

Building Contemporary China-UK Design Conference

2023 RIBA & Cambridge Academic Week

Date and time: 11am – 5:50pm, 2 October

Location: Møller Institute Study Center, Churchill College, University of Cambridge, Storey's Way
Cambridge CB3 0DE

In-person Event; Recording & Photos; English Chinese manual simultaneous interpretation.

CONFERENCE OPENING Møller Institute Study Center Suite1-2			
Chairperson – Prof Alan SHORT, President of Clare Hall			
11:00-12:00	Opening Speech *10 minutes/ person	Alan SHORT, President of Clare Hall	10 min - Welcome with conference introduction ‘Sustainable Development Between UK and China’
		François PENZ, Emeritus Fellow of Darwin College	10 min - Welcome with conference introduction ‘Regional Architectural Culture and International Exchange’
		Oliver Urquhart IRVINE, Executive Director, RIBA	10 min - RIBA contributes to the China and UK architectural community
		Patrick USBORNE, Chair of the Cambridgeshire Association of Architects	10 min - Starting from Cambridge, looking to the east and the world
		WANG Jianguo, Academician (Fellow) of CAE, Vice President of Architectural Society of China	10 min - The Collaborative Development of Architectural Education and Practice between China and the UK
NETWORKING LUNCH			
12:00-13:00	Møller Institute Study Center		
LOW CARBON AND SUSTAINABLE DEVELOPMENT Møller Institute Study Center Suite1-2 13:00-15:30 Chairperson - Prof Alan SHORT, President of Clare Hall			
13:00-13:15		MENG Jianmin	15 min - Imagined futures in architecture
13:15-13:30		Patrick Usborne	15 min - The practicing from Perpendicular Architecture

	Keynote Speech		
13:30-13:45		REN Lizhi	15 min - Natural Emotion in Architecture
13:45-14:00		Kayla FRIEDMAN	15 min- Cambridge Institute for Sustainability Leadership
14:00-14:15		BO Hongtao	15 min - The Vitality Engine of New and Old Co-existing: Sustainable Development Attitude in CCTN Design Practice
14:15-14:30		Rory BERGIN	15min - Sustainable Futures
14:30-14:45		Ying JIN	15 min - Sustainable city planning, urban design, and urban modelling
14:45-15:00		LI Li	15 min - A Locality- rooted Practice
15:00-15:30	Panel Discussion 01	Chair: Patrick USBORNE Keynote Speakers	30 min - How to Promote Sustainable Development of Architectural Design through Sino UK Cooperation
15:30-15:45		Interval	15 min

REGIONAL CULTURE AND URBAN RENEWAL
Møller Institute Study Center Suite1-2

15:45-17:50

Chairperson - Prof François Penz, Emeritus Fellow of Darwin College

15:45-16:00	Keynote Speech	Jo BACON	15 min- The practicing from Allies and Morrison
16:00-16:15		WANG Jianguo	15 min- Site- Place- Scene: Interpretation of the design theme of the exhibition works
16:15-16:30		DONG Gong	15 min- The Evolution of a Place
16:30-16:45		Darren PRICE	15 min- The Practising with history and future
16:45-17:00		LI Xiangbei	15 min- Above the Cliff- X Senses of Architecture
17:00-17:15		Nicholas RAY	15 min- Protection and Renewal of Architectural Heritage
17:15-17:30		MENG Fanhao	15 min-

			The practising from Line+
17:30-18:00	Panel Discussion 02	Chair: François PENZ Keynote speakers Panel Guest: Flora SAMUEL, Head of the Department of Architecture, University of Cambridge.	30 min- How to establish effective Sino British research and practical cooperation on urban renewal
17:45-17:50	Ending Speech	Prof François PENZ	5 min

