RIBA Honorary Fellows 2022 citations and biographies

Baroness Valerie Amos MASTER OF UNIVERSITY COLLEGE, OXFORD

As current Master of University College, Oxford, and in previous positions at the United Nations, as MP and as University Chancellor, Baroness Valerie Amos is an inspirational leader, who has sought to promote the importance of the built environment in transforming lives and widening the pool of opportunity.

Biography

Baroness Valerie Amos is the Master of University College Oxford. She was appointed a Labour life peer in 1997 and served in the British Cabinet as Secretary of State for International Development and Leader of the House of Lords (2003-2007). She has consistently sustained an interest in, and commitment to, issues of equality and social justice. Baroness Amos' career has spanned local and national government in the UK as well as global leadership in her role as Under Secretary General for Humanitarian Affairs at the United Nations. Baroness Amos also served as UK High Commissioner to Australia and between 1994 and 1998 worked extensively in South Africa.

Her work in the voluntary and charity sector and in non-governmental organisations has gone hand in hand with her policy and political work. She has a particular interest in education as a force for social change and with her sister Colleen Amos co-founded the Amos Bursary in 2008. The Bursary works with talented young people of African and Caribbean heritage giving them the opportunity to realise their aspirations and excel in higher education and employment.

Lord John Bird

CO-FOUNDER, THE BIG ISSUE

Social entrepreneur and co-founder of The Big Issue, Lord John Bird has dedicated his professional life to raising awareness of homelessness and supporting homeless communities worldwide. As a life peer, he focuses on social enterprise, social mobility and advocates for the development of better social housing.

Biography

John, The Lord Bird MBE was born into poverty and brought up in care. His life journey has included spells as a prisoner, artist and printer. Now an activist, publisher and Crossbench member of the House of Lords, Lord Bird is the driving force behind The Big Issue Group, which includes the world's most successful street magazine, *The Big Issue* and its social investment arm, Big Issue Invest. Lord Bird is a business leader with an outstanding record of using enterprise as a force for social change in dismantling the root causes of poverty; and in Parliament, he focuses on poverty prevention, literacy and protecting the rights of future generations.

Marie Coulon

FOUNDER AND DIRECTOR, BETTS PROJECT

As founder and Director of the Betts Project, London's only private gallery dedicated to architecture, Marie Coulon has deepened awareness, understanding, and practice of architecture in the UK, through exhibitions celebrating and promoting the work of British and international architects.

Biography

Marie Coulon is the founder of Betts Project, a London based commercial art gallery specialising in architecture. She recently opened a new exhibition space in the Unité d'habitation in Marseille. Coulon set up the gallery in 2013 to introduce both a specialist audience and wider public to new ways of discovering architecture through the exhibition and promotion of its drawings and

sculptures. Typically these images are not the technical illustrations of a building's design or construction, but more personal and often more artful artefacts generated by architects as a way to stimulate ideas, reveal obsessions or simply as a form of intellectual diversion. The gallery's aim is to support and promote work by established and emerging international architects, as well as lesser known or overlooked practices relevant to the contemporary discourse.

The gallery is also driven by the desire to introduce architectural objects as works of art. To do so, it organises high calibre exhibitions, participates in art fairs, and thereby brings unique collectable works to the market.

Betts Project has exhibited Pier Vittorio Aureli, Florian Beigel and Philip Christou, Alexander Brodsky, Caruso St John, aDVVT, Tony Fretton, Sam Jacob, Studio Mumbai, Peter Märkli, Denise Scott Brown, Zoe Zenghelis.

Lucy Dunhill FOUNDER, DUJO

Founder of dujo, an interdisciplinary consultancy using architecture, technology, commercial and project management, Lucy Dunhill utilises her lived experiences as a young autistic woman to promote human centred design which aspires to deliver accessible and more inclusive spaces.

Biography

Lucy Dunhill is an urbanist, designer, and disabled advocate. She is the founder of dujo, an interdisciplinary, research-led consultancy, focused on creating inclusive and sustainable environments.

Through her activities with Hull's Autism Partnership Board; an affiliate member of RIBA sitting on RIBA's Committee for the Yorkshire and Humber Region; and the UN Sustainable Development Solutions Network – Youth; Lucy champions the need for Design Justice, showing exceptional commitment to disability justice and raising awareness of disability in relation to architecture, urban design practice, planning education and the wider urban design and architecture professions. In 2021, she was invited to present at the American Association for the Advancement of Science annual meeting, and the UN International Conference on Sustainable Development.

