

# 2021 Global Architecture Exchanges: People, Planet, Profession

## Topic 2 – The Future of cities – Revitalising/ reimagining cities post-Covid

- Have cities become obsolete? Is there a need to rethink our cities and manage future pandemics?
- How to design cities that are more multi-functional; provide good quality of life for residents (better places to live and work); are inclusive to all groups in society; and built for the future instead of for the upcoming decade.
- How has the pandemic affected the way we experience, think and design public spaces? How can we move biodiversity into designing cities that are more inclusive with nature?

Session 1 – Includes speakers from the UK; Ireland; Netherlands; USA; Brazil

Tuesday 27 July; 16:00 BST

*Participating Institutes and Speakers*

### The Royal Institute of the Architects of Ireland

**Bob Hannan; Senior Architect, Architects' Department of Dún Laoghaire Rathdown County Council; Ireland**

Bob Hannan MRIAI is a Senior Architect in the Architects' Department of Dún Laoghaire-Rathdown County Council. After graduation with Honours from University College Dublin he completed postgraduate studies in urban design at the University of Rouen France and also holds a Masters Degree in Urban and Regional Planning.

Bob gained considerable experience in residential, retail and commercial development in the private sector before joining Dun Laoghaire Rathdown County Council in 2000. He now leads an award-winning team that specialises in high energy efficient housing, urban design, the design of civic buildings and public realm projects. Bob has a particular interest in placemaking, and place led architecture. His work on the Council's response to Covid 19 across the Villages of the County has just been declared joint winners of the Best Public Space category in the 2021 RIAI Awards.

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**Project: C-19 Response Placemaking - Mobility - Liveability**



Bob Hannan

## Royal Institute of Dutch Architects

### Ton Venhoeven; Principal architect and urban planner VenhoevenCS; The Netherlands

A former Chief Government Advisor on Infrastructure to the Dutch government from 2008-2012, Ton Venhoeven founded VenhoevenCS in 1995. During his time in government, he advised on sustainability of infrastructural, urban and regional planning. Prior to this he was a Professor of Architectural History and Theory at Eindhoven University of Technology (2005-2009), where his design research focused on the pedestrian city of tomorrow.

Alongside his work as an architect and urban designer, Ton is an international consultant for Smart MicroCity and Healthy City, integrated planning, multimodal mobility networks and transit-oriented development. Among his clients are national and international governmental organizations, NGO's and foundations.

Sustainability is in Ton's DNA: ever since the publication of *Limits to Growth* in 1972, he has made it a point in both his professional and private life to contribute to a sustainable, equitable world in which all life can thrive. His latest focus is on biodiversity and nature inclusive design.

Ton has a passion for the arts and a keen interest philosophy. He supports various fine arts institutes and performing arts programmes.

His publications include: *De Mobiele Stad*, Ton Venhoeven and Tijs van den Boomen, NAI Publishers, 2012; *Station Centraal*, Ton Venhoeven and Koen van Velsen, NAI Publishers, 2010; *The Wonderful World of VenhoevenCS Architects*, Ton Venhoeven et al., Jap Sam Books, 2009

**Theme: Microcities: self-sufficient neighbourhoods of the metropolis**

**Project: The Breathing City**



Ton Venhoeven

## Council of Architecture and Urbanism in Brazil

### Counselor Ana Claudia Duarte Cardoso, member of CAU-BR Committee on Urban and Environmental Politics; Brazil

Professor Ana Claudia Duarte Cardoso was born in Belém, graduated as an Architect and Urbanist (UFPA, 1990), has an MSc in Urban Planning (University of Brasilia, 1994), and took a Ph.D. in Architecture (Oxford Brookes University, 2002).

She is a Professor at UFPA and has been a Researcher of CNPq since 2010. She has worked in the Government of Pará (2007-2009), has Co-coordinated UrbisAmazonia Research Network (2011-2016). She has contributed to the development of 15 municipal master plans to municipalities located in the Eastern Amazon and has assisted social movement and NGOs in the assessment of urban policies.

She has edited books and published more than one hundred book chapters, and articles in national and international proceedings and journals.

She is a member of the present directory of the Brazilian Association of Post-graduation and Research in Architecture and Urbanism and was director of the Brazilian National Association for Urban and Regional Planning (ANPUR) between 2015-2017. She is also a member of the Brazilian Council of Architects and Urbanists and of the Scientific Committee of PNUM (Portuguese-speaking network of urban morphology).

She has professional experience in urban and regional Planning applied to Eastern Amazonian context. Her current research interest is the convergence between extensive urbanization and cities' naturalization processes, assuming that the right to the city needs to encompass the right to nature for all those who need its support to build their livelihoods. Her research has covered urban settlements of all levels (metropolitan regions, medium and small cities, and villages) in Pará State, which were affected by intense overall transformations over the last decades.

**Theme: Connections between City and nature: looking to the past in search of the future.**



Ana Claudia Duarte Cardoso

## Royal Institute of British Architects

### Chris Williamson; Partner; WestonWilliamson+Partners; UK

Chris Williamson is a founder partner of WestonWilliamson+ Partners Architects and Urban Designers who specialise in the design of sustainable communities based around well designed public transport.

WW+P work includes the Jubilee Line London Bridge station, Paddington and Woolwich for Crossrail, the Victoria Station Upgrade, the East London Line and 10 stations for the Docklands Light Railway.

WW+P won the Queens Award for Export in 2018 establishing design studios in Melbourne, Sydney and Toronto designing and delivering city shaping transport projects in these cities.