ACADEMIC CHAIRPERSONS



Alan SHORT

President of Clare Hall College, Cambridge

The Professor of Architecture (1970), University of Cambridge

Former Head of the Department of Architecture (2001-04), University of Cambridge

Alan Short has been the Professor of Architecture at the University of Cambridge since 2001, Head of Dept. 2001-04. His work focuses on the design of sustainable buildings. He won the RIBA President's Award for 'Outstanding Professional Practice-located Research' 2007 for the project 'Design for the Warming Environment' and the 2009 RIBA President's Commendation for Outstanding University-located Research for his work on the resilience of the NHS Estate. He is a PR China Ministry of Education Distinguished Professor, a Guest Professor at Zhejiang University and was the 2014 George Collins Fellow of the Society of Architectural Historians and 2013-14 Geddes Fellow at the University of Edinburgh.



François PENZ

Professor of Architecture and the Moving Image, University of Cambridge

Former Head of the Department of Architecture (2017-2019), University of Cambridge

Emeritus Fellow of Darwin College, Cambridge

François Penz is an Emeritus Professor of the Department of Architecture and a Fellow of Darwin College, University of Cambridge. His AHRC project 'A Cinematic Musée Imaginaire of Spatial Cultural Differences' (2017-2020) expanded to China and Japan in particular, many of the ideas developed in his monograph 'Cinematic Aided Design: An Everyday Life Approach to Architecture' (Routledge 2018). He recently co-

edited 'The Everyday in Visual Culture: Slices of Lives' (Routledge 2022). As part of his practice-based research, he runs film & architecture workshops in Venice as well as at the British School at Rome.

SPEAKERS AND PANELISTS



Oliver Urquhart IRVINE

Executive Director

Royal Institute of British Architects (RIBA)



WANG Jianguo

Academician (Fellow) of Chinese Academy of Engineering (CAE)

Professor of Architecture, Southeast University

Director of the Urban Design Research Centre of Southeast University

Since 1989, Jianguo has been teaching at the Research Institute of Architecture, the Department of Architecture and the School of Architecture at Southeast University. He served as Dean of the School of Architecture from 2003 to 2014. He is now the Director of the Urban Design Research Centre of Southeast University, while holding several academic positions, including the Vice President of the Architectural Society of China, the Vice President of the Urban Planning Society of China, the Director of the Ministry of Education's Steering Committee on the Teaching of Architecture, and the Editor-in-chief of Frontiers of Architectural Research. His research is focused on architecture, urban design and architectural heritage conservation, covering both frontier and engineering practice. His published work includes Urban Design, Theory and Method of Modern Urban Design, and other titles.



Patrick USBORNE

Chair of the Cambridge Association of Architects

Co-Founder of Perpendicular Architecture, Cambridge

Patrick Usborne is Chair of the Cambridge Association of Architects and is a leading advocate for manufactured regenerative design with meaningful social value. An expert in designing buildings more intelligently, using bio-based engineered materials, Patrick co-founded Perpendicular Architecture, a design consultancy and architectural practice based at the Cambridge Institute of Sustainability Leadership. Their aim is to solve the complex challenges we're currently facing including the Climate Emergency and Social Inequality by moving the built environment towards a regenerative circular economy. Patrick previously worked on projects in China, Singapore, India, Kazakhstan & Russia, and is co-founder of The Positive Collective, a think-tank to help turn theory into reality.



MENG Jianmin

Academician (Fellow) of Chinese Academy of Engineering (CAE)

Distinguished Professor of Shenzhen University ·

Director of Benyuan Design and Research Center, Shenzhen University

Meng Jianmin is an Academician of the Chinese Academy of Engineering and a Chinese Architectural Design Master. Meng graduated from Southeast University with a PhD. He is a professional-level senior engineer and Class 1 registered architect. He is the Chief Architect of Shenzhen General Institute of Architectural Design Research Co. Ltd., Vice Chairman of the Architectural Society of China (ASC), Chairman of the Institute of Healthcare Facilities of the Architectural Society of China, the Chief Designer of Shenzhen Bay Super Headquarters Base, Chairman of Shenzhen Experts United Association, etc. He was given the title of Chinese Architectural Design Master, the Liang Sicheng Architecture Award, and the China Design Contribution Gold Award of Guanghua Dragon Award, as well as many others. The concepts of All-Round Humanistic Care and Three-Way Methodology that he advocates have systematically provided engineering practices with an operable method and pathway.