Her work prioritises the experiences of those most impacted by the built environment, and its design. Lucy challenges intersectional systems of oppression, traditional visionary practises and looks for how power can be exchanged throughout the design process. She promotes ways of working which inspire designers to enable stakeholders and community innovation. Her research explores how, by designing and creating inclusive spaces which are accessible to all, and where people feel empowered, we might encourage and enable co-design/co-production; positively impacting accessibility and inclusion in design.

Kenneth Frampton

EMERITUS WARE PROFESSOR OF ARCHITECTURE, GRADUATE SCHOOL OF ARCHITECTURE, PLANNING & PRESERVATION, COLUMBIA UNIVERSITY, NEW YORK

Architect, critic and historian, Professor Kenneth Frampton is regarded as one of the world's leading historians of modern architecture, who has nurtured the careers of many leading architects and continues to be a significant influence on current thinking in urban design and architecture.

Biography

Kenneth Frampton was born in 1930 and trained as an architect in the Architectural Association,

London from which he graduated in 1956. He subsequently worked as an architect in Israel and on his return to the UK, in the office of Douglas Stephen & Partners.

From 1962 to 1965 he was technical Editor of the magazine *Architectural Design*. Thereafter he was active as a critic and an academic. In this regard he has been the author of a number of studies including: *Modern Architecture: A Critical History* (1980), *Studies in Tectonic Culture* (1992), *Le Corbusier* (2001), *Labor, Work & Architecture* (2005), *A Genealogy of Modern Architecture* (2015) and *The Other Modern Movement* (2021). Over the years he has taught at a number of leading institutions including the ETH Zurich, EPFL, Lausanne, the Accademia di architettura, Mendrisio, the Royal College of Art, London and the GSAPP Columbia University, New York. In 2021 he was awarded a CBE for his service to architecture.

Pippa Goldfinger

HEAD OF DESIGN, DESIGN WEST

Through her work as Head of Design at Design West in Bristol and as an independent town councillor in Somerset, Pippa Goldfinger has built a considerable reputation among architects, engineers and the public as an effective advocate of high-quality architecture.

Biography

Originally graduating in Civil Engineering with Architecture from the University of Leeds, she began her career working for Alan Baxter & Associates, Whitby Bird and Techniker before moving to Rome to work as a conservation engineer.

With a background in urbanism and an MSc in Urban Planning, Pippa is interested in bringing forward best practice in planning and urban design through harnessing professional design skills and combining them with innovative community engagement. She is a member of the Academy of Urbanism and previously served as a Town Councillor and Mayor of the award-winning Frome Town Council.

Since 2013 Pippa has run Architecture Club Frome with the support of RIBA South West bringing leading architects and built environment professionals to her home town of Frome. Speakers such as Peter Clegg, Hugh Broughton, Elsie Owusu, Peter Barber and Charles Holland have participated.

Pippa is Head of Design at Design West (formerly the Architecture Centre) where she programmes monthly public talks & manages the Design Review Service for Bristol, Bath & North East Somerset & North Somerset. In 2020 she relaunched Design West's Shape My City talent accelerator programme with architect Shankari Raj.

Lady Helen Hamlyn

CHAIRMAN, THE HELEN HAMLYN TRUST

Philanthropist Lady Helen Hamlyn is a major supporter and commissioner of design and architecture, demonstrated by projects including The Helen Hamlyn Centre for Design at the Royal College of Art and her support of the restoration of buildings across Europe and Asia.

Biography

Lady Hamlyn is Chairman of The Helen Hamlyn Trust. Lady Hamlyn is the widow of the late Lord (Paul) Hamlyn, publisher and philanthropist. Her Trust's core ethos is to support the development of innovative projects which aim to effect lasting change and improve quality of life. The Trust works in the fields of medicine; the arts and culture; education and welfare; healthy ageing; international humanitarian affairs; and heritage and conservation in India.

Lady Hamlyn initiates the projects supported by the Trust and takes a keen interest in its work and the projects it has funded, including The Helen Hamlyn Centre for Design, Royal College of Art, The Helen Hamlyn Centre of Pedagogy, University College London, The Hamlyn Centre for Robotic Surgery at

Imperial College London, Royal Opera House in London and complex restoration projects in India in collaboration with Indian National Trust for Arts and Cultural Heritage.

