

Infrastructure Advisory Panel Member Biographies

Alexander Jan, Chair of Bee Midtown



Alex is Chair of Midtown, the business improvement district for Holborn, Bloomsbury, Farringdon and Clerkenwell. He was formerly chief economist at Arup, the leading built environment consultancy where he led many projects involving economic analysis with a financing and funding focus. He has supervised many projects covering the future of central London (the CAZ+) and project directed the GLA's original London 2050 Infrastructure Plan as well as subsequent commissions to help develop the authority's infrastructure capital strategy. Alex was a commissioner for Waltham Forest's economic growth commission and the Kings College policy commission on the future of London. He is a Fellow of the Chartered Institute of Logistics and Transport.

Alice Maynard, Non-executive Director/Director, Financial Conduct Authority/Future Inclusion



Dr Alice Maynard is Director of Future Inclusion, working across sectors increasing inclusion through improved leadership and governance. Alice is a Non-Executive Director on the Boards of the Financial Conduct Authority, HMRC and Transport for London. She has been a member of the expert challenge panel for the Williams Rail Review, the Committee on Fuel Poverty and the Human Genetics Commission, and chaired a NICE guideline committee on improving the experience of adult social care users.

She has been Board Chair for a number of Charities. She has overseen significant improvements in governance by building on her leadership experience, and using her understanding of how business works and what makes businesses thrive to drive improvements.

Alison Norrish, Senior Director, Arup



Alison is a Director in Infrastructure in Arup and sits on the UK Infrastructure Executive panels. She leads design and construction teams delivering major civil and underground projects, including Crossrail and Olympic Park infrastructure in London, metros in Singapore, and bridges in Bangladesh and Malaysia.

Alison also chairs the Thames Tideway Tunnel Expert Panel.

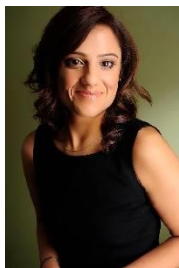
Amanda Clack, Executive Director, CBRE



Amanda is an experienced senior executive having spent over 30 years working across the built environment sector. She sits on the board at CBRE Ltd and chairs the Strategy Board. During her career Amanda has been a partner in PwC LLP and EY LLP. She has worked across some of the major public and private infrastructure clients in the UK including TfL, HS2, IPA and DfT amongst others.

Amanda is listed in Who's Who. She is an experienced public speaker, author and is frequently called to support various government reviews. In 2016 she became the global President for the RICS and is the founder and Chair of the RICS Construction Market Forum. She holds a number of Non-Executive Director roles and has received numerous awards, including an Honorary Doctorate of Science from the University of Westminster. Amanda has co-authored and published two books on diversity and inclusion in real estate and construction.

Anjali Ruparelia, Managing Director/Senior Managing Consultant, Top Point Consulting



Anjali specialises in Complex Systems Integration and Digital Transformation Programmes. She has a strong track record of delivering large and complex IT Projects within various industries over the past 22 years, including the Public Sector, Telecommunications, Industrial and Financial sectors working for large blue-chip clients. She has a broad range of experience including senior roles within Finance, and Business Change Programmes. She works in her personal time with schools to prepare young people for life, enabling them to reach

their potential through building social and life skills supported by a strong academic background, she has previously held board/trustee level roles in multi-academy trusts.

Anjuli Patel, Senior Associate and Solicitor-Advocate, Dispute Resolution, Baker McKenzie



Anjuli is a Senior Associate and Solicitor-Advocate in Baker McKenzie's Dispute Resolution practice. She has substantial experience working in the firm's offices in London, Johannesburg and Hong Kong in a wide range of contentious and regulatory issues across a number of industry groups, including construction and engineering, M&A, banking and

finance.

Anjuli has acted for clients in high-value, multi-jurisdictional disputes in international arbitration and represented large corporates in all stages of High Court and Court of Appeal litigation, including alternative dispute resolution and settlement.

Anna Mansfield, Director of Strategy and Research, Publica



Anna is responsible for overseeing Publica's projects and the strategic direction of the practice's work and research. She has over 15 years of experience in urban design and architectural practice, both in the UK and internationally, and has held a senior position at Publica since its establishment. Anna has particular experience in urban design, research, policy, masterplanning and infrastructure, and leads projects for the City of London, the City of Westminster, Transport for London, the GLA and many of the UK's leading

developers.

