

MEDIA FACTSHEET FOR IMMEDIATE RELEASE

CENTRE FOR LIVEABLE CITIES CONVENES WORLD CITIES SUMMIT KNOWLEDGE COUNCILS TO GUIDE RESEARCH AND AGENDA FOR FUTURE WORLD CITIES SUMMITS

2 August 2022 – The Centre of Liveable Cities (CLC) has convened two World Cities Summit Knowledge Councils - on Urban Resilience and Science of Cities - to guide and support urban research, as well as the agenda for future editions of the World Cities Summit (WCS). This was announced at WCS 2022 Plenary II, by Indranee Rajah, Minister in the Prime Minister's Office, Second Minister for Finance and National Development, in her Keynote Address.

- 2. CLC is a co-organiser of the biennial Summit, which is currently ongoing at the Sands Expo and Convention Centre, Marina Bay Sands, from 31 July to 3 August. The theme of WCS 2022 "Liveable and Sustainable Cities: Emerging Stronger" focuses on how cities need to remain liveable, sustainable, and more resilient, in these times of prolonged and unpredictable disruptions, such as pandemics and climate change. The Summit is a dedicated platform for global thought leaders, government leaders and industry experts to address city challenges, share integrated urban solutions and forge new partnerships at the highest levels.
- 3. The objectives of the Knowledge Councils are to bring together thought-leaders and experts from diverse sectors to inform futures thinking and urban solutions for cities around the world; to shape liveable, resilient and sustainable cities of the future.

The role of the Knowledge Councils is:

- To share insights on future global trends in relation to challenges and opportunities for cities, and their potential implications for Singapore;
- To steer and provide thought-leadership to the urban research agenda; and
- To inform future World Cities Summit's strategic agenda

Each council is led by a Chair and comprises ten to twelve individuals. Members are appointed for a period of two years, from July 2022 to June 2024. The inaugural Knowledge Council meetings were held in Singapore, on 2 August, during WCS 2022.



Pls refer to the Annexes for the full lists of Council members.

Annex A: Urban Resilience WCS Knowledge Council Annex B: Science of Cities WCS Knowledge Council

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About the World Cities Summit

The biennial World Cities Summit (WCS) is an exclusive platform for government leaders and industry experts to address liveable and sustainable city challenges, share integrated urban solutions and forge new partnerships. Since its inauguration in 2008, WCS has been attended by over 250 global cities and supported by leaders from government, business, international organisations and academia. Jointly organised by Singapore's Centre for Liveable Cities (CLC) and the Urban Redevelopment Authority (URA), the biennial WCS returns to an in-person conference in 2022 after a largely virtual Summit in 2021. WCS 2022 will be held in conjunction with our key partner, the Asia Infrastructure Forum. Highlights of the Summit include the Lee Kuan Yew World City Prize and the WCS Mayors Forum. For more information, visit www.worldcitiessummit.com.sg.

WCS Organisers

Centre for Liveable Cities

Set up in 2008 by the Ministry of National Development and the then-Ministry of the Environment and Water Resources, the Centre for Liveable Cities (CLC) aims to distil, create and share knowledge on liveable and sustainable cities.

The CLC's work spans four main areas: Research, Capability Development, Knowledge Platforms, and Advisory. Through these activities, it hopes to provide urban leaders and practitioners with the knowledge and support needed to make our cities better.

For more information, please visit www.clc.gov.sg

Urban Redevelopment Authority

The Urban Redevelopment Authority (URA) is Singapore's land use planning and conservation agency. Our mission is 'to make Singapore a great city to live, work and play'. We strive to create an endearing home and a vibrant and sustainable city through long-term planning and innovation, in partnership with the community.

URA's multi-faceted role includes being the main government land sales agent. We attract and channel private capital investments to develop sites that support planning, economic and social objectives. We also partner the community to enliven our public spaces to create a car-lite, people-friendly and liveable city for all to enjoy. In shaping a distinctive city, URA also promotes architecture and urban design excellence.

Visit www.ura.gov.sg for more information.