Phineas Harper

CHIEF EXECUTIVE, OPEN CITY

Phineas Harper is Chief Executive of Open City where they make architecture more open, accessible and equitable. As co-chief curator of the 2019 Oslo Architecture Triennale, and former deputy director of The Architecture Foundation, Phineas advocates for social justice in the profession, creating opportunities for minority writers and young architects and designers.

Biography

Phineas Harper is Chief Executive of Open City and Open House Worldwide. Their work spans architectural criticism, curation, education, public engagement and craft and is marked by a long-standing commitment to making the urban landscape more open, accessible and equitable.

In 2019 Phineas co-curated the 2019 Oslo Architecture Triennale exploring the architecture of degrowth and curated the 19th Architecture Prize of Styria in Austria. They were previously deputy director of the Architecture Foundation where they established the New Architecture Writers programme in collaboration with the historian Tom Wilkinson, and the architecture and stand-up comedy society Turncoats in collaboration with Robert Mull and Smith Mordack.

Phineas was formerly deputy editor of the Architectural Review and a juror for the Civic Trust Awards. They have written widely on the intersection of architecture and politics including for *The Guardian*, the Literary Review, and Harvard Design Magazine. Their books include *The Alternative Guide to the London Boroughs* (publisher), *A People's History of Woodcraft Folk* (author), *Gross Ideas: Tales of Tomorrow's Architecture* (edited with Smith Mordack and Edwina Attlee) and *Gestures in Time* (edited with Markus Bogensberger). Their work has been exhibited in the Royal Academy and at the Venice Biennale.

Phineas was a trustee of the children's charity Woodcraft Folk for five years.

Elain Harwood

SENIOR ARCHITECTURAL INVESTIGATOR, HISTORIC ENGLAND

An architectural historian with Historic England, Dr Elain Harwood is a leading authority on post-war English architecture and has been instrumental in bringing attention to many threatened buildings. She shares her knowledge through teaching, organising and speaking at events.

Biography

Dr Elain Harwood has been a historian with Historic England (formerly part of English Heritage) since October 1987, most recently as one of its senior architectural investigators. Much of her research has concerned buildings and building types from the post-war years proposed for listing, which has sometimes been high profile and controversial. It led her to interview large numbers of architects and in 2015 to the publication of a major book, *Space, Hope and Brutalism*, which won the Alice Davis Hitchcock Medallion and Art Book Award for 2016. She studied building conservation at the Architectural Association in 1984-6 and completed a PhD at the University of Bristol in 2010 on the buildings of London's South Bank. Harwood wrote the Pevsner City Guide to her native Nottingham in 2008 and more recently has published *Art Deco Britain* and *Mid-Century Britain*. She co-edits the Twentieth Century Society's journal and its series Twentieth Century Architects, now published by Liverpool University Press with Historic England in succession to the RIBA. Harwood lectures extensively and is currently writing on new towns, brutalism and the architect Ralph Erskine. She is a committee member of the Cinema Theatre Association and teaches spin at Nuffield Health (Islington).

Graham Hickey

CONSERVATION DIRECTOR, DUBLIN CIVIC TRUST

As Conservation Director of Dublin Civic Trust, Graham Hickey advocates for the conservation and preservation of historic buildings in Dublin and is a regular writer on architectural heritage, the built environment and the development of Dublin.

Biography

Graham Hickey is Conservation Director at Dublin Civic Trust, an independent charitable body that works to identify, preserve and create awareness about the built heritage of Dublin city.

Graham has been actively involved in raising the profile of Dublin's built environment and preserving its architectural heritage for almost twenty years. He is a media and broadcasting graduate of TU Dublin and a graduate of Applied Building Repair and Conservation from Trinity College Dublin. He has been a contributing writer on historic buildings and interiors on online platforms and for a variety of publications including the Architecture 1600-2000 volume of the Art and Architecture of Ireland project and *Making Majesty: The Throne Room at Dublin Castle*, and is author of *Meath & Francis Streets: A Study of the Past, A Vision for the Future*.