Anna has recently led major research projects on housing regeneration and renewal; the future potential of neighbourhood planning; child friendly cities and children's independent mobility; and research for the NIC on the integration of urban design and infrastructure.

Anthony Peter, Development Director, Argent



Anthony has been deeply involved in delivering London's infrastructure over the last 20 years at a variety of scales; he has been designer, manager and now client for a range of projects. He is currently responsible for ensuring infrastructure creates value for Argent's developments in King's Cross, Brent Cross and Tottenham Hale and enables project delivery. Anthony's initial experience covered utilities and district energy, but more recently

his experience has become broader covering transport, digital connectivity and public realm.

Anthony is passionate about talking publicly about the value infrastructure can bring to development and placemaking; frequently giving presentations and participating on panels, as well as promoting engineering to young people.

Ayesha Waheed, Partner, Morgan Lewis



Ayesha is energy and infrastructure partner in the London office of Morgan Lewis, practicing principally in the Project Development & Finance Practice. She has represented developers and lenders in oil and gas, power generation and infrastructure projects and has significant experience in all aspects of structuring, negotiating and drafting finance and commercial documents in connection with international project financings and privatizations.

Brian Rechere, Executive Director of Operations (Highways), Jacobs



Brian possesses an in-depth understanding of Highways England and Transport for London governance, policies, and processes, as well as key stakeholder requirements, future strategic aspirations, and the regulatory challenges of meeting local government targets and objectives. He has over 25 years' experience as an industry

leader in managing design and construction of highway schemes, urban realm improvements, traffic engineering, and transport planning, the past 15 years spent in business management.

Brian is driven in his work to improve the overall quality of life by reconnecting communities, making them safer, cleaner, and supporting social and economic growth. In his spare time, he is also a sponsor of a homeless walk-in centre in Deptford and has been a motivational speaker at the Stephen Lawrence Trust.

Calum Handforth, Co-Chair, Digital Infrastructure Taskforce



Calum has a wide-ranging background in digital connectivity - including strategy, policy, regulation, and implementation. He has led and shaped connectivity initiatives around the world. This has included 3G and 4G initiatives, and 5G pilots - and building best practice for full-fibre and other connectivity deployments.

Calum has worked to deliver projects and programmes founded on connectivity, including digital identity and digital public services, and drafted crucial legislation to inform the rollout of connectivity. He has also advised governments and other stakeholders, including in relation to last-mile and ultra-rural deployments. Calum is currently an Advisor on Digitalisation and Smart Cities - at the UNDP Global Centre for Technology, Innovation, and Sustainable Development in Singapore - and Co-Chair of the Digital Infrastructure Task Force, part of the World Economic Forum's G20 Smart Cities Working Group.

Chris Perkins, London Rail and Integration Director, Network Rail



Chris is currently London Rail and Integration Director at Network rail and has a proven track record of delivering complex projects, programmes and portfolios across a diverse range of businesses. He has a strong reputation across a wide range of stakeholders for being a trusted member of executive leadership teams who provides clarity, drive, strong governance and successful delivery.

Chris is a passionate advocate for nurturing talent from all backgrounds and providing access and opportunities to all to thrive. In his previous role, he was Diversity and Inclusion Champion for three years, increasing the proportion of women in his team to more than half.

Chris Waples, Non Executive Director, Pinnacle Power Ltd



Chris is a director at Pinnacle Power with over 35 years global experience of managing the acquisition, construction and divestment of infrastructure projects. Most recently, he was an executive director of John Laing Group plc for 12 years.

Chris has vast experience in London infrastructure as well as working with governments in New Zealand, Australia, US, Canada, Columbia and Northern Europe. During his career, Chris has been responsible for the development of complex projects, from the construction phase, to the transition of infrastructure to the operational phase, and the financial funding solutions of major projects.

Clare Wildfire, Global Practice Leader – Cities, Mott MacDonald



In her global leadership role at Mott MacDonald, Clare uses systemic engineering at building and city scales to push boundaries and, most importantly, improve people's lives. She leads regeneration, low carbon and sustainable innovation projects. From her 30 years' experience in the sector, originally as a building services engineer on low impact buildings, Clare combines her practical understanding of construction and

development drivers and processes at macro and micro levels with policy engagement, bringing insight into the technical, political, financial and behavioural aspects of sustainable development and low carbon living.