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Annex A

List and Bio of Urban Resilience WCS Knowledge Council Members

Lily Kong (Chair)	President, Singapore Management University (SMU)	Bambang Susantono	Chairman, Nusantara National Capital Authority, Republic of Indonesia
Ruth Boumphrey	Chief Executive, Lloyd's Register Foundation	Paul Teng	Professor, Senior Adjunct Fellow at S. Rajaratnam School of International Studies non-traditional security. FAO consultant.
Søren Brøndum	Managing Director, Ramboll	Wong Mun Summ	Co-founder and Director, WOHA
Amy Chester	Managing Director, Rebuild by Design	Brenda Yeoh	Raffles Professor of Social Sciences and Director for Humanities and Social Sciences, and Humanities and Social Science Research at NUS Office of the Deputy President
Emi Kiyota	Associate Professor, NUS Yong Loo Lin School of Medicine and NUS College of Design and Engineering; Director (Programmes), Health District @ Queenstown, and Advisor Corporate Infrastructure Office, National University Health System. Founder, Ibasho.	Yoo Young Sook	Chairperson of the Climate Change Center (Former Minister of the Environment, Republic of Korea)
Upali Nanda	Global Director of Research, HKS. Assoc. Prof of Practice, University of Michigan	Zhu Dajian	Head of Shanghai Tongji University Department of Public Management and Policy, Director of Institute of Governance for Sustainable Development



Details

Chair

Name	Lily Kong		
Designation/ Company	President, Singapore Management University (SMU)		
Region	Singapore, Asia		
Area of Expertise	Socio-cultural and urban geography		
Brief Bio	Professor Kong is SMU's fifth President and the first Singaporean to lead the university. Internationally known for her research on urban transformations in Asian cities,		
	with particular focus on social and cultural change, Professor Kong has written extensively about communal relations, particularly, the intersection of religion and secularity in cities, creative industries/cities, urban heritage conservation, and smart cities.		
	In a global study by Stanford University (2020), Prof Kong was identified as among the world's top 1% of scientists in the field of Geography. She was included in the Forbes Inaugural 50 over 50 (Asia 2022) and Forbes Asia's Power Businesswomen list (2020).		



List of Members (Arranged in alphabetical order according to last name)

Name	Ruth Boumphrey		
Designation/ Company	Chief Executive, Lloyd's Register Foundation		
Region	UK, Europe		
Area of Expertise	Environmental protection, engineering of critical infrastructure		
Brief Bio	Dr Ruth Boumphrey is the Chief Executive at Lloyd's Register Foundation, a global charity protecting life and property and supporting education, engineering-related research and public engagement. In her previous role as Director of Research, she was responsible for a large portfolio of grants, direct charitable activities and accelerated innovation activities.		
	She has a PhD in ecotoxicology and experience in environmental protection, marine science and technology, and has previously held roles as the Head of Earth Observation for the UK Space Agency and as Head of International at the Natural Environment Research Council (NERC). Ruth is Chair of the Welding Institute, is a Board member and trustee of the National Oceanography Centre, and previously was a Council member at Lancaster University. She sits on the National Preparedness Commission and the advisory board for the Journal of data-centric engineering. She is a founder and board member of EngineeringX: an initiative to promote excellence in international engineering for public good.		



Name	Søren Brøndum		
Designation/ Company	Managing Director, Ramboll		
Region	Denmark		
Area of Expertise	Energy, Buildings		
Brief Bio	Søren Brøndum is Managing Director for Ramboll's global Buildings business. He has worked in Ramboll for 30 years, holding various leadership roles, and has been part of the Danish Executive Management in Ramboll Denmark since 2016. He is Chairman of the Board in Ørestad Innovation City (ØICC) and Member of the board and Chair of the Construction Committee in the Danish Association of Consulting Engineers (FRI). Søren has played an instrumental role in driving strategic growth of Ramboll's global buildings business. He has been responsible for some of Ramboll's		
	largest multidisciplinary and most years of service in Ramboll. He is	complex projects during his more than 30 recognized for his international outlook, holistic and sustainable development for	



Name	Amy Chester	
Designation/ Company	Managing Director, Rebuild by Design	
Region	USA	
Area of Expertise	Resilience, Climate Change, Community Participation, Design Strategies	
Brief Bio	Amy Chester works to create solutions for complex issues at the nexus of urbanism, politics, design, and community engagement. She is the managing director of Rebuild by Design, bringing its collaborative research and design approach to address climate challenges in cities in the U.S. and around the world.	
	Chester worked for NYC Mayor Michael Bloomberg where she was part of the team who created PlaNYC, the Mayor's sustainability agenda, and as the Chief of Staff to the Deputy Mayor for Legislative Affairs. Previously, Chester has worked at the NY City Council and more than a dozen electoral and issue-based campaigns, as well as working to build affordable housing for low-income New Yorkers.	



