

## Global Hubs Salon Series

### Salon on “Future Cities”

Wednesday, February 2, 2022 | 8:15am – 9:15am EST

---

#### **Facilitators**

[Wendy W. Wolford](#), Cornell University

[Rachel Beatty Riedl](#), Cornell University

#### **Hosts**

[Victoria A. Beard](#), Cornell University

[Sutee Anantsuksomsri](#), Chulalongkorn University

[Jaideep Chatterjee](#), O.P. Jindal Global University

[Gilbert Siame](#), University of Zambia

[K. Max Zhang](#), Cornell University

[Jonathan R. Guillemot](#), Universidad San Francisco de Quito

[Isaac K. Arthur](#), University of Ghana

[Nick Holliman](#), King’s College London

[Anindita Banerjee](#), Cornell University

[Hong Kam Lo](#), The Hong Kong University of Science and Technology

[Roberto Ponce-López](#), Tecnológico de Monterrey

## **Sutee Anantsuksomsri**

**Assistant Professor, Department of Urban and Regional Planning, Faculty of Architecture,  
Chulalongkorn University**

Sutee Anantsuksomsri is an assistant professor in the Department of Urban Regional Planning, Faculty of Architecture, Chulalongkorn University. He focuses his academic works on the issues related to urban economics, regional and urban development, complex systems, and geoinformatics. His current research explores how sharing economy contributes to urban sustainability in Thailand. In addition, he has conducted extensive research on the impacts of urban development on land values and land-use changes. His research has been supported by grants from Thailand Science Research and Innovation, the Sumitomo Foundation, SERVIR, NASA, and USAID. Anantsuksomsri is also the head of the Center of Excellence in Regional, Urban, & Built Environmental Analytics at Chulalongkorn University.

Additional to his research and teaching, Anantsuksomsri has been the editor-in-chief of *Nakhara: Journal of Environmental Design and Planning* and a member of the editorial boards of several academic journals. He is also a council member of the Diversity and Inclusion Committee for the Regional Science Association International. He has served as an expert on the National Smart City Committee and worked as a consultant for national and international organizations such as the Eastern Economic Corridor Office of Thailand and the Asian Development Bank.

Prior to joining Chulalongkorn, he was a visiting lecturer at Cornell University and an assistant professor at Waseda Institute for Advanced Study. He received his PhD and Master of Arts in regional science from Cornell University, a Master of Science in construction management from Northeastern University, and a Bachelor of Landscape Architecture from Chulalongkorn University.

---

## **Isaac K. Arthur**

**Senior Lecturer, Department of Geography and Resource Development, School of Social Sciences;  
Director, Centre for Urban Management Studies, University of Ghana**

Isaac K. Arthur is a Senior Lecturer in the Department of Geography and Resource Development and the Director of the Centre for Urban Management Studies at the University of Ghana. He obtained his MSc and PhD degrees in Urban Planning and Management, and Planning and Development respectively from Aalborg University, Denmark. He also earned an MA degree in World Heritage Studies from the Brandenburg University of Technology in Germany and a BA in Economics and Sociology at the Kwame Nkrumah University of Science and Technology, Kumasi, Ghana. He teaches in the area of human geography and is an interdisciplinary researcher. He has conducted research in the areas of urban and regional development, planning, the experience economy, migration as well as innovation and entrepreneurship in food-related rural enterprises. Arthur has published in several journals and contributed to book chapters. He is currently a co-investigator in the *Economic and Social Research Council (ESRC)* funded project: “Home-Grown Growth in African Cities: How Self-Build Housing Drives Urban and Economic Growth in Ghana and Tanzania.” The project comprises of researchers from the

United Kingdom, Ghana, and Tanzania. He is a member of the Regional Studies Association, United Kingdom, and the Youth Committee secretary of the Ghana Basketball Association.

---

## [Anindita Banerjee](#)

**Associate Professor, Department of Comparative Literature, College of Arts and Sciences, Cornell University**

Anindita Banerjee studies the various ways in which future-thinking and future-making converge, collide, and shape each other across multiple locations in Asia and the Americas. Her research and teaching aim to create innovative dialogues between scientific and humanistic theories, methods, practices, and applications by engaging a similarly multifaceted range of emerging interdisciplinary fields. These include science fiction and technocultural studies, environmental humanities, media studies, and migration studies.

Banerjee is the author and editor of several books and special issues in flagship journals. Her recent publications include the co-edited book *South of the Future: Marketing Care and Speculating Life in South Asia and the Americas* (SUNY Press, December 2020), and a summer 2021 special issue on "Border Environments," available in [open access](#).

Banerjee chairs the humanities concentration in the new Environment and Sustainability Program, a rapidly growing undergraduate major offered simultaneously in the Colleges of Arts and Sciences and Agricultural and Life Sciences. She serves on the faculty advisory board of the Atkinson Center for Sustainability and on the steering committee of the South Asia Program.