Corina Shika Kwami, Creative Producer, Purpose



Having worked on infrastructure, health and tech projects in countries in over 10 countries across Latin America, Africa and South east Asia, Dr. Corina Shika Kwami has worked in stakeholder engagement and advocacy in global health, infrastructure and sustainability planning. She has worked in international development on public health, water and engineering policy projects with organisations including: United Nations (World

Health Organisation and International Labour Organisation), Organisation for Economic Cooperation and Development (OECD), LSE Cities and the Royal Academy of Engineering. Her work on infrastructure includes working with utilities in Latin America and on projects developing solutions for smart cities where she has demonstrated a proven ability in deploying systems thinking, human centered design and collaboration through the arts to cultivate meaningful engagement. She is currently a Creative Producer, Training & Learning on the Voices Incubator at Purpose.

Described as a modern Renaissance woman for her work in STEM and the arts and featured as an alumni spotlight by the Center for International Education Exchange (CIEE) for Inspiring Social Change 2014, her broader vision is to integrate a diversity of experiences to create sustainable cities and communities.

Debbrah Craven, Director Global Business Development and Transformation, BT (previous)



Over the last two decades, Debbrah has worked for a range of major international corporations including; BT, Vodafone, FedEx and Solvay Pharmaceuticals in roles focussing on successful delivery of key global strategy, innovation, and transformation around large scale IT/telecoms, global business outsourcing, and business change initiatives. In the last two years, Debbrah has set-up a new business as Founder and CEO of House of Life London, whose mission is to deliver disruptive, evidence based, best in class organic skincare and wellbeing innovations that are sustainable and suitable for 21st century lifestyle. Their objective is to help balance modern living, improving wellbeing, happiness and quality of life, while contributing to a better, more sustainable world.

Debbrah is passionate about delivering sustainable innovations that contribute to improving health and wellbeing of people, businesses and the world. She wants to leverage her experience on innovation and transformation to improve London's infrastructure through IT and telecoms.

Elad Eisenstein, Programme Director - Oxford Street District at Westminster City Council



Trained as an architect and urban designer, Elad is a regeneration expert with two decades of international experience, specialising in leading, designing and delivering complex and large scale urban projects. His work focuses on balancing global issues such as economic instability, major infrastructure investment and climate change with the aspirations of communities. Elad applies an integrated design approach to his work, through which he delivered many successful projects across the UK, Europe, Australasia and Africa.

Emily Brooke, Founder and Chair, Beryl



Emily is Founder and Chair of Beryl (formerly Blaze), an urban mobility company operating their own bike share schemes, providing technology and software to the London Cycle Hire Scheme and consumer safety products for cyclists. Beryl were first known for their Laserlight innovation, integrated into all of the Santander Cycles in London, Beryl went on to provide lights, lasers, connectivity, GPS tracking and software for the London scheme. Meanwhile Beryl launched their own bike share service in 3 UK cities, with 2 more plus New York launching this Spring, along with their e-bike. Beryl began as Emily's final year university project in 2011 and in 2017 she was awarded an MBE for her contributions to Transport and the Economy.

Gorana Shepherd, Head of Masterplanning, Cities and Regeneration, Ramboll UK



Gorana is an expert in spatial and socioeconomic development of places, cities and regions. She has worked with public and private sector in the UK and internationally and has advised national, regional and local government authorities on development frameworks, structure plans, tourism development, citizen engagement and city making process. Within the private sector she has worked extensively in real estate - specifically on mixed-use master planning, tourism orientated development, airport-centred developments as well as site development strategies underpinned by economic analysis and policy.

At Ramboll, Gorana's projects are focused on providing climate resilient, people focused, sustainable, liveable, smart solutions at both a governance and technical level.

Harbinder Birdi, Senior Partner, Hawkins/Brown Architects



Harbinder is a Senior Partner, who heads the Hawkins\Brown Infrastructure and Transport team, providing design leadership on all projects within the sector. He is a chartered architect and Fellow member of the RIBA. He is a previous winner of '40 under 40', a prestigious UK design award recognising the best young architects under 40.

Harbinder is currently delivering the architectural designs for two of the UK's largest infrastructure projects: Thames Tideway and three new stations at Tottenham Court Road, Bond Street and Liverpool Street for Crossrail 1 The Elizabeth Line. He also led the design for the £600 million upgrade of Tottenham Court Road station for London Underground.

