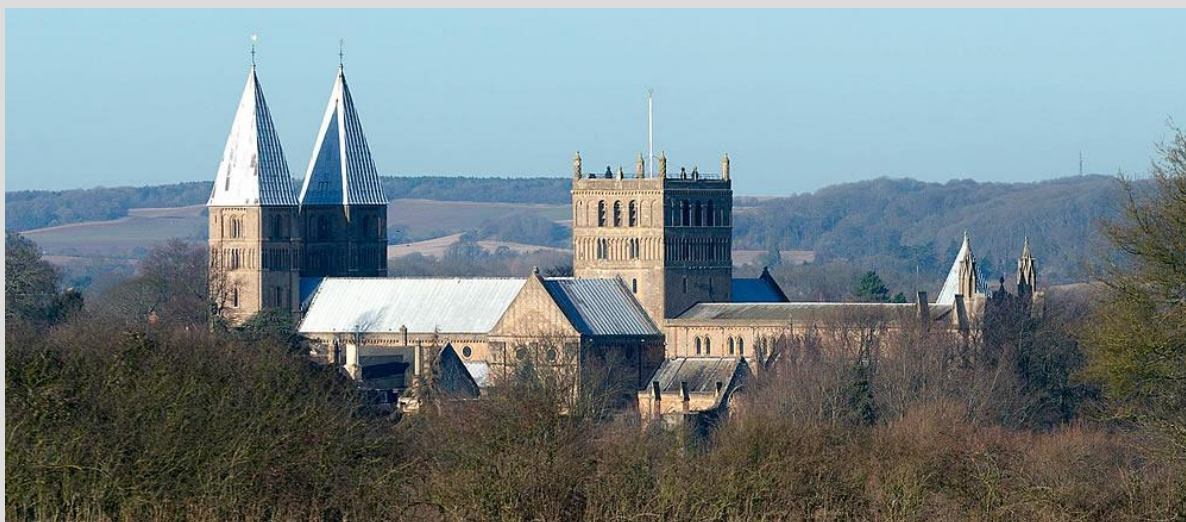
Saturday 6 July 2019 - Study Tours

- ***Sandwich lunches will be provided for all tours – please collect these from the hotel reception area prior to leaving on the tour***
- ***Study Tours depart from accommodation at Ibis Nottingham Centre***
- ***Bags can be left at the hotel for later collection or be taken on coach tours***
- *Commence 9.30/9.45/10.00 am (see individual tours for departure times)*
- *All times are approximate but start times cannot be delayed for late arrivals*
- *Most tours involve substantial walking - please bring sturdy shoes and wet weather gear*
- *Some may require hard hats and these will be provided*
- *All tours necessarily are subject to change.*

Tour 1: Southwell Dumble and Leaky Barrier walking tour (3.4 miles)

9.30 am – 5.15 pm (Drop off at Nottingham Station)

Luggage can be taken on the coach



Southwell is a small Cathedral Town on the western flanks of the River Trent catchment in the heart of the 'Dumbles'. This unusual landscape type is characterised by deep cut narrow valleys in the Mercian Mudstone geology which are prone to flash flooding episodes exasperated by C20th farming practices. As a result of the topology, geology, drainage infrastructure and modern farm management flooding in Southwell has become a regular occurrence. This tour will begin with a short introduction to Natural flood Management research being undertaken on university farmland, visit some of the 'leaky barrier' schemes and follow the route of the Potwell Dyke into town. The local Flood Forum and Agency will be on hand to explain the key issues, discuss projects and answer questions. The tour will finish at the unique National Trust property of Thurgarton Incorporation Workhouse.

9.30 am - 40 minute coach journey to Nottingham Trent University's Brackenhurst Hall Campus. (*Luggage can be taken on the coach*)

10.15 am - A tour of Brackenhurst Hall (grade II) and rose garden (undesigned) by Julia Davies.

11.00 am - Introduction to the natural flood management scheme by Joshua Wells (PhD), followed by a tour of project (paths along field edges).

12.00 pm - Walk continues via roadside into Southwell and via the Potwell Dyke flood plain to the Minster.

1.00 pm - We will be in the town centre for lunchtime. There should be time for a look around the town and/or Minster.

2.00 - 3.00 pm - The walk continues along King Street to the Burgage and via the award-winning House of Correction development back to the side of the Potwell Dyke to follow it and finish at the Workhouse. Back to Nottingham

5.15 pm - Drop off at Nottingham Station

The walk has been plotted to just under three and a half miles.