Name	Emi Kiyota		
Designation/ Company	Associate Professor, NUS Yong Loo Lin School of Medicine and NUS College of Design and Engineering; Director (Programmes), Health District @ Queenstown, and Advisor Corporate Infrastructure Office, National University Health System. Founder, Ibasho.		
Region	Japan, US		
Area of Expertise	Social resilience; Environmental gerontology; organisational culture change		
Brief Bio	Emi Kiyota is Associate Professor, Yon College of Design and Engineering at N Director (Program) of the Health District environmental gerontologist with more designing and implementing person-cert and hospitals globally. In addition to manational and international initiatives foct built environment for long-term care and concern for the needs of elders in the loshe founded Ibasho, dedicated to co-creommunities that value their elders, emplace where one feels at home being of Ofunato, Japan, after the Tsunami 2017 Ibasho project, a center for community Philippines and Nepal. Her current focus is on creating socially elders are engaged and able to actively has been awarded fellowships to invest Fellowship at the Graduate School of D Rockefeller Bellagio Residency Fellows Brain Health at the Global Brain Health San Francisco. She holds a Ph.D. in an Studies - from the University of Wiscons Architecture and a Master of Science in State University.	Alational University of Singapore, and the Queenstown. She is an than 20 years of experience in intred care in long-term care facilities aking a vast array of contributions to used on quality improvement in the diaging services, Emi holds great ow-middle income countries. In 2010, eate socially integrated, sustainable abodying in the Japanese concept of a meself. Working with local elders in 1, she led the development of the first recovery now being replicated in their communities. She injusted this topic, including the Loeb esign at Harvard University, the ship, Atlantic Fellowship for Equity in Institute at University of California, chitecture - Environment and Behavior sin-Milwaukee, a Master of	



Name	Upali Nanda	
Designation/ Company	Global Director of Research, HKS. Assoc. Prof of Practice, University of Michigan.	
Region	USA, Americas	
Area of Expertise	Human health & Wellbeing, Se	nsory Design
Brief Bio	Dr. Upali Nanda is Principal and Global Director of Research for HKS, an international architectural firm where she spearheads and leads research projects globally. She also teaches as Associate Professor of Practice at the Taubman School of Architecture and Urban Planning at University of Michigan and serves as the Executive Director for the non-profit Center for Advanced Design Research and Education.	
	architecture, sensthetics, point has been widely published. She	ound health and wellbeing, neuroscience and of decision design, and outcome-driven design has won various research and innovation men in Architecture Innovator Award.



Name	Bambang Susantono	
Designation/ Company	Chairman, Nusantara National Capital Authority, Republic of Indonesia	
Region	Indonesia, Asia	
Area of Expertise	Development and Finance	
Brief Bio	Dr. Susantono is the Chairman of the Capital City (Ibu Kota Nusantara - IKN) Authority, the future capital city of Indonesia, set to be inaugurated in 2024. Prior to that, Dr. Bambang Susantono was the Vice-President for Knowledge Management and Sustainable Development of the Asian Development Bank (ADB). As Vice-President, Dr. Susantono was responsible for managing knowledge in ADB and coordinating research and studies on various topics such as energy, transport, water, education, health, finance, digital technology, and urban development, as well as cross-cutting nexus themes such as climate change, environment, governance, gender equality, social development, rural development and food security, and regional cooperation. He also coordinated ADB annual flagship publications, including the Asian Development Outlook, Key Indicators of Asia Pacific, and Asian Regional Economic Integration Report. He has been a distinguished thought leader on sustainable development, published author and active researcher. He has also taught at several universities and leading research institutes. He holds a PhD in Infrastructure Planning, as well as Master's degrees in Transportation Engineering, and City and Regional Planning from the University of California Berkeley. Prior to ADB, Dr. Bambang was a former Vice- Minister of Indonesia's Ministry of Transportation and Deputy Minister for Infrastructure and Regional	