Harbinder is a member of the HS2 independent design review panel and sits on the Croydon Place Review Panel where he provides guidance on major infrastructure projects and public realm schemes.

Harbinder is also a trustee of Pitzhanger Manor House & Gallery; a Grade I listed building designed by Sir John Soane located in Ealing, West London.

Jill Shaw, Director, PwC



Jill is a senior director in PwC's infrastructure corporate finance team, specialising in ensuring economic infrastructure investments are financially viable and sustainable over their full lifetime.

Throughout her career, Jill has worked on both sides of the public private interface in a variety of projects, gaining experience and understanding of their different, and often competing motivations and ways of working. Throughout this work, she has worked with a wide range of organisations in the infrastructure space, including Government institutions, construction contractors and equity providers.

Jill has extensive experience working internationally as Chief of Staff to PwC's global capital projects and infrastructure leader. This experience enabled her to understand the infrastructure challenges of many different countries and how governments were working to overcome them. She is able to bring lessons learnt from international best practice to the challenges London faces.

Julie Dakin, Divisional Director, Mott MacDonald



As UK director and chartered civil engineer, Julie has led the special services team who deliver solutions to clients' complex challenges, incorporating advanced structural analysis and dynamics, noise and vibration, aerodynamics, civil asset management, materials technology and applied research. She is applying this experience to promote technical excellence and business growth for Mott MacDonald's Metros and Civils division which covers a wide range of core heavy and light civil engineering skills, undertaking multi-discipline, large-scale and cross-sector opportunities across a broad client base.

Passionate about collaboration, Julie believes more can be done technically and socially when we come together, working towards bigger goals for the greater good. As Mott MacDonald's European chair for corporate social responsibility, she values connecting with and giving back to the local communities and charities and inspiring others into engineering.

Julie Wood, Director, Arup



Julie is a Director of Arup and Leader of Major Complex Construction Projects. She has project and business leadership experience. Providing leadership to clients on projects with a capital works value of >£2bN and strategic advice and delivery of complex programmes of value >£15bN. Operating successfully in a Volatile, Uncertain, Challenging and Ambiguous (VUCA) environment, providing calm leadership to multi-headed clients and navigating such challenging circumstances with success. Additionally, leading diverse global teams of project managers providing troubleshooting, strategic advice and direction to regional leaders. Wide sector expertise including; infrastructure, transport, education, commercial, and science.

With significant experience in projects from set-up, inception through to completion. Challenging, large, high value, complex projects with multiple stakeholders are an area of expertise often with "multi-headed" client bodies. In addition to her project delivery experience and expertise, she offers strategic advice to clients on procurement, selection of professionals and contractors, risk and value management.

Kate Kenny, Vice President, Head of Sector - Cities and Places, Europe, Middle East and Africa, Jacobs



Kate has worked in London for over 20 years in many different roles. Kate currently leads the Cities and Places business for Jacobs in Europe, Middle East and Africa, delivering solutions across the built environment. Previously Kate was the Jacobs Director of Growth for London and Cities and therefore brings an in depth understanding of the key infrastructure challenges facing different organisations in London.

She is passionate about developing others, the untapped potential of our diverse population in London, and the impact that effective inclusion has on business performance. She also sits on the South East Regional Board for Business in the Community.

Lewis Hubbard, Director, Lewis Hubbard Engineering



Lewis established Lewis Hubbard Engineering in 2016 as a practice of urban infrastructure specialists. As a chartered civil engineer, he has worked on the planning, design and construction of over 50 regeneration projects across London, including Enfield's Meridian Water and the London 2012 Olympic Park. He is an active member of the Academy of Urbanism and sits on Enfield Council's place and design quality panel and the Association for Consultancy and Engineering's property special interest group. Before

establishing Lewis Hubbard Engineering, Lewis worked at Peter Brett Associates, McNicholas Construction and spent 5 months studying Spanish in Madrid.