In his role in the Trust, Graham project-managed the restoration of 18 Ormond Quay Upper, an 1840s merchant shop house in the historic centre of Dublin, which won a prestigious European Heritage Award/Europa Nostra Award 2021.

His interests include conservation of historic urban environments and disseminating the street architecture of Dublin and its decorative interiors. He is a regular critical writer for *The Sunday Times* newspaper on architectural heritage and the development of Dublin city.

Heather Hilburn

CHIEF EXECUTIVE, THAMES ESTUARY PARTNERSHIP

Chief Executive of Thames Estuary Partnership, Heather Hilburn is a champion for sustainable living and inclusion in the built environment. She has helped shape large-scale heritage and regeneration projects, ensuring that outcomes benefit the local community. She regularly commissions young practices, helping many architects launch their careers.

Biography

Heather has spent the last 25 years leading the strategic planning and delivery of some of London's most significant regeneration and heritage sites to maximise environmental, cultural and social benefits.

Heather was previously Strategic Projects Director at Historic Royal Palaces, where she authored the *Tower of London Future Plan*, a masterplan for conservation and improved visitor experience in and around London's oldest castle. Before that, she was Principal Design Advisor for the Queen Elizabeth Olympic Park.

Currently, Heather is working with funders and investors to bring natural habitat, the environment and people and places into their investment portfolios. Heather is the Chief Executive for Thames Estuary Partnership, an alliance of scientists, industry, government and public sector agencies to improve the management and quality of development on coastlines and estuaries.

Heather is an Essex Climate Action Commissioner and sits on the board of directors for Access – the Foundation for Social Investment, as well as the City and Guilds of London Art School Property Trust. Heather is also co-founder of Biodiversity Capital, helping landowners create developments which contribute positively to climate mitigation and ecology.

Axel Hütte

ARTIST

German artist Axel Hütte's photographs explore the theme of anonymous architecture, depicting offices, housing estates, train stations and industrial buildings that stand on the outskirts of large cities, offering the viewer a fresh perspective on the formal structures of buildings.

Biography

Axel Hütte's interest in architectural photography started in 1976, while a student at the Kunstakademie Düsseldorf. In 1982, he received a grant from the DAAD which brought him to London, allowing him to spend over a year taking photos of the architecture of council estates and Peabody Dwellings in Tower Hamlets. In his early architectural photographs, Hütte was trying to capture an authentic aspect of time and space. His approach has changed over decades of observing architecture and landscapes across all seven continents. He is now more interested in images that will evoke imagination and reflect on reality. Strategies for destabilising perception have become his artistic method. Reduced visibility, achieved either through lingering fog at daytime or the illuminations of big cities at night, lets the viewer doubt or marvel at the perception of reality. But it also causes doubts about the representation through the medium of photography. Nevertheless, he continues working with this medium as it comes closest to reflecting on authenticity and phantasm, and forces us to travel the world with eyes wide open. "*The spectres of sights I have seen are still wakeful in my mind and afford me no rest*" (Johann Georg Adam Forster, 1791)

Alan Leibowitz

FORMER MANAGING DIRECTOR, DORRINGTON PLC

Alan Leibowitz, Chairman of The Landmark Trust and former Managing Director of Dorrington Plc - a residential investment and development company - is a rigorous client. Committed to high-quality architecture, his insight into the property industry makes him a valuable voice for the profession.

Biography

Alan Leibowitz was the Managing Director of Dorrington Plc, a real estate investment and development company, working across the commercial and residential property sectors, mainly in London. Alan led the company for much of his 45 years with the business. He established Dorrington's reputation as a thoughtful client which adopts a broad definition of property value; enjoys close collaboration in the design process; is concerned with permanence and detail; and ensures that its buildings contribute to their wider context.

His current board roles include non-executive director of Hanover Acceptances Ltd, Dorrington Plc and Alta Advisers; Chairman of The Landmark Trust; director of the British Property Federation; Council member of the Royal College of Art; and trustee of the Wigmore Hall.

Alan has been an outspoken advocate for the quality of architecture and urban design through his former involvement with Historic England's London Advisory Committee, CABE's Design Review Panel, the English Heritage Urban Panel, Open City and the Architectural Association Foundation - one of the few members from the commercial real estate sector serving on these diverse entities.