Name	Paul Teng
Designation/ Company	Professor, Senior Adjunct Fellow at S. Rajaratnam School of International Studies non-traditional security. FAO consultant.
Region	Singapore, Asia
Area of Expertise	Resource; food resilience
Brief Bio	Professor Teng is Adjunct Senior Fellow, S. Rajaratnam School of International Studies, and concurrently Managing Director & Dean, NIE International Pte. Ltd., both of Nanyang Technological University Singapore. He is also Senior Adviser (AgriFood) to A*STAR Singapore. Paul previously held leadership positions in the Worldfish Centre, the International Rice Research Institute, Monsanto Company and U.S. universities. He is internationally recognized for his expertise in tropical agrifood systems, urban agriculture and food security. He has published widely and is a Fellow of The World Academy of Sciences and other professional societies and has an Honorary D.Sc. from Murdoch University, Australia.



Name	Wong Mun Summ	
Designation/ Company	Co-founder and Director, WOHA	
Region	Singapore, Asia	
Area of Expertise	Sustainable design and architecture, climate adaptive design	
Brief Bio	Mun Summ Wong co-founded the Singapore-based architectural practice WOHA in 1994. He is a Professor-in-Practice at the National University of Singapore's Department of Architecture where he co-directs the Integrated Sustainable Design Masterclass. The Masterclass addresses the global sustainability crisis with an integrated interdisciplinary approach. WOHA works at all scales, from interiors and architecture to public spaces and master plans. The practice sees their projects as active components that participate in larger urban and natural systems. Their projects foster community, enable stewardship of nature, generate biocentric beauty, activate ecosystem services and build resilience.	
	WOHA's recent award-winning projects include the Singapore Pavilion at the Expo 2020 Dubai, Kampung Admiralty and the Oasia Hotel Downtown	



Name Designation/ Company	Brenda Yeoh Raffles Professor of Social Sciences and Director for Humanities and Social Sciences, and Humanities and Social Science Research at NUS Office of the Deputy President	
Region	Singapore, Asia	
Sector	Academia	
Area of Expertise	Migration research in Asia, including themes such as cosmopolitanism, gender and social reproduction	
Brief Bio	Brenda S.A. Yeoh FBA is Raffles Professor of Social Sciences at the National University of Singapore (NUS) and Research Leader of the Asian Migration Cluster at the Asia Research Institute, NUS. She was recently awarded the prestigious Vautrin Lud Prize (2021) for her outstanding achievements in the field of Geography.	
	Her research interests include the politics of cities as well as a wide range of migration recosmopolitanism and highly skilled talent material reproduction and care migration; migration, globalising universities and international stupolitics, family dynamics and marriage migration.	esearch in Asia including iigration; gender, social national identity and citizenship; ident mobilities; and cultural



Name	Yoo Young Sook	
Designation/ Company	Chairperson of the Climate Change Center (Former Minister of the Environment, Republic of Korea)	
Region	Korea, Asia	
Area of Expertise	Governance towards local carbon cities	
Brief Bio	Dr. Yoo Young Sook is the Chairperson of the Climate Change Center. She also took the role of the Minister of the Environment for the Republic of Korea and the Vice President of the Korea Institute of Science & Technology.	
	As a representative female leader of Environme Korea, she has been presenting a balanced view experience in three spheres, as a former govern representative of civil society, which contributes sustainable country by building the trust of the penvironment and influencing the willingness of pecientific advice to response climate change.	w with broad knowledge and ament official, scientist, and to promoting a livable and opulation towards the



Name	Dr Zhu Dajian	
Designation/ Company	Head of Shanghai Tongji University Department of Public Management and Policy, Director of Institute of Governance for Sustainable Development	
Region	China, Asia	
Area of Expertise	Policy and planning framework for su and resilience	stainable ui



irban development, circularity

Brief Bio

Dr Zhu Dajian is Distinguished Professor and Vice Chairman of University Academic Committee at Tongji University in Shanghai. His research interests include sustainability science, circular economy and low-carbon economy, urban development and governance. He was awarded the Circular Economy Leadership Award by World Economic Forum in 2016. He is a member of Urbanization (2010-2012, Circular Economy (2014-2016), Sustainability Governance (2014-2016), and Future of Production (2016-2018) under the Global Agenda Council of the World Economic Forum (WEF), and as Board member of the International Society of Ecological Economics (ISEE)(2017-2018).