Tour Lead Jason Mordan

Tour 2: Derby flood alleviation and mitigation measures

9.45 am – 2.45 (drop off at Derby Station) & 3.30 pm (drop off at Nottingham Station) *Luggage can be taken on the coach*

As with a number of historic cities, the River Derwent flows alongside parts of the city centre and from time to time flooding has occurred where the river has overtopped its banks. As our climate changes and flooding becomes more frequent and more extreme, the City Council and its partners have looked at how to strengthen the city's flood protection measures, and thus protect the city's historic fabric in the process.



The walking tour of flood mitigation measures involve several scheduled ancient monuments including Little Chester Roman Fort, the Derwent Valley World Heritage Site, the Little Chester Conservation Area and a number of highly graded listed buildings. The tour will also look briefly at the Derby PSiCA and the National Lottery Heritage Funded project The Silk Mill, Museum of Making.

Tour Lead: Chloe Oswald

Tour 3: 'From a king in a carpark to a phoenix at Friars Mill - heritage-led regeneration in Leicester City Centre'

10.00 am – 3.00 pm (drop off at Leicester Station) 4.00 pm (drop off at Nottingham station) *Luggage can be taken on the coach*

Leicester has been subject to global media coverage in recent years following the discovery and reinterment of King Richard III. Beyond the headlines, there has also been a much deeper development of heritage led regeneration in the city, including innovative projects to tackle heritage at risk. Most notable of these was Friars Mill, a group of nationally listed buildings on the edge of the city centre that were devastated by fire and poor maintenance.

An award winning project resulted in the renovation of the heritage assets and the sites rebirth as a hub for small business. Looking at catalysts for addressing disaster and the projects that have brought investment to key parts of the city centre, the tour will provide a unique perspective on the recent story of Leicester. Attendees will benefit from the insight of key characters in the story, such as the conservation architects and conservation officers involved. There will be a chance to explore key sites, such as the recently renovated Castle, and the recently Scheduled Greyfriars area.

Depart: 10.00 am Ibis Nottingham Centre, arriving in Leicester at 11.00 am.

Return: Drop off at Leicester Station c 3.00 pm and Nottingham Station c 4.00 pm.

Tour leads: Jenny Timothy & Sarah Earney



Tour 4: Rock Cemetery & Catacombs

9.30 am – 12.30 pm *Bags can be left at the hotel*

The grade II* registered Rock Cemetery is one of a collection of significant Registered Parks and Gardens in Nottingham. It was developed in the style of Pere Lachaise cemetery in Paris; using the landscape to dramatic effect to create a garden of remembrance and recreation in the mid-19th century. Beneath the cemetery sand mines were converted for use as catacombs when the cemetery was first created. While there were never any internments the potential of the catacombs for alternative use and tourism are currently being tested. The tour includes members of the Nottingham City Council Cemeteries team who will discuss management and the development of future uses of the catacombs.

Tour Lead Nottingham Civic Society

Tour 5: Nottingham Castle Transformation Project

9.45 am – 12.45 pm *Bags can be left at the hotel*

Nottingham Castle occupies a commanding position on 40m high Castle Rock. In the Middle Ages it was a major royal fortress and occasional royal residence. In decline by the 16th century, it was largely demolished in 1649. The 'castle' today is a 17th Century Ducal Palace, burnt down by rioters in 1831 and then restored in 1875 as an Art Gallery by Thomas Chambers Hine. A £30m HLF project to transform Nottingham Castle doubling visitor numbers to 400k and creating an anchor destination within the East Midlands. A Hard Hat Tour showing progress on the repair scheme to date with the Architects and Project Team.



Tour Lead Cal Warren

Tour 6: Heritage-led regeneration: the Nottingham Experience

10.00 am – 1.00 pm *Bags can be left at the hotel*



Tour Sponsor: Creative Heritage

The Heritage and Urban Design Team of Nottingham City Council will take a tour around the city centre looking at completed and schemes in progress. Looking at the Carrington Street TH and Nottingham Heritage Action Zone as well as wider Urban Design schemes and placemaking. The tour will include discussions of the challenges of instigating and delivering heritage-led regeneration from Heritage at Risk to Area-based schemes.