Selina Mason

DIRECTOR OF MASTERPLANNING, LEADLEASE

Director of Masterplanning at Lendlease, Selina Mason is an experienced built environment leader, who has delivered significant and strategic masterplans. She is committed to the delivery of highquality, sustainable and inclusive buildings and environments, that offer great places for people to live and work.

Biography

Selina Mason is an architect and masterplanner who is responsible for delivering high quality design and masterplanning across Lendlease's UK and Europe urban regeneration portfolio amounting to c£30bn end value.

Selina is a recognised leader in urban spatial planning and design leadership. She is a Design Council Ambassador and was recently appointed by the Government to the Urban Centre Recovery Task Force. She is a member of several Design Review panels and the Chair of the Havering Quality Review Panel. She represents RIBA on the National Highways Design Panel where she champions investment in better designed infrastructure.

Before joining Lendlease in 2017, she led a range of regeneration masterplans including UCL East at Stratford and Church Street for Westminster City. Until 2014 she was responsible for the delivery of the London 2012 Masterplan and the post-Games Transformation Masterplan for the Olympic Delivery Authority and subsequently the London Legacy Development Corporation. She was Director of Architecture and Design Review at the Commission for Architecture and the Built Environment (CABE) until 2007. She has an MSc in Urban and Regional Planning (LSE), and studied architecture at the University of Sheffield and Cambridge University. She was Rome Scholar in Architecture in 1993-4.

Nick McKeogh

CHIEF EXECUTIVE, NEW LONDON ARCHITECTURE

As Chief Executive of New London Architecture (NLA), Nick McKeogh has spearheaded initiatives within UK architecture and provides a valuable service to the profession through activities, events and research. His development of NLA has helped place London's evolving built environment on the global map.

Biography

Nick McKeogh is Chief Executive of New London Architecture, which he co-founded with Peter Murray in 2005.

Nick studied Civil and Environmental Engineering at UCL before joining his father at Pipers Models in 1996, creating an interactive system for the City of London model and supporting the delivery of the London Stand at MIPIM in his early career. He subsequently ran the model-making business for seven years and took over the management of the London Stand at MIPIM from 1998.

He created public exhibitions *London: The New Millennium* with NatWest in 1997, *New City Architecture* in 2004 for Sir Robert Finch during his Lord Mayoralty and *The Developing City* in 2012 on behalf of Lord Mayor Sir Michael Bear.

Nick led the transformation of the London Architecture Biennale into the annual London Festival of Architecture and subsequent integration into NLA in 2019. He established The London Real Estate Forum (LREF) in Berkeley Square in 2013 and continues to oversee the event.

He is a Trustee of The London Society and a Director of Pipers Model Makers.

James Moir

HERITAGE AND HISTORIC BUILDINGS CONSULTANT

Heritage and historic buildings consultant, Dr James Moir has dedicated his life to the preservation and conservation of our historic environment. He has worked on major historical sites across the UK and is a champion for the importance of craft in the profession.

Biography

Dr James Moir is a conservation professional with senior management experience. Over a 40-year career in heritage, he has championed the historic built environment - and the skills required to conserve and enhance it - as the bedrock of great design, successful place-making and inspirational educational programmes.

As Director of Chiltern Open Air Museum, abandoned buildings were re-purposed to tell powerful stories; as Director of the UK Association of Building Preservation Trusts, he was a passionate advocate for regenerating neglected buildings across the UK, and as a heritage consultant, he has advised and authored research on many significant buildings and guidance on under-appreciated vernacular materials such as thatch and flint.

Re-thinking cemeteries as accessible, vital green spaces, he led *Dead Space to Living Place*, a £1m restoration of Rectory Lane Cemetery (Berkhamsted), winner of three awards in 2021, including the Landscape Institute's Excellence in Heritage and Culture and Excellence in Community Engagement, and the Green Flag's 25th Anniversary 'Team of the Year' Award.

As Chair of the Buckinghamshire Historic Buildings Trust, he has up-cycled a late C14th three-storey timber-framed building as an innovative bar and community hub partnership in High Wycombe, as part of a Future High Streets Fund initiative.

Andrew Nairne

DIRECTOR, KETTLE'S YARD

As Director of Kettle's Yard, Andrew Nairne led the successful and award-winning transformation of the University of Cambridge's art gallery. He is an advocate for the important role that architecture plays in creating spaces for people to engage with modern and contemporary art.