Liane Hartley, Director, Mend



Liane is the Founder Director of Mend, a collaborative consultancy for bringing positive social value impacts through construction, infrastructure and the built environment, with projects including Tideway, Crossrail and Bank Station Upgrade. She provides consultancy and project management services on all aspects of social value and social sustainability, as well as writing services including research papers, evaluations and bids. Liane is also Founder of Urbanistas, a collaborative women-led network

amplifying women's voices and ideas to make cities better for everyone. Liane is a regular speaker and chair and has contributed numerous articles and expert opinion for a range of publications, including: The Guardian, Financial Times, Planning Magazine, Building Magazine, Architects Journal, Construction News, and Civil Engineering Surveyor.

Lucy Howard, UK Head of Transport, Turner & Townsend



Lucy is an experienced Civil Engineer, committed to procuring, managing and delivering high quality, challenging infrastructure. In 16 years she has developed an understanding of the challenges and opportunities in the city. Lucy's experience from both major contractor and client perspectives cover construction of railway infrastructure at Kings Cross, East London Line, DLR, Crossrail and London Overground plus experience in airports from Heathrow. She now uses these experiences to mobilise her team to address

UK wide infrastructure challenges and build industry capability.

Lucy contributes to the development of the Infrastructure Client Groups' Project 13, including chairing the Future Leaders Group, a cross-industry panel changing the way major programmes are delivered from transactional to enterprise principles. She is committed to tackling some of the industry's other biggest challenges of gender and LGBT+ inclusivity and fundamentally shifting our approach to mental health through the construction industry podcast series constructingmindsets.com.

Lucy Padfield, Director, Ramboll



Lucy is an award-winning and renowned energy expert with a particular passion and expertise in decentralised energy and district heating. She now leads Ramboll UK's London energy team following 20+ years of leading on developing, financing and delivering low/zero carbon projects at London Borough of Islington including a period of time seconded into the GLA; developing unparalleled knowledge, experience and insight into energy policy, buildings' energy management and crucially how to initiate, inspire, fund, build and

operate district heating in the UK.

She is the Chair of the Association for Decentralised Energy and co-Chairs her home borough, Waltham Forest's Climate Emergency Commission.

Maggie Baddeley, Town Planner and chartered surveyor, Tibbalds



Margaret is a planning consultant and chartered surveyor at planning and urban design consultants Tibbalds.

Previously planning director at Lichfields, she ran the company's planning policy and law service. She specialises in influencing, monitoring, reporting and commenting on implications of emerging Government policy and planning legislation, guidance and advice. Margaret has extensive experience of working on a variety of different development and infrastructure projects, with often complex proposals throughout the UK being taken through all steps in the development management processes. She also has considerable local policy making expertise.

In her spare time, Maggie is an architectural tour guide in London – for Open-City and for a German architectural practice based in Hamburg.

Margarethe Theseira, Head of Economics and Business Advisory, Jacobs



Margarethe is a consultant providing research, strategy and policy advice for clients spanning the public, private and charity sectors. She has particular interests in property markets, transport investments, international trade and tourism, the impacts of the sharing economy and how city growth can be more inclusive for all of its residents. She served as the Chief Advisor to the London Fairness Commission which reported in 2016. She previously spent over a decade setting up and managing the economics and intelligence functions for the Mayor of London and London Government where she provided advice and analysis for their investment and policy decisions.

Margarethe has a PhD in modelling from Cranfield University and is an Honorary Senior Research Fellow at University College London.

Dr Marie Whaley, Director, METIS



Marie has worked in the water industry for nearly 30 years. She recently set up an independent consultancy, METIS (INT). She has held executive and senior management positions in UK water companies in Strategy, Planning and Regulations, leading the delivery of several Price Reviews to successful outcomes. She was previously Arup's Water Development Lead for the South-East of England providing advisory services on industry-wide strategic issues of sustainability, resilience and delivering value. Her fields of expertise focus on strategic business planning, governance, asset management and investment planning. As Board Member of the International Water Association (IWA), she works within international networks building relationships with colleagues, particularly advocating innovation and sharing of ideas. She has created a community of policy makers, regulators and practitioners focused on water resources resilience to facilitate the exchange of knowledge and practices. Beyond the water industry she has contributed to cross-utility exchanges with the energy and transport sectors to develop asset management best practices and to identify synergies in responses to global challenges.

Marie holds a PhD in Fluid Mechanics as well as an MSc in Thermodynamics and a degree in civil engineering from Grandes Ecoles, Paris. Her other fields of study include a Masters course on Resilience delivered jointly by Arup and MIT. She is a Fellow of the International Water Association and of the Institute of Water.