Chris Williamson has researched and written extensively on the subject of the future of travel examining new and emerging technologies.

**Theme: The future of travel between and around our cities**



Chris Williamson

## American Institute of Architects

### Illya Azaroff, Associate professor at New York City of Technology (CUNY), founder of +LAB architect PLLC; USA

Illya Azaroff is an Associate professor at New York City of Technology (CUNY) and the founder of +LAB architect PLLC, whose founding mission is to build resilient capacity and advance goals for a sustainable, regenerative future while giving underserved communities greater visibility.

He is an internationally recognized leader in disaster mitigation, adaption, and resilient strategies. Currently, he is part of Resilient 21, a coalition advising the Biden-Harris white-house on resilient strategies. As New York state disaster coordinator, he is leading the AIA Unified Crisis Task Force addressing impacts of COVID19 pandemic and he is an integral part of NYC Mayors Rapid Response network team. Illya is advising HUD, the federal government, as part of the Resilient Housing Task force. While with ICC/ANCR- the Alliance for National Community Resilience, he helped create community resilience benchmarking system.

Over years he has contributed to several key publications lending his expertise to various efforts including the 2019 Hazard Mitigation Plans for U.S. Virgin Islands and New York City. He regularly works with the city, state and federal agencies, professional societies, not-for-profits, community groups and foreign governments on building resilient capacity. His office is advancing culturally significant community resilience hubs and regenerative cluster housing developments under his guidance in several communities across the world.

He is a Louis Bethune Fellow of the AIA and is pleased to be serving as the 2021 AIA New York State president. Prior to coming to New York, he worked in Germany, Italy and Holland. He has worked in the field for over 25 years.

**Theme:**



Illya Azaroff

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Session 2 – Includes speakers from the UK; Ireland; Netherlands; China; South Korea; New Zealand

Wednesday; 28 July 7:00 BST

*Participating Institutes and Speakers*

#### Korean Institute of Architects

**Dongwoo Yim; co-founder of PRAUD; assistant professor at Hongik University, Seoul, South Korea**

Dongwoo Yim is the co-founder of PRAUD and the assistant professor at Hongik University. He received his master degree at Harvard University and a bachelor degree at Seoul National University. He is the winner of Architectural League Prize 2013, and the co-curator of the Cities Exhibition in 2019 Seoul Biennale of Architecture and Urbanism.

He recently guest edited AD Magazine “Production Urbanism; the meta industrial city,” expected to be published this September, this relates to how the fourth industrial revolution would transform our cities by embracing a variety of production functions in them.

His works have been exhibited worldwide including the award-winning Korean Pavilion in Venice Biennale 2014, Museum of Modern Art in New York, DNA Galerie in Berlin.



Dongwoo Yim

**Theme: Beyond the Third Space; Would Autonomous Mobile Space Provide the Fourth Place in the post-COVID era?**

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Chris Williamson

**Theme: The future of travel between and around our cities**

## New Zealand Institute of Architects

### Dr Natalie Allen; Director and Urban Strategist, The Urban Advisory; New Zealand

Natalie is a leading thinker on urbanism in New Zealand and a director at urban strategy firm The Urban Advisory. She specialises in designing neighbourhoods that enhance wellbeing and is passionate about supporting clients to innovate when it comes to delivering quality, resilient, and people-centric developments.

She has a background in architecture, urban/spatial design, and urban governance and extensive research experience across a range of critical urban topics: integrated urban planning and community visioning, urban growth and increasing density, and housing preferences and demand.

Natalie regularly publishes and speaks about her work across New Zealand and is passionate about the built environment industry collaborating to rethink how we deliver our houses, neighbourhoods, towns and cities.



Natalie Allen

**Project: The resilience of our cities is the resilience of our people, Eastern Porirua Regeneration**

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Ton Venhoeven

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## **Bob Hannan; Senior Architect, Architects' Department of Dún Laoghaire Rathdown County Council; Ireland**

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Bob Hannan

## **The Architectural Society of China**

### **Arch. Xiao Wei; Vice President, CITIC General Institute of Architectural Design & Research, Co., Ltd; China**

Ar. Xiao Wei is the Vice President, CITIC General Institute of Architectural Design & Research, Co., Ltd; a member of the Expert Committee of Green Building Evaluation Index in China Ministry of Housing & Urban-rural Development. He is also the Vice President of the Traditional Architecture Branch of China Engineering & Consulting Association; the President of Hubei Research Society of Historical Buildings; a member of the Green Building & Energy-saving Committee of China Institute of Urban Science; and the Chinese Representative for ARCASIA ACGSA

As an author, he wrote the following publications: China's Experience with COVID-19: Anti-Epidemic Design towards Healthy Cities in a "Sharing" Perspective; The Rapid Response to Emergencies: Thoughts on "Anti-Epidemic Design" during the Outbreak of COVID-19; A Study on Jin & Chu Traditional Architectural Styles; and Analyses & Inheritance of Chinese Traditional Architecture

As a Chief Architect, he was responsible for the Renovation and Adaptive Reuse of the Liddell Bros. Packing Plant (UNESCO Asia-Pacific Awards for Heritage Conservation 2019); Planning of Xiedian Traditional Village Protection & Regeneration (ARCASIA Awards for Architecture 2018); The 10<sup>th</sup> China (Wuhan) International Garden Expo – Hankou Lane; Hakka Park Cultural Center of Shanghai County.

**Theme: An Exploration of Ecological and Healthy Design in Wuhan**



Arch. Xiao Wei