Biography

Andrew Nairne has been Director of Kettle's Yard, University of Cambridge, since 2011. He is a former Director of Dundee Contemporary Arts and Modern Art Oxford. At Oxford, he curated a major exhibition exploring the work of Arne Jacobsen. In the 1980s and 1990s, as a curator in Glasgow, he organised exhibitions with artists from Eastern Europe and supported the rise of a new generation of British artists.

From 2008-2011 Andrew was Executive Director, Arts for Arts Council England. In this role he led the development of Arts Council England's 10 Year Strategic Framework for the Arts, *Achieving great art for everyone*.

A Fellow of the RSA, and former Visiting Fellow of Nuffield College, University of Oxford, Andrew has also held positions including Trustee of the Pier Arts Centre, Orkney. From 2012 to 2018, Andrew was Chair of the Public Art Advisory Group for North West Cambridge, the largest development in the history of the University of Cambridge.

Andrew led the £11m redevelopment of Kettle's Yard (designed by Jamie Fobert Architects), which reopened in February 2018. Alongside initiating new programmes with local communities, he led the development of a major plan to transform the scope of Kettle's Yard's exhibitions and learning activities.

Sir Godfrey Palmer CHANCELLOR OF HERIOT-WATT UNIVERSITY

Professor Sir Godfrey Palmer is a pioneering figure for thought leadership in the built environment and its relationship to race and slavery. His work has helped change the national story of Scotland, bringing a neglected part of its history to widespread attention.

Biography

Professor Sir Godfrey Palmer was born in Jamaica in 1940. He migrated to London in 1955 and unexpectedly had to return to school because he was one month younger than the school leaving age of 15 years. In 1958 he secured a job as a Junior Laboratory Technician at Queen Elizabeth College where Professor Chapman assisted his entrance to Leicester University in 1961.

He gained an Honours Degree in Botany in 1964, a PhD Degree in 1967 and completed a Post-Doctoral Fellowship in grain science at Edinburgh University and Heriot-Watt College in 1968. At the Brewing Research Foundation (1968 to 1977) he developed the industrial process of Barley Abrasion. In 1977, he returned to the Heriot-Watt University as a staff member, gained a DSc in 1985, retired in 2005 and is now Chancellor.

He sits on the Boards and Chairs various community committees and has received Honorary Degrees from seven Academic Institutions. His distinguished awards include an OBE (2003) and Knighthood (2014) for his scientific research, charity and human rights work. He has published books on race relations and cereal science and technology. He is the first Honorary Consul for Jamaica in Scotland and the Freeman of Midlothian.

Neil Pinder

HEAD OF PRODUCT DESIGN AND ARCHITECTURE, GRAVENEY SCHOOL

Head of Product Design and Architecture at Graveney School in London, Neil Pinder is an awardwinning teacher with a passion for architecture and design, who has introduced architecture into the curriculum, developed teaching resources and promotes diversity and inclusion in the architecture profession.

Biography

Neil Pinder has taught in several inner-city schools for over 25 years. He is Head of Product Design and Architecture at Graveney School in South London, where he introduced architecture to the curriculum and has inspired many pupils to take an interest in design subjects. He has worked with London Open House for much of this time, winning Open House competitions and was awarded 'Open House Teacher of the Year'.

He has started a number of initiatives to improve access to architecture and the creative industries for people from marginalised backgrounds, which have received national recognition, including *Celebrating Architecture, HomeGrown Plus* and *GLAM* (GUCCI, LOUIS VUITTON, ARCHITECTURE & ME).

He has been a guest speaker at RIBA events encouraging teachers to deliver architecture in the classroom; is an Arkwright interviewer for an engineering scholarship at Imperial College and Cambridge University; he organised and coordinated a Brutalist photography exhibition in collaboration with the London Festival of Architecture and has led architectural workshops at the RCA. More recently, he has been awarded the New London Architecture Hidden Hero award and a 'Lifetime Award' by Sound Advice.

He is currently an Honorary Professor at UCL, the Bartlett School of Architecture and a trustee of Blueprint.

Mark Raiss

ENGINEERING DIRECTOR, AECOM

Engineering Director for AECOM, Mark Raiss champions the role of the architect in major infrastructure projects and is committed to mentoring and encouraging the next generation of young engineers to push boundaries in engineering design.

