

Keynote Speaker Robert Cervero

Professor emeritus of City & Regional Planning, Berkeley University. Director of the University of California Transportation Center & the Institute of Urban and Regional

Robert Cervero has long focused on sustainable transportation policy and planning. He has been consulted on numerous transportation and urban planning projects worldwide, most recently advising long-range planning in Dubai and Singapore. His most recent book, Beyond

Mobility, won the 2019 National Urban Design Best Book Award. Dr. Cervero was a member of Berkeley's city and regional planning faculty from 1980 to 2016, where he twice served as Department Chair, held the Carmel P. Friesen Chair in Urban Studies, and directed both the University of California Transportation Center and the Institute of Urban and Regional Development. More recently he has held visiting faculty appointments at Tongji University in Shanghai and NYU-Abu Dhabi. He was a contributing author to the IPCC's Fifth Assessment on Climate Change, UN-Habitat's Global Report on Sustainable Mobility, and recently received the Athena Accolade from KTH University and Distinguished Legacy Award from UC Berkeley's Institute of Transportation Studies.

Keynote Presentation Title: Transit Oriented Development in Disruptive Times

Abstract: This talk focuses on the future of transit oriented development (TOD), arguably one of the most sustainable forms of urbanization, in light of mobility disruptors, such as pandemics, automated and electro-mobility, shared economies, mobility as a service, and megatrends (e.g., aging societies; non-nuclear families; remote work). International experiences are drawn upon in recasting TOD in light of forces that are powerfully changing employment, lifestyle, and socio-cultural preferences in both developed and developing urban contexts. Key features of TOD, including walkability and diversity in land uses, affordable housing options, and mobility choices are likely to gain a market foothold, albeit a cardinal feature of TOD – proximity to major transit hubs – could very well wane in importance. Shaped by policies focused on accessibility versus movement (e.g., '15-minute city'), Transit Villages and a panoply of micro-mobility services are likely to become more prominent. Such trends call for new public policy responses, like curb access management and inclusionary housing, to avoid unintended consequences. Innovative financing tools building upon value capture principles should gain favor as well.

Cite as: Cervero R., "Keynote Speaker", *The 2nd International Conference on Civil Infrastructure and Construction (CIC 2023)*, Doha, Qatar, 5-8 February 2023, DOI: https://doi.org/10.29117/cic.2023.0007