Annex B

List and Biographies of WCS Science of Cities Knowledge Council Members

LEE, Tzu Yang (Chair of Science of Cities Knowledge Council)	Chairman, Public Service Commission, Singapore	Philipp RODE	Executive Director, LSE Cities, London, UK
Luis M.A. BETTENCOURT	Professor, Inaugural Director, Mansueto Institute for Urban Innovation, University of Chicago, USA	Sanjeev SANYAL	Secretary to Government of India; Member of the Economic Advisory Council of the Prime Minister, India
Vanessa EVERS	Director, NTU Institute of Science and Technology for Humanity, Singapore	John A. SWEENEY	Senior Research Fellow, Westminster International University in Tashkent, Uzbekistan
Josef HARGRAVE	Director and Global Foresight Leader, Arup	David WALLERSTEIN	Chief eXploration Officer, Tencent
Hiroo ICHIKAWA	Professor Emeritus, Meiji University; Executive Director, The Mori Memorial Foundation	Kongjian YU	Professor and Dean, Peking University College of Architecture and Landscape; President, Turenscape
Ying LONG	Tenured Associate Professor, Tsinghua University; Founding director of Beijing City Lab, China	Alexander J.B. ZEHNDER	Partner, NanRise Pte Ltd Singapore; Chairman, Scientific Advisory Board, Singapore Centre for Environmental Life Sciences Engineering; Founder & Director, Triple Z Ltd



Details

Chair

- NI	LEGT. Val.
Name	LEE Tzu Yang
Designation/	Chairman, Public Service Commission,
Company	Singapore
Country, Region	Singapore, Asia
Area of Expertise	Futures; Systems Thinking
Brief Bio	Mr Lee Tzu Yang was appointed as Chairman of the Public Service Commission on 1 Aug 2018 and from 14 Jan 2022 he concurrently serves as the Vice-President of the Judicial Service Commission and the Legal Service Commission. He is a Justice of the Peace and Chairman of the Board of Visiting Justices and Board of Inspection. He chairs the board of The Esplanade Company Limited as well as the board of the Singapore University of Technology and Design.
	Mr Lee graduated from the London School of Economics and Political Science in 1976. He joined Shell in 1979 and retired as Chairman of Shell Companies in Singapore in 2014 after serving in operational, commercial and strategy functions in a range of markets. He was recognised by the Institution of Chemical Engineers as an Honorary Fellow in 2016. In 2005, he was awarded the Bintang Bakti Masyarakat (Public Service Star),
	and in 2014 he was awarded the Pingat Jasa Gemilang (Meritorious Service Medal).



List of Members (Arranged in alphabetical order according to last name)

Name	Luis M.A. BETTENCOURT
Designation/ Company	Professor, Inaugural Director, Mansueto Institute for Urban Innovation, University of Chicago, USA
Country, Region	USA, Americas
Area of Expertise	Smart cities; Complexity science; Systems thinking; Urban science
Brief Bio	Luís M. A. Bettencourt is the Inaugural Director the Mansueto Institute for Urban Innovation at the University of Chicago and Professor of Ecology and Evolution. He is also Associate Faculty of the Department of Sociology and External Professor at the Santa Fe Institute. His research focuses on the identification, modelling and theory of the processes and properties that create and sustain cities. His work has been influential in developing new theory and creative approaches to challenges of urbanization worldwide. His new book Introduction to Urban Science (MIT Press, 2021) provides an interdisciplinary synthesis and vision for the future of cities.



Name	Vanessa EVERS
Designation/	Director, NTU Institute of Science and
Company	Technology for Humanity (NISTH), Singapore
Country, Region	Based in Singapore, Asia
Area of Expertise	Social science; Citizen science; Digital humanities
Brief Bio	Vanessa Evers is a full Professor of Computer Science at Nanyang Technological University in Singapore and Director of the Institute for Science and Technology for Humanity. She is the founder of the DesignLab at the University of Twente, the Netherlands. Her research interests are: Social Artificial Intelligence, Impact of AI, autonomous systems and robots on society, and cross-cultural aspects of Human Machine Interaction. Vanessa has published approx. 200 peer-reviewed publications. She has presented her work internationally at high profile events such as the World Economic Forum in Davos (2016) and the European Heads of State Digital Summit in Tallinn (2017).