DONG Gong

Founder / Design Principal of Vector Architects
International Awards for Excellence of the Royal Institute of Architects,
Foreign Member of French Academy of Architecture.

DONG Gong founded Vector Architects in 2008. He was elected as the Foreign Member of French Academy of Architecture in 2019. He has been successively employed as design tutor at Tsinghua University and Central Academy of Fine Arts, Distinguished Visiting Professor at the University of Illinois at Urbana-Champaign, Visiting Professor at the Polytechnic University of Turin, Italy. He and Vector Architects have been invited to various major exhibitions, including the first exhibition of Chinese architecture at MoMA, New York and the 2018 Venice Biennale, "FREESPACE". DONG Gong's practice has earned him international recognition: works which represent his practice include Seashore Library, Seashore Chapel, Yangshuo Sugarhouse, the Renovation of the Captain's House, and Changjiang Art Museum.



Ying JIN

Professor of Architecture and Urbanism, University of Cambridge
Director of the Martin Centre for Architectural and Urban Studies
Deputy Head of Department for Research, Department of Architecture, University of Cambridge
Fellow of Robinson College, Cambridge

Ying Jin is the current Director of the Martin Centre for Architectural and Urban Studies at the University of Cambridge. His main research interests are computer models of cities, and urban history. He has extensive industry experience and directed multi-disciplinary teams in building and using computer models as experimental platforms to appraise policy scenarios that involve investment, regulation, pricing and promotional campaigns. Key projects include strategic planning of London and surrounding regions, transport and energy scenarios for the European Union, long term city region and transport plans in China and in South America, and others. At the Department of Architecture, Professor Jin leads the Cities and Transport Research Group, which is one of the world's leading centres in the creation and use of conceptual and practical models for cities and city-regions.



Rory BERGIN

Partner Sustainable Futures BArch BA(Hons)

Rory's role is to develop excellence in sustainable and innovative design and construction enabling HTA to achieve its objective of leading the field in sustainable placemaking. He has an impact on many of HTA's projects overseeing the practice's implementation of sustainable design and the use of appropriate tools. He leads a team of consultants advising clients on sustainable design and prefabrication. Clients include manufacturers of products and systems, as well as landlords contractors and developers working in the offsite sector.

projects including Hanham Hall one of the UK's largest zero- carbon residential project.

He led the sustainability aspects of many of HTA's award- winning projects including Hanham Hall in Bristol Olympic Way, Apex House, the Aylesbury Estate the Merton Regeneration estates and many more.



BO Hongtao

Chief Architect, Director of CCTN, Architect-in-charge of Urban Regeneration Centre (URC), CCTN. National first-class registered architect, Professor level senior engineer, RIBA Chartered Member. Winner of the Young Architect Award of Architectural Society of China, Shanghai Outstanding Young and Middle-aged Architect Award

Bo Hongtao's practice thrives in the field of urban regeneration and its overall development, and has completed a series of significant urban regeneration projects, such as Beijing Xishi Winter Olympic Square, Shougang No. 3 Blast Furnace Museum and Global Premiere Center, Winter Training Center of the State Physical Culture Administration, Beijing's Chang'an Mills, Shangri-La Hotel (Shougang Store), Shougang Jin'an Bridge Transportation Complex Integration and Heritage Park and others. He has become a pioneer in the field of urban regeneration in China. His work has won multiple international awards and has been selected for exhibitions such as the Venice Biennale and the UIA World Congress of Architects.



Jo BACON

Architect, Managing partner at Allies and Morrison .

RIBA Chair of the Awards Group, RIBA Board Member.