Martha Grekos, Director, Martha Grekos Legal Consultancy



Martha is a Director (Barrister) at Martha Grekos Legal Consultancy Limited. She specialises in Planning Law and Policy. She helps clients gain planning permission for large complex urban regeneration projects and strategic residential developments and major infrastructure projects, mainly transport and energy. She has worked on some of the most complex and politically sensitive projects in London and nationwide. She is also currently strategic advisor to the Civil Aviation Authority advising on process, policy and key decisions surrounding the expansion of Heathrow Airport.

Prior to returning to independent practice, Martha was a Partner and Head of Planning at a top city law firm. She also taught planning law at the University of Cambridge after she graduated with a Masters in Law from there. She writes for many of the leading planning and real estate publications and is an Editorial Board Member for Lexis Nexis and is invited to speak regularly at many conferences. Martha is ranked as one of the most influential women in planning (Planner, 2019), ranked in Chambers UK (2019) as an “up and coming” planning lawyer in London and recommended as a “Leading Planning Junior” in Legal 500 (2019).

Martha was born and lives in London. She is passionate about London and its civil infrastructure because the planning and delivery of London’s infrastructure can be improved for the benefit of residents, the environment, the economy and wider society. Martha has always given back to her profession, the City and to charity and is an advocate for nurturing talent from all backgrounds and providing access and opportunities to all to thrive. She is champion for diversity and inclusion in all spectrums in the real estate sector given the organisations and committees she is involved in and her own personal background.

Martin Woodhouse, Co-founder and Director of Development, PRD



Martin is a Director and Co-Founder of PRD. He supports capital projects to achieve their potential by creating and coordinating strategies for development, project delivery and funding, working alongside clients in the public, private and social sectors.

Throughout his career, Martin has structured, managed and delivered a variety of complex development and regeneration projects and partnered ventures. In recent years, Martin has supported a number of transport-led infrastructure projects and masterplans (such as HS2), to identify and harness opportunities for value enhancement and for public sector value capture through a focus on effective early development planning and the integration of opportunities for future partnership working.

Melanie Marchant, Managing Consultant/Engagement Director, Fluxx



Melanie is a leader experienced in bridging technology, commercial and innovation functions who has successfully translated customer insights into leading consumer propositions and developed business opportunities to drive revenue growth. Over the last 3 years, she has worked with numerous public sector clients such as Thames Water and London Borough of Croydon, helping to deliver significant value to the public through her innovative approach.

Melanie is passionate about diversity and inclusion, having a leading role in championing both at Fluxx, through their JumpStart programme and work with the Mayor's Fund. In addition to this, she mentors at several organisations including The Aspire Foundation and Entrepreneur Academe.

Michael Reynolds, Managing Director – UK, Vattenfall



Michael is a non-traditional senior director in the energy industry having started his career as a theatre director in 2001. Since then, he has spent nearly 20 years within the low carbon and infrastructure space, always working within dynamic growth environments. Over the past 5 years he has held various Directorships, proving successful at establishing new solutions, propositions and ways of working.

Alongside his work in the UK, Michael has worked internationally, setting up the US operations of Natural Capital Partners between 2007 and 2010. Michael brings a wide-range of cross-sector and cross-technology experience through the breadth of areas he has covered in his career.

Miranda Sharp, Lead of the Commons Streams of the National Digital Twin Programme



Miranda is the Lead for the Commons Streams of the National Digital Twin Programme. She is also a member of the Mayor's Smart London Board, trustee at the Centre for Cities think tank, and advisor on the potential of data to enterprises including the award-winning SME See Sense. Her interest is in making both new and existing assets smarter with the benefits of the best data and innovative business and regulation models.

Niall Monaghan, Founding partner, Apt



Niall has recently joined the Restoration and Renewal team for the regeneration works at the Palace of Westminster and the Parliamentary Estate. Prior to this, he was one of the founding partners of architectural practice Apt. His career developed initially in the Tokyo studio of Riken Yamamoto, followed by Foster and Partners and then Hamiltons. During this time, he has worked on some of London's most notable buildings including Canary Wharf Station, London City Hall and the headquarters for Deloitte at New Street Square.

Niall has led design teams and delivered award winning masterplanning, infrastructure, public realm, civic buildings, commercial offices and mixed tenure residential buildings for both the private and public sector.