Name	Josef HARGRAVE
Designation/ Company	Director and Global Foresight Leader, Arup
Region	UK, Europe
Area of Expertise	Futures thinking; Scenario planning; Circular Economy; Systems thinking
Brief Bio	Josef has a background in Biology, Innovation Management, and Corporate Foresight. He focuses on the trends and issues shaping the future of the built environment and their impact on design, strategy, innovation, and policy making. As Director and Global Foresight Leader, Josef is responsible for the delivery of foresight services and projects globally, working across Arup's Americas, Australasia, East Asia, Europe and UKIMEA regions. Josef is also an Associate Lecturer at Central Saint Martins University of the Arts London as part of the MA Innovation Management, a Trustee at the Museum of Architecture, and a member of the World Futures Studies Federation.



Name	Hiroo ICHIKAWA
Designation/	Professor Emeritus, Meiji University / Executive
Company	Director, The Mori Memorial Foundation
Country, Region	Japan, Asia
Area of Expertise	Urban policy; Risk management; Urban and regional planning
Brief Bio	Hiroo Ichikawa is internationally active as a steering board member of Future of Urban Development and Services, World Economic Forum as well as a Chairman of working committee for the world-famous Global Power City Index (GPCI). He is presently a committee member of Governor Koike's policy making in addition to other planning works at Tokyo Metropolitan Government (TMG) more than 30 years. He specialises in metropolitan planning, crisis management and telework.



Name	Ying LONG
Designation/ Company	Tenured Associate Professor of Tsinghua University; Founding director of Beijing City Lab,
	China
Region	China, Asia
Area of Expertise	Urban science; Quantitative urban studies; Data augmented design and future cities
Brief Bio	Ying Long, Ph.D. is working in the School of Architecture, Tsinghua University, China as a tenured Associate Professor. His research focuses urban science, including applied urban modelling, urban big data analytics & visualisation, quantitative urban studies, planning support systems, data augmented design and future cities.
	Before joining Tsinghua University, he worked for Beijing Institute of City Planning as a senior planner for 11 years. Familiar with planning practices in China and well-versed in international literature, he has published almost 200 papers and led over 20 research/planning projects. Dr. Long is also the founder of Beijing City Lab (BCL www.beijingcitylab.com), an open research network for quantitative urban studies.



Name	Philipp RODE
Designation/ Company	Executive Director, LSE Cities, London, UK
Region	UK, Europe
Area of Expertise	Urban Governance and Sustainability
Brief Bio	Dr Philipp Rode is Executive Director of LSE Cities and Associate Professorial Lecturer at the School of Public Policy. He is Co-Director of the LSE Executive MSc in Cities and Visiting Professor at University of St Gallen's Institute for Mobility. Dr Rode has been leading interdisciplinary programmes in urban development and transport, sustainable urbanism and climate change, and city policy and governance at the LSE since 2003. Across his work, he is interested in multi-dimensional aspects of global urbanisation, sustainability and urban change.



Name	Sanjeev SANYAL
Designation/ Company	Secretary to Government of India; Member of the Economic Advisory Council of the Prime Minister, India
Region	India, Asia



Area of Expertise Brief Bio

Economics, Smart Cities, Complexity Theory, Liveability

Sanjeev Sanyal is currently a member of the Economic Advisory Council of the Prime Minister, and Secretary to Government of India. He was the Principal Economic Adviser to the Finance Minister for five years till February 2022. He has also represented India on many international forums such as OECD and G7, and was the Co-Chair of the G20's Framework Working Group. He was one of the main architects of the G20's Global Action Plan that was used to coordinate the international response to the Covid19 pandemic. Prior to joining the government, he spent over two decades in financial markets and was Global Strategist and Managing Director at Deutsche Bank.

An alumni of Shri Ram College of Commerce, Delhi, Mr. Sanyal later attended Oxford University as a Rhodes Scholar. He has had many affiliations including being a Visiting Scholar at Oxford University; an Adjunct Fellow at Institute of Policy Studies, Singapore; a Fellow of the Royal Geographical Society, London; Visiting Professor at Jawaharlal Nehru University, Delhi; Senior Fellow of the World Wildlife Fund. He was awarded the Eisenhower Fellowship in 2007 for his work on urban dynamics. In 2010 he was named as a Young Global Leader by the World Economic Forum in Davos.