Trustee of the Architectural Association

Jo Bacon is managing partner at Allies and Morrison. She has worked on an extensive project range from a classroom building to a 40-storey tower. Jo led the collaborative team on 100 Bishopsgate in the City of

London; and her past work includes several of the practice's key education projects: new graduate housing for Newnham College, Cambridge and the construction of two buildings at the University of Cambridge's Sidgwick Site. Jo is also actively involved in fostering architectural culture. She is a RIBA and AA Trustee and has been shortlisted for AJ's Woman Architect of the Year in 2015. She has lectured in the US, China and the Middle East. For a few years in the 1990s, she lived Hong Kong and Shanghai, teaching architecture at the University of Hong Kong.



LI Xiangbei

Founder of XBA Design

Associate Professor, Sichuan Fine Arts Institute

Director of World Association of Chinese Architects (WACA)

Li Xiangbei graduated from the Department of Architecture of Chongqing Institute of Civil Engineering and Architecture (now Chongqing University) in 1987 and obtained his doctorate degree of Architecture at Tongji University. He is an associate professor at the Sichuan Academy of Fine Arts and a Visiting architect at SCI-Arc. Li founded XBA Design and is the Executive Director of Xbeyond(Shanghai) Architectural Planning Consultant Co., LTD, Director of Shenzhen Huazhu Architectural &Engineering Design Co., LTD and Consulting Chief Architect of CSCEC AECOM Consultant Co.,LTD. Li has been awarded the 2011 China Architecture Luban Award, the World Chinese Architect Award Nomination Award, etc., with his representative work 'Hongyadong' selected as an exhibition project in the Chinese Pavilion at the 27th World Architects Congress.

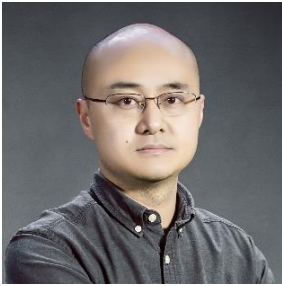


Darren PRICE

Design Director of ADAM Architecture

Darren is one of ADAM Architecture's six design directors with an interest spanning the restoration of large country houses and estates, the design of new classical houses and the delivery of complex refurbishment packages often working with leading interior and landscape designers. Darren employs a skilled and sensitive approach to design and sees construction as a collaborative endeavour. With a special interest working on the restoration and preservation of heritage and period buildings, he is interested in designing for an increasingly changing world and actively promotes integration of timeless and sustainable

design. Darren enjoys adapting and upgrading existing buildings to meet the demands of the modern world and continuing the heritage of our built environment. Darren joined ADAM Architecture in July 2010 and became a Director in 2021.



Li li

Professor and Ph.D. Advisor in College of Architecture and Urban Planning, Tongji University

Principal Architect of Rurban Studio

Tutor of College of Architecture and Urban Planning, Tongji University

Li Li received his M.Arch. and PhD degrees from the Architectural Research Institute of Southeast University in Nanjing, China, in 1997 and 2002 respectively. He has been teaching at the College of Architecture and Urban Planning, Tongji University since 2005. Li's teaching, research, and practice focus on design ontology. His built work includes museum design, historical conservation, and rural settlement renewal. He led his team to complete numerous large-scale museums and art galleries, such as the Shanghai Museum East, Erlitou Site Museum of the Xia Capital, Tibet Art Museum, and Taicang Art Museum. has received prestigious awards, including the Young Architect Award and Architectural Creativity Award (China Architectural Society) and the National Excellent Project Exploration and Design Award (China Engineering & Consulting Association).



Kayla FRIEDMAN

Kayla has been working in the postgraduate education team at CISL since 2015. She is the Course Director for the Sustainability Leadership in the Built Environment (IDBE) programmes and is involved in CISL new programme development. She delivers teaching on CISL programmes and to others in the University on built environment topics, research skills, and teamworking and leadership skills. Kayla is a licensed New York State Architect with 10 years professional experience working in the US and the UK as an architect and urban designer. Kayla's PhD, from the University of Cambridge, looked at how English planning impacts the thermal improvement of conservation properties. She holds a Master's of Architecture and Master's of Urban Design from Washington University in St Louis, and a BSc from the University of Virginia. Kayla is particularly interested in teaching skills for effective teamworking and leadership, and how continuing education for working professionals can enhance and enrich their professional practice towards a sustainable future.