He was a member and chair of the Southwark Design Review Panel between 2014 and 2019 and has been an Architectural Assessor for the Civic Trust Awards for the past three years. He is also a committee member of the Kentish Town Neighbourhood Forum.

Nick Bliss, Independent Director and Independent Infrastructure Advisor



Nick is a solicitor who spent over 30 years at Freshfields, 21 as a partner and leader of its infrastructure and transport sector group. He specialised in infrastructure finance and delivery, often involving a public/private interface. Nick led teams advising both public and private sector clients on many cutting-edge projects such as CTRL/HS1, Thames Tideway Tunnel, the MoD's Skynet 5 and Project Allenby Connaught (the

refurbishment and rebuild of the Army's garrisons at Aldershot and across Salisbury Plain) and both the Thameslink and IEP rolling stock programmes. He was heavily involved in the opening up of the capital markets to infrastructure project bonds from 1996 onward and led the export of PFI and PPP methodologies to jurisdictions and projects across Europe, Africa, the Middle East and North America.

He supported the GLA's work on the London 2050 Infrastructure Plan.

Since retiring from Freshfields in 2016, Nick has continued his involvement in the infrastructure space becoming involved in, on the one hand, "distressed" and, on the other, developmental infrastructure situations where his long experience in the sector and his ability to master all aspects of a project - commercial, financial and regulatory - can be used to maximum effect. He also serves as a trustee of the London School of Architecture.

Patricia Brown, Director and Founder, Central



exists today.

Patricia Brown advises civic and business leaders on urban change. She has led some of London's most significant urban changes. These include establishing BIDs in the UK and measures to put people at the heart of the transformation of our built environment, including a public private partnership approach to co-ordinating road works, which led to the establishment of an online resource that still

She is involved in a range of projects and non-executive roles that impact on the quality of the infrastructure, both in capital and further afield. She is on the Strategic Advisory Board of GWR, is Vice-Chair of the British Property Federation's Development Committee, and independent Chair of Tideway Tunnel's Chambers Wharf Community Forum.

As Vice-Chair of the Mayor's Design Advisory Group 2012-16, she helped bring forward the Good Growth Agendas, which are now at the heart of the London Plan. Patricia works across the UK, as well as New York, where she advises Times Square Alliance. She was awarded an honorary RIBA Fellowship in 2017 for services to architecture and the built environment.

Peter D'Souza, Director, Stantec



Peter is a Fellow of the Institution of Civil Engineers and a Chartered Engineer with over 30 years' experience in all types of development infrastructure. He is a Director at Stantec UK Limited and is also a Member of London Borough of Enfield's Place, Design and Quality Panel. He has been involved in infrastructure design and co-ordination for major developments from feasibility through to delivery/construction throughout his career. For the past 10 years he has concentrated on public sector led regeneration projects. These projects cover a significant number of major regeneration programmes in London Boroughs including Merton, Harrow, Hackney, Bexley, Croydon Ealing, Camden, Westminster, Harrow, Newham, Tower Hamlets and Kensington and Chelsea. Through this experience, he has exceptional understanding of all stages of complex regeneration/infrastructure projects. Peter sat on the working group for the Civil Engineering Technician Apprenticeship Standard and now Mentors apprentices and is also an ICE Supervising Civil Engineer.

Roma Agrawal MBE, Associate Director, AECOM (also writer, speaker)



Roma is a chartered structural engineer who has worked with signature architects during her thirteen-year career designing footbridges, towers and sculptures; including six years as a senior structural engineer on The Shard, the tallest tower in Western Europe.

A multiple award winner, both for her technical prowess and her contribution to raising awareness of engineering as a career, she was given the 'Diamond Award for Engineering Excellence' by the Association for Consultancy and Engineering. She has appeared in documentaries and has been featured in many UK broadsheets, magazines and online.

Roma actively promotes engineering, scientific and technical careers to young people and particularly to under-represented groups such as women.

Shirley Henderson, Executive Director of Operations (Environment), Jacobs



Shirley has 20+ years of experience in leading environmental impact assessments for major infrastructure projects. She has worked across a number of sectors including highways, nuclear power, airports, rail, minerals and oil and gas. She is a Chartered Environmentalist, a full member of the Institute of Environmental Management and Assessment and held the role of Global Director for Environmental Solutions. Shirley is currently Environment Director for Lower Thames Crossing.