Mr. Sanyal is the author of a number of best-selling books including Land of the Seven Rivers, The Ocean of Churn, India in the Age of Ideas, and the Indian Renaissance. He co-authored and edited six Economic Surveys of the Government of India between 2017 and 2022. He has also published over two hundred articles and columns in leading national and international publications.



Name	John A. SWEENEY	
Designation/ Company	Senior Research Fellow, Westminster International University in Tashkent, Uzbekistan	
Country, Region	Türkiye, Asia/Europe	
Area of Expertise	Futures thinking; Scenario planning	
Brief Bio	Dr. John A. Sweeney is a Senior Research Fellow at Westminster International University in Tashkent, Uzbekistan where he also serves as a Visiting Professor. Dr. Sweeney also teaches in the University of Houston's MA in Foresight programme. He currently serves as the Co-Editor of World Futures Review: A Journal of Strategic Foresight and as the Transformative	
	Foresight Lead at the School of International Futures. Dr. Sweeney has worked directly in over 45 countries across five continents and online with international agencies and institutions, governments, corporations, and communities from all over the world.	



Name	David WALLERSTEIN	
Designation/ Company	Chief eXploration Officer, Tencent	
Region	USA, Americas	
Area of Expertise	Smart cities; Technologies for future cities	
Brief Bio	Mr. Wallerstein's career has been defined by a desire to foster the healthy development of human relationships across national borders, and bringing next-gen technologies to market to increase human resilience. He is Chief eXploration Officer (CXO) and Senior Executive Vice President of Tencent. He drives Tencent's participation in new technologies, business areas, research collaborations and ideas. Mr. Wallerstein has worked on building Tencent's international footprint and entrance into new business areas since 2001. Working with Naspers, he drove their early investment into Tencent and subsequently joined Tencent's executive team. Mr. Wallerstein also worked with other multinationals in China and Japan in the 1990s, facilitating their investments and strategic planning. Mr. Wallerstein is the author of "Rearchitecting Earth: AI for FEW," and producer of the documentary film "Day Zero."	



Name	Kongjian YU
Designation/ Company	Professor and Dean, Peking University College of Architecture and Landscape; President, Turenscape
Region	China, Asia
Area of Expertise	Nature-based solutions; Ecological urbanism, Environmental design and engineering; Landscape architecture
Brief Bio	Kongjian Yu is a recipient of Doctor of Design from Harvard, Honorary Ph.D from Sapienza University of Rome and Norwegian University of Life Sciences, the 2020 IFLA Sir Geffrey Jellico Award winner and member of the American Academy of Arts and Sciences.
	He is Professor and Founding Dean of Peking University College of Architecture and Landscape, Founder and Design Principal of Turenscape. He is a strong advocator of ecological urbanism and sponge cities. His practices have won numerous international awards including 14 ASLA Awards, 5 WAF World Architecture Festival Best Landscape of the Year Awards.



Name	Alexander J.B. ZEHNDER
Designation/ Company	Partner, NanRise Pte Ltd Singapore; Chairman, Scientific Advisory Board, Singapore Centre for Environmental Life Sciences Engineering; Founder & Director, Triple Z Ltd
Country, Region	Switzerland, Europe
Area of Expertise	Sustainability; Environmental system science; Market mechanisms for sustainable development and the water-food-energy nexus
Brief Bio	Alexander J.B. Zehnder is a partner and co-founder of NanRise Pte Ltd (www.nanrise.sg), a spin-off of Nanyang Technological University of Singapore (NTU), a visiting professor at NTU, and professor emeritus of ETH Zurich.
	He has served as President of the ETH Board of Directors, Scientific Director of the Water Resources of Alberta Innovates - Energy and Environment Solutions in Edmonton, Canada, headed the Swiss Institute for Aquatic Sciences and Technology (EAWAG), and has been a faculty member at Wageningen Agricultural University, the Netherlands, and Stanford University, USA. His specialty is sustainable production and use of natural resources. He is one of the founding fathers of the concept of the "2000-Watt Society".