---

## [Victoria A. Beard](#)

**Professor, Department of City and Regional Planning, College of Architecture, Art, and Planning (AAP); Associate Dean of Research Initiatives, AAP, Cornell University**

Professor Victoria A. Beard's research and teaching focus on comparative urbanization and international development planning. Much of Beard's research has focused on how planners (broadly defined) address urban poverty and inequality. She is interested in rapid urbanization where there is a high degree of [informality](#) in the built environment and the market. In these contexts, urban communities often plan and provide for themselves, outside of, in collaboration with, and in opposition to formal planning and regulatory frameworks. In response to perceived limitations of community-based planning, Beard has expanded her work to focus on the city-level and access to core urban services, particularly [water](#) and [sanitation](#), and the broader processes that create and sustain city-wide transformation. Beard is the inaugural Director of the College of Architecture, Art, and Planning new Center for Cities. In this capacity, she is currently leading the first ever Global Survey of City Leaders. From 2015 to 2017, Beard served as Director of Research for the Ross Center for Cities at the World Resources Institute in Washington, D.C. In this role, she led work on the World Resources Report, [Towards a More Equal City](#). Over the past 20 years, she has worked for the World Bank, the Asian Development Bank, AusAID, Mercy Corps, the Research Triangle Institute, and RAND.

---

## [Jaideep Chatterjee](#)

**Professor and Executive Dean, Jindal School of Art & Architecture (JSAA), O.P. Jindal Global University**

Chatterjee is an architect, a historian, and an anthropologist. With a doctorate in the History of Architecture and Urbanism and another one in Sociocultural Anthropology from Cornell University, his academic enquiries traverse questions of design, visual culture, techno-politics, social formation of expertise, popular culture, and nationalism. His research on architects and on design as a form of knowledge in post-colonial India has been published with prestigious academic presses worldwide. Chatterjee has taught at Cornell, the University of Cincinnati, and the University School of Architecture and Planning, Delhi.

---

## [Jonathan R. Guillemot](#)

**Lecturer and Researcher, College of Health Sciences, Universidad San Francisco de Quito**

Jonathan R. Guillemot, MA, MSc, PhD is a lecturer and researcher in gerontology. He is the director of the research institute ISYN (Investigación en Salud Y Nutrición) including the director of the community outreach programme SIPAM (Servicios Integrales Para Adultos Mayores/Holistic services for older adults). He works notably on the development of a training program for caregivers of older adults and on the development of the WHO network on age-friendly cities in Ecuador.

His interests include this sociology of ageing (including caregiving attitudes towards older people and political involvement of older people) and research pedagogy (how to educate researchers). Guillemot is essentially a qualitative researcher with particular focus on semi-structured interviews, Delphi panels, documentary analyses, and systematic reviews.

Guillemot completed his PhD in 2020 at King's College London in Global Health, Social Medicine and Gerontology.

---

## [Nick Holliman](#)

**Professor of Computer Science, Department of Informatics; Director, Centre for Urban Science and Progress London (CUSP London), King's College London**

Nick Holliman joined the Department of Informatics at King's as Professor of Computer Science and Director of CUSP London in January 2022. Holliman researches the science and engineering of visualization and visual analytics, addressing the fundamental challenges of visualization in successful human-machine teaming. He has demonstrated how novel visualization methods work in practice in highly scalable cloud-based software tools for Smart Cities and award-winning 3D visualizations of the creation of the universe. Holliman has experience delivering global commercial impact from research outputs of both industrial and academic laboratories. He is a Fellow of The Alan Turing Institute, where he co-founded and co-convenes the Visualization Interest Group.

Effective, trustworthy collaborations between AI systems and humans have never been more central in solving problems in the real world. CUSP London is working to demonstrate how human-machine teaming can broaden the positive impact of technology for our partners in London and beyond.

---

## [Hong Kam Lo](#)

**Chair Professor, Department of Civil and Environmental Engineering; Director, GREAT Smart Cities Institute, The Hong Kong University of Science and Technology**

Professor Hong K. LO is Chair Professor of Civil and Environmental Engineering and Director of the GREAT Smart Cities Institute at The Hong Kong University of Science and Technology. His expertise includes dynamic transportation system, traffic control, network reliability, and public transportation analysis. He has published extensively in the transportation literature and is very active in the transportation community; for instance, he was elected as Convener of the conference series Advanced Systems for Public Transportation (CASPT), and serves as Founding Editor-in-Chief of *Transportmetrica B: Transport Dynamics* and as Managing Editor of the *Journal of Intelligent Transportation Systems*, etc. He was awarded the prestigious triennial World Conference on Transportation Research (WCTR) Prize. Lo has been appointed as Justice of the Peace (JP) by the Hong Kong government and is a Fellow of The Hong Kong Institution of Engineers (HKIE), Fellow of the Chartered Institute of Logistics and Transport (CILT), Fellow of the Hong Kong Institute of Highway and Transportation (IHT), and Fellow of the Hong Kong Society for Transportation Studies.