Biography

Mark Raiss is the Engineering Director for AECOM in Europe, the Middle East and Africa. He is also a Visiting Professor in the Department of Architecture and Civil Engineering at the University of Bath. He is passionate about quality in design, particularly in multi-disciplinary design, where a detailed understanding of the requirements across all disciplines is necessary to develop the best solutions. His experience is mostly in structures for transportation projects. Large infrastructure projects, and particularly underground railway stations, offer opportunities to collaborate with clients, creative architects, all the engineering disciplines and with contractors – each party bringing their own understanding to the project. It is this joint understanding that is the basis of really successful solutions, the best passenger experience combined with cost effective design and construction.

Mark's most creative work with architectural partners has been on railways – starting with the Jubilee Line Extension and more recently on Crossrail and HS2 in the UK. Overseas he has worked on rail projects in Kuala Lumpur, Singapore, Hong Kong, Taiwan, Dubai and Riyadh. He is currently the Engineering Director for the design of the Spine – the infrastructure for the new NEOM city in Saudi Arabia – including an extensive new railway system.

Julia Ratcliffe

FOUNDER, SCALE CONSULTING

Structural engineer Julia Ratcliffe has a track record of collaborating with leading architects and designers in the UK. Previously director at Expedition Engineering, she set up her own consultancy and is a role model for women working in a male dominated industry.

Biography

Julia Ratcliffe is a structural engineer and founder of scale consulting.

Over the last three decades, she has worked in consultancy, collaborating with many significant international architecture firms on the engineering design of buildings with a high degree of design integration and structural expression. In addition to design, she advises on the technical development and implementation of low carbon and off-site solutions.

An Associate within the Design Council's Expert Network, she also serves on the Quality Review Panels for the London Boroughs of Havering and Hackney.

Alongside consultancy roles, Julia has served as a Trustee of Architecture for Humanity UK, supported disaster relief and reconstruction in the field and is a founding member of the IStructE's Humanitarian and International Development panel. She has been on judging panels for the IStructE, RIBA London and Structural Steel Design awards and tutored Architecture students at the Royal College of Art.

She is a Fellow of the Institution of Structural Engineers and a Professional Engineer, licenced in the State of Connecticut, USA.

Chris Watson

FORMER PROPERTY DIRECTOR, MAGGIE'S

Recently retired as Maggie's Property Director, Chris Watson commissioned architects, interior designers and landscape architects for 16 Maggie's centres, delivering outcomes that have a positive social and environmental impact on users and the surrounding built environment.

Biography

Chris Watson MVO MSc has played a key role in the delivery of a number of significant projects in the cultural and heritage sectors. Such projects range from the Sainsbury Wing of the National Gallery to the Imperial War Museum North and from Pallant House Gallery to the Tusmore Obelisk. He was honoured by HM The Queen for his part in leading the Restoration of Windsor Castle following the Great Fire of 1992. A long-standing interest in archaeology combined with his experience in the heritage sector led him to be appointed as a trustee of Wessex Archaeology in 2015 which continues. In 2012 Chris joined Maggie's as Property Director and during his tenure he was instrumental in the development of some 12 Cancer Caring Centres across the UK.

Duncan Wilson

CHIEF EXECUTIVE, HISTORIC ENGLAND

As Chief Executive of Historic England, Duncan Wilson has steered the organisation through transformational change, overseeing the recording, interpreting, promoting and diversifying of England's historic environment. He is passionate in promoting the importance of heritage and crafts to a new and younger generation.

Biography

Duncan Wilson joined Historic England as the organisation's first Chief Executive on 1 April 2015.

Historic England is a public body which improves people's lives by protecting and championing the historic environment.

Previously, Duncan was Chief Executive of the Alexandra Park and Palace Trust, developing a major regeneration and conservation scheme to restore the Victorian theatre and television studios. He has also been Chief Executive at the Greenwich Foundation for the Old Royal Naval College, maintaining one of Europe's finest groups of baroque buildings, and the Somerset House Trust, opening the site to the public.

Duncan's first job as a chartered accountant in 1987 was as Senior Management Accountant at English Heritage. Before accountancy he worked as a professional archaeologist in Oxford and Herefordshire, following post graduate research in European Archaeology.

Duncan is a Trustee of the Chatham Historic Dockyard Trust. He was awarded the OBE for services to heritage in 2007.