MENG Fanhao

Co-Founder & Chief Architect, line+
Class 1 Registered Architect (PRC), Senior Engineer
Design Tutor, Zhejiang University

Meng Fanhao has long been committed to the architectural practice of both urban construction and rural revitalisation, actively exploring and considering the possibility of the improvement of the urban environment and rural revitalisation within the current system and state of social development. He constantly focuses on extracting value beyond the noumenon of architecture and expanding the influence of architecture into essential issues such as contemporary society, economy and culture.

Meng's design has won a series of awards, such as the International Awards for Excellence of the Royal Institute of Architects, the gold winner of Arcasia Awards, the ASC Young Architect Award, and others. He was selected as one of the RIBA China Architect 100, and was invited to participate in the 17th Venice International Architecture Biennale.



Nicholas RAY

Reader Emeritus in Architecture, University of Cambridge
Emeritus Fellow of Jesus College
Honorary Visiting Professor at the University of Liverpool

Nicholas Ray taught at the University of Cambridge from 1974 and has lectured and taught studios internationally (Harvard GSD, the Universities of Hong Kong, Nanjing and Cincinnati and Pontificia Universidad Católica de Chile, Santiago). In practice within NRAP architects, he worked on buildings of all scales for tertiary education, usually in the UK, but occasionally abroad, often involving alterations and repairs to historic structures. He has published seven books to date, including *Cambridge Architecture, a Concise Guide* (Cambridge University Press 1994), *Architecture and its Ethical Dilemmas* (Routledge 2005), *Philosophy of Architecture* (with Christian Illies, Liverpool University Press 2014), *Thinking Through Twentieth Century Architecture* (Routledge 2023) and others.



REN Lizhi

Vice President and Chief Architect of Tongji Architectural Design (Group) Co., Ltd.

Professor at Tongji University

Member of the Hong Kong Institute of Architects, RIBA Chartered Architect

Ren Lizhi is Senior Member of the Architectural Society of China, and the Managing Director of the Academic Committee of Architecture and Culture, the Architectural Planning and Post-evaluation Committee, and the Academic Committee on High-rise Habitat Environment at the Architectural Society of China. Ren is the Member of the Hong Kong Institute of Architects, RIBA Chartered Architect, and the Member of the 4th APEC Architect China Supervision Committee. His projects have won numerous awards including AIA and CTBUH etc. His architectural approach focuses on the rational logic and natural laws of architecture, ways to optimise the urban spatial structure system with architectural elements, and the boundaries and diversity of different cultures in the context of globalisation.



Flora SAMUEL

The Professor of Architecture (1970)

Head of the Department of Architecture, University of Cambridge.

Flora Samuel is the Professor of Architecture (1970) and Head of the Department of Architecture in the University of Cambridge. She was previously Head of the University of Sheffield School of Architecture and the first RIBA Vice President for Research. She is internationally known for her writings on Le Corbusier but her work now focuses on community consultation, mapping social value (wellbeing) and housing. Her most recent book *Housing for Hope and Wellbeing* was published this year.



ZHOU Kai

Chief Architect Tianjin Huahui Architectural Design & Engineering Co.,Ltd.

National Engineering Survey and Design Master, Winner of 2016 Liang Sicheng Architecture Award

Professor and doctoral supervisor, Department of Architecture, Tianjin University.

Zhou Kai favours buildings which are concise and efficient and those that show a clear idea and have simple but effective design strategies. His designs respect the environment and create appropriate space. They are constructed in clever and rational ways and take advantage of limited conditions creatively. These buildings form a balance between the perceptual and the rational, generating a poetic space and atmosphere. While emphasising personal ideals, his designs also consider social responsibility, and return to the essence of the building under a kind of informal but effective control.