---

## [Roberto Ponce-López](#)

**Research Professor, School of Government and Public Transformation, Tecnológico de Monterrey**

Roberto Ponce-López is professor and researcher at the School of Government and Public Transformation of the Tecnológico de Monterrey. His research is on Urban Information Systems for land use and transportation policy planning. As part of his research, he has published specialized articles in the field of Computational Urbanism in top journals of his field. In his academic career, he has a doctorate in Urban Studies and Planning from the Massachusetts Institute of Technology (MIT) and a master's degree in Public Policy from Carnegie Mellon University. Ponce-López teaches the courses of Smart Cities and Data Science. For the last three years, he has been the principal investigator of the project entitled Urban Sprawl of Monterrey. As part of this project, he uses a quantitative approach to quantify sprawl, to estimate its economic cost for the city's public finances, and to document the consequences that this model of urbanization has on residential segregation and on urban form.

---

## [Rachel Beatty Riedl](#)

**Director and John S. Knight Professor of International Studies, Mario Einaudi Center for International Studies; Professor, Department of Government, College of Arts and Sciences, Cornell University**

Rachel Beatty Riedl’s research interests include institutional development in new democracies, local governance and decentralization, and authoritarian regime legacies in Africa. Her newest book—*From Pews to Politics: Religious Sermons and Political Participation in Africa*, coauthored with Gwyneth McClendon—was published in September 2019. *Authoritarian Origins of Democratic Party Systems in Africa* (2014), her previous book, won the African Politics Best Book award. Riedl also cohosts the Ufahamu Africa podcast about life and politics on the African continent. Most recently, she was a fellow at the Nantes Institute for Advanced Study and a Fulbright scholar. Previously, she was director of the Program of African Studies and an associate professor in the Department of Political Science at Northwestern University.

---

## **Gilbert Siame**

**Lecturer and Researcher, Department of Geography and Environmental Studies; Director, Centre for Urban Research and Planning, University of Zambia**

Gilbert Siame holds both a masters and PhD in city and regional planning from the University of Cape Town (UCT) in South Africa. He is a lecturer and researcher in the Department of Geography and Environmental Studies at the University of Zambia where he also co-founded and coordinates the Centre for Urban Research and Planning. Siame has led and co-led several international urban research projects on cities and has published widely on urban informality, decentralisation and urban services, food systems, urban corruption, co-production of the urban space in the global South, civic movements and the urban space, urban governance, climate change and cities, among other topics. Siame was an International Fellow at the University of Cape Town under the Urban Studies Foundation (USF) International Fellowship Programme for 2021. He is a regular keynote speaker at various international conferences on cities and urban development.

Siame is a core staff on the MSc in Spatial Planning programme at the University of Zambia. He teaches planning studio at local, city-region, and regional scales. He also teaches planning theory and practice among other courses. His approach to teaching is based use of “live project” for experiential learning based on real life contexts of the urban global South. With regards to research philosophy, he undertakes applied research that seeks to advance critical debates and policy innovation needed to rethink our cities and reimagine cities of tomorrow, especially for the global South. Siame serves as a visiting lecturer at University of the Witwatersrand, Johannesburg (2017-2027), and currently serves as an external examiner at UCT and several other universities in Africa.

---

## **Wendy W. Wolford**

**Vice Provost for International Affairs; Robert A. and Ruth E. Polson Professor, Department of Global Development, College of Agriculture and Life Sciences, Cornell University**

As vice provost, Wendy Wolford is responsible for strengthening the university’s global connections and worldwide interdisciplinary initiatives. Her research focuses on international development, land use and distribution, social mobilization, and agrarian societies with a regional concentration in Latin America—particularly Brazil. For 20 years, she has worked with one of the most important grassroots social movements in Latin American history: the *Movimento dos Trabalhadores Rurais Sem Terra* (MST), or the

Movement of Rural Landless Workers. Part of Cornell's faculty since 2010, Wolford served as the faculty director of economic development at the Cornell Atkinson Center for Sustainability, where she co-led CARE-Cornell and Oxfam-Cornell collaborations.

---

## **[K. Max Zhang](#)**

**Professor, Sibley School of Mechanical and Aerospace Engineering, College of Engineering; Kathy Dwyer Marble and Curt Marble Faculty Director, Cornell Atkinson Center for Sustainability, Cornell University**

Dr. Max Zhang's research interests focus on energy and the environment, driven by societal impact and focusing on air pollution mitigation, renewable energy planning and building systems. His research has led to major legislations and initiatives at local, regional and national levels, related to environmental justice and sustainable energy systems.

---