Tour Lead: Alice Ullathorne



CPD and the IHBC's Schools: Summary guidance



Continuing Professional Development (CPD) is compulsory for Full Members of the IHBC. CPD is also strongly recommended for Associates and Affiliates.

To ensure that Full Members keep skills up to date, the IHBC currently requires all to undertake a minimum of 50 hours of relevant professional development over a rolling two-year period.

The Institute is confident that members will understand and recognise that CPD is for the benefit of the individual member and for historic environment conservation. That is why the IHBC gives primary responsibility for planning and assessing CPD to each individual member. It is also why the Institute encourages a flexible, imaginative approach to CPD.

Ultimately your CPD is a matter for your individual judgement. All the Institute asks is that you operate it honestly and effectively, structuring your CPD plan and record in accordance with our guidance and a minimum requirement for hours.

The IHBC's Full Annual School typically offers up to 24 hours of CPD, and the Day School up to 9 hours. In line with our guidance, the final determination on personal CPD time and benefits gained at the School can only be decided by you.

References

For web guidance and links see cpd.ihbc.org.uk

For detailed guidance and the IHBC's CPD template form see

https://www.ihbc.org.uk/resources/IHBC_CPD_guidance_notes_160709.pdf

For indicative CPD guidance matrices for the IHBC's 2019 School see

<https://www.ihbc.org.uk/nottingham2019/cpd/>

For the background to CPD at the IHBC's 2019 School see

<https://ihbconline.co.uk/newsarchive/?p=22912>

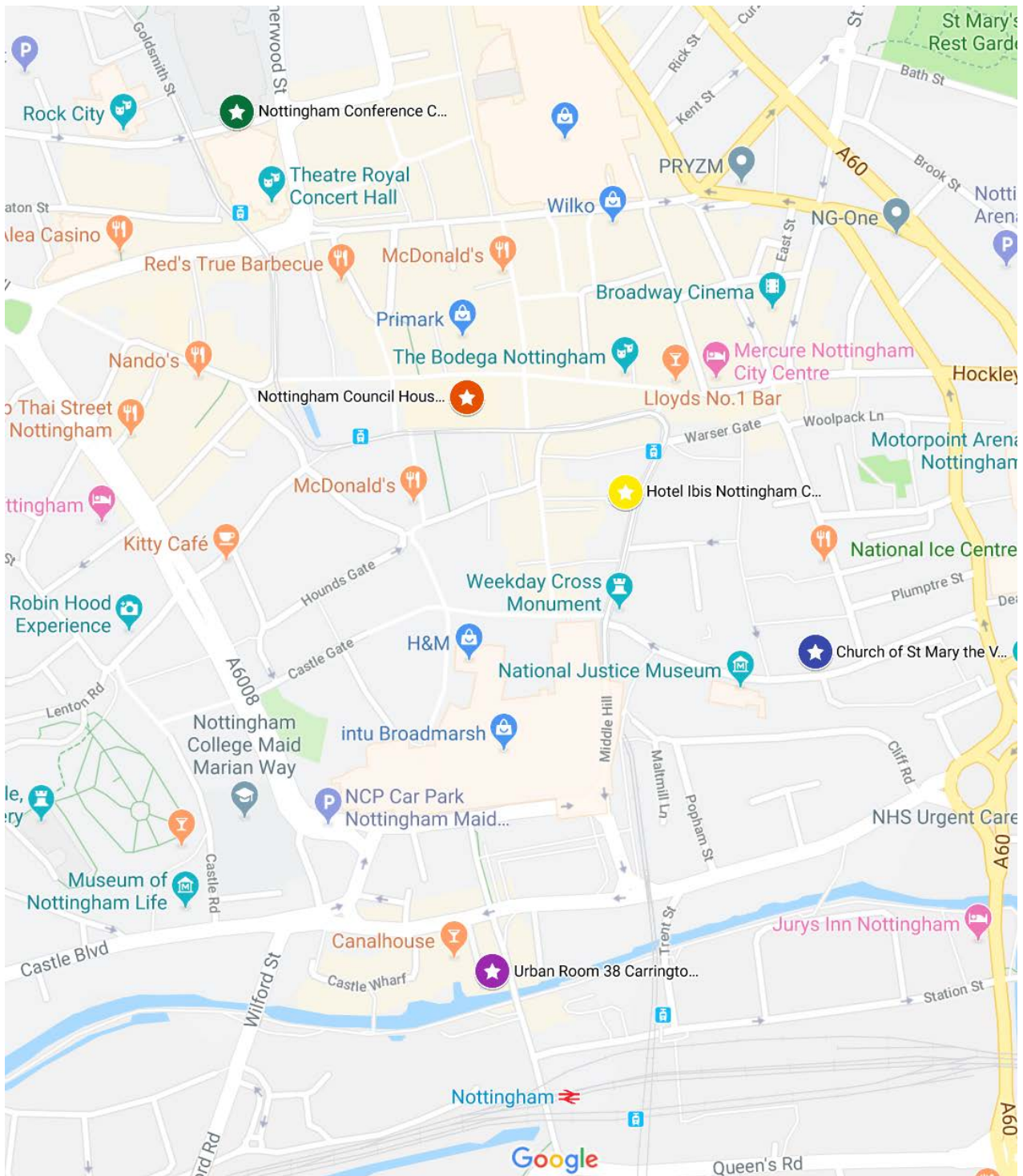
For additional Day School CPD resources see the individual entries on the speakers webpage at <https://www.ihbc.org.uk/nottingham2019/speakers/>