Simon Pope, Agreement Manager/Property Acquisition Lead, Crossrail

Simon is a highly experienced Chartered Surveyor specialising in the project management, promotion and delivery of major infrastructure projects. Many of these projects have included TfL projects such as the Northern Line Extension, Crossrail and DLR extensions and infrastructure upgrades, as well as other public and private projects of varying nature. Across these projects, he has been involved with projects from very early stages of feasibility and optioneering, through parliamentary applications, procurement, construction, commissioning and then operations.

Simon has broad experience of infrastructure projects with particular expertise in Land Acquisition, Commercial Agreement Management, and infrastructure protection.

Steven Bage, Barrier Busting Lead, Building Digital UK (BDUK) at Department of Culture, Media and Sport.



Steven works within BDUK to overcome barriers affecting delivery of fast and reliable digital connectivity across the UK, working alongside local bodies and suppliers to resolve live issues affecting network deployment, and DCMS's Barrier Busting Task Force to identify and develop solutions to policy and regulatory issues. Steven previously worked for the City of London Corporation, where he led their Gigabit City programme

which included the roll out of the fastest public Wi-Fi network in Europe, small cells and 5G rooftop deployments, and full fibre roll out across the City and social housing estates. He has facilitated the delivery of utilities and telecoms services to over 10 million sq ft of new office floor space in the Square Mile, (including high profile developments such as Bloomberg, London Wall Place and many of the new developments within the Square Mile).

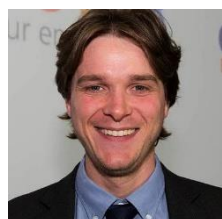
Steven Lee, Director, Turner & Townsend



Steve is a chartered civil engineer and project manager with over 20 years' experience in delivering complex infrastructure and business change projects. He leads a team currently involved in solving many of London's infrastructure challenges, across the aviation, rail, highways and water sectors. His work includes leading the first major refurbishment of the Thames Barrier.

Steve is a Fellow of the Institution of Civil Engineers (ICE) and a Chartered Project Professional of the Association of Project Management (APM). He is Senior Vice-Chair of the ICE's London Region Committee and a keen advocate and mentor for young infrastructure professionals.

Steven Steer, Lead Data Consultant, Zuhlke



Steven is a data specialist and the former Head of Data at the energy regulator, Ofgem, where he created government's Modernising Energy Data (MED) programme, established the regulator's Data & Digitalisation standards and wrote the first joint Ofgem-BEIS energy digitalisation strategy. Steven is a chartered physicist, his career is founded on academic and commercial experiences in digital transformation, nuclear physics, data and energy economics, and advanced manufacturing. His priority is to be of service to people and solve their actual problems, specifically focusing on help people adapt to an increasingly digitalised world on personal, organisational and particularly on societal levels.

Sue Kershaw, Managing Director for Transportation, Costain



Sue has a strong track record for driving complex, high profile transport and construction programmes to delivery. She is currently president of the Association for Project Management and a Royal Academy of Engineering visiting professor at the Bartlett School of Construction and Project Management, University College London.

In March 2020, Sue joined Costain as managing director, Transportation with a brief to lead the Group's Transport business, develop and implement a sustainable growth strategy, and deliver long-term profitable relationships with customers.

Before joining Costain, Sue was managing director, Infrastructure Advisory Group at KPMG. Prior to that she was UK infrastructure head of programme management for KPMG Major Projects Advisory. Previous positions include director of rail, Europe at CH2M and deputy director of transport for the Olympic Delivery Authority. Sue is a civil engineer and started her career with Taylor Woodrow.

Zung Nguyen Vu, Strategy Lead (Arup Digital Studio), Arup



Zung leads user research and user experience strategy for Arup's Digital Studio, where she is bridging the gap between social research, policy making, and UX design for cities. Projects she has been involved in range from delivering concepts for a new world class museum to advising on masterplans for urban districts. In her work Zung advocates

for evidence-based decision making, community participation, and innovation through technology.

Prior to Arup, Zung worked at the Danish innovation consultancy ReD Associates, where she similarly used social research methods to advise some of the world's leading organisations on product innovation and commercial strategy. Zung's work is heavily influenced by her academic training in urban policy.