HONORARY SUPERVISORS



Dr. Valerie VAUGHAN-DICK

MBE BSc MSc CPFA PhD FRCGP(Hon)

Chief Executive Officer, Royal Institute of British Architects (RIBA)

Dr Valerie Vaughan-Dick MBE FRCGP (Hons) has worked at a senior level in the public, private and voluntary sectors. Valerie is presently the Chief Executive of RIBA. Valerie started her career with the UK National Audit Office where she qualified as an accountant. She has extensive experience in the built environment. Valerie has been a Managing Director of a housing association, advised on Public Finance Initiative building projects and has considerable international experience. She has been a Chair of a heritage properties regeneration organisation, Chair of a NHS Trust and is presently the Chair of a Housing Association which manages 8,000 homes in London.



Simon ALFORD

Former RIBA President 2021-2023

Director of AHMM

Simon Allford was the president of the RIBA (2021-2023) and a founding director of architecture studio Allford Hall Monaghan Morris. He is also a visiting professor at Harvard, a previous chairman of the

Architecture Foundation, and a sitting trustee of the London School of Architecture and the Chickenshed Theatres Trust.



Benjamin DERBYSHIRE

Dip Arch Cantab PPRIBA FRSA HonAIA
Former President of RIBA (2017-2019)
Chair, HTA Design LLP
Commissioner of Historic England

Ben is Chair of HTA Design LLP, a leading multidisciplinary design practice specialising in housing and placemaking where his role also involves marketing and the internal design review process. He is a Commissioner of Historic England. He serves on the London Advisory Committee, High Streets Heritage Action Zone Board and chair of the Historic Places Panel. Ben is President of the London Forum of Amenity and Civic Societies. Other current roles include membership of New London Architecture's New London Sounding Board and of the NHBC Council. He was President of RIBA from 2017 – 2019 where he oversaw fundamental change in the financing and governance of the institute and the instigation of policies in relation to climate action, professional competence and codes of conduct.

ACADEMIC CO-CONVENERS



Umi LYU

Architect/Curator
RIBA Head of Development, China
2013 World Architecture Festival Future Architecture Special jury
2013 Ordine Architetti Roma (OAR) Guest Curator



Matt BLAKELEY

RIBA Regional Director, Central



Yufei LI

ARB, RIBA, AADipl., MPhil (Cantab) dist.

Ph.D. Candidate, University of Cambridge

Yufei Li is a Ph.D. candidate in Architecture at the University of Cambridge, having completed her professional education at the Architecture Association in London. She is a registered architect with the Architects Registration Board (ARB) and a Chartered Member of the Royal Institute of British Architects (RIBA). Her research focuses on cinematic urban geographies and cultural placemaking within the East Asian context. She served as the co-convenor of the Cambridge City Seminar in 2021 and held the position of Editor-in-Chief at Scroope: Cambridge Architectural Journal. Yufei has also been an overseas columnist for Chinese architectural media such as Urban China and The Paper.

Marketing & Communication



Jing JING

Marketing Executive, RIBA International

With a strong background in marketing and PR, Jing played a crucial role in fostering effective communication between UK and international teams, particularly in China. Her impactful marketing efforts enhanced RIBA's global presence, engagement, and reputation. Her contributions were essential in the successful execution of projects such

as China Architect 100 and UK/China Open Door, which promoted global cultural exchange and bolstered RIBA's global presence.

COORDINATION & DELIVERY



Sophie SCHAD

RIBA Regional Administrator, Central

Sophie SCHAD, Regional Administrator for the RIBA Central Membership Experience support team covering East and West Midlands and East of England. Known for her innovative strategies that drive engagement and growth, part of her role is helping organise events and promote architecture across the Central region. With over 10 years years of experience, she champions member development, fostering collaboration across industry.

Thanks to

Archicity- ASC Science and Popularizarion Center



Kevin ZHANG