For additional Full School CPD resources see the individual tour entries on the tour webpages as follows:

- Thursday: <https://www.ihbc.org.uk/nottingham2019/thurs/>
- Saturday: <https://www.ihbc.org.uk/nottingham2019/sat/>






School Venue Map

Google Map at <https://www.ihbc.org.uk/nottingham2019/venues/> NB: Main venues at starred locations



- ★ Nottingham Conference Cen...
- ★ Hotel ibis Nottingham Centre
- ★ Nottingham Council House
- ★ Church of St Mary the Virgin
- ★ Urban Room, 38 Carrington ...

Venue Key

-  **Registration & Thursday tour departure venue: Urban Room**
38 Carrington Street, Nottingham, NG1 7FG
-  **Accommodation: Hotel Ibis Centre Nottingham**
16 Fletcher Gate, Nottingham NG1 2FS
-  **Thursday Reception: Church of St Mary the Virgin**
40 High Pavement, Nottingham NG1 1HN
-  **Day School: Nottingham Conference Centre**
30 Burton St, Nottingham NG1 4BU
-  **Annual Dinner: Nottingham Council House**
Old Market Square, Nottingham NG1 2DT

Approximate walking times:

- Nottingham Station to Urban Room, 38 Carrington Street - 2 minutes
- Urban Room to Ibis Nottingham Centre - 10 minutes
- Ibis Nottingham Centre to St Mary's Church - 5 minutes
- Ibis Nottingham Centre to Nottingham Council House - 5 minutes
- Ibis Nottingham Centre to Nottingham Conference centre - 15 minutes

Sponsors & Supporters



Annual Dinner Sponsor:

Jubb Clews

<https://www.jubbclews.co.uk/>



Reception Sponsor:

RPS

<https://www.rpsgroup.com>



Refreshment Sponsor:

MFL

<https://www.m-f-l.co.uk/specialist-divisions/mfl-affinity/ihbc/>



Tour Sponsor:

Creative Heritage

<http://creative-heritage.net/>



Supporters:

Nottingham City Council

<https://www.nottinghamcity.gov.uk/>



Nottinghamshire County Council

<https://www.nottinghamshire.gov.uk/>



The Parish Church of St Mary the Virgin

<https://www.stmarysnottingham.org/>

Exhibitors

NB: at the time of going to press

Cintec International

<https://cintec.com/>

East Midlands Historic Environment Research Framework

<https://archaeologydataservice.ac.uk/researchframeworks/eastmidlands/wiki/Main>

Heritage Lincolnshire

<https://www.heritagelincolnshire.org>

Heritage Trust Network

<http://www.heritagetrustnetwork.org.uk/>

Historic England Technical Conservation Department

<https://historicengland.org.uk/advice/technical-advice/buildings/>

Imperial Bricks Ltd

<https://www.imperialhandmadebricks.co.uk>

Kiwa

<https://www.kiwa.com/gb/en/>

Kilwaughter Minerals

<https://www.kilwaughter.com/>

Lichfields

<https://lichfields.uk>

MFL

<https://www.m-f-l.co.uk/specialist-divisions/mfl-affinity/ihbc/>

Mott MacDonald

<https://www.mottmac.com/article/1008/heritage-and-archaeology>

RPS

<https://www.rpsgroup.com>

Smithers Porslow

<http://smithersporslow.com>

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