68th UN Civil Society Conference - Workshop

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Inclusive and Resilient Infrastructure

Monday, August 26th 12:00 – 13:15 Room 251E Salt Palace Convention Center 100 S. W. Temple, Salt Lake City, Utah 84101

Achieving the UN *Agenda 2030* requires connecting key sustainable development goals, a phenomenon that building inclusive and sustainable cities and communities well illustrates, especially through supporting inclusive and resilient infrastructure. Defining infrastructure broadly as a series of inter-related physical and social systems, this workshop highlights the effective implementation of key areas: Transportation (SDGs 9 and 11), Health (SDG 3), and Energy (SDGs 7 and 13). As noted in the 2016 *Global Sustainable Development Report*, interlinking infrastructure investments must be done properly, that is based on a science-policy perspective focused on a nexus approach. Only then will such programs have a positive impact on eliminating poverty, promoting economic prosperity, and ensuring environmental sustainability for all. The workshop speakers will examine the inequality – resilience nexus in their discussion of transportation, health, and energy. They will demonstrate the science policy foundation of the programs in question. Reid Ewing, will focus on the relationship between urban sprawl, physical activity, obesity and morbidity in high income nations; Jo Ivey Bouffard will discuss the results of the Fondation Botnar's work with the International Society for Urban Health on promoting children's health in such secondary cities as Cuenca, Ecuador. Cesar Fernandez, will discuss public policy administration and in traffic, mobility and road safety; Eugenie Birch will outline findings related to the infrastructure arrangements in the recently issued Accra Metropolitan Assembly resilience plan, including the electrification of the Accra Metropolitan Assembly area. Following the presentations of our speakers there will be an inter-active discussion with the audience.

Moderator:

Eugenie Birch, PhD, Nussdorf Professor of Urban Research, University of Pennsylvania, Co-Director, Penn Institute of Urban Research, President of the General Assembly of Partners. Her latest book is *Slum, How Informal Real Estate Markets Work*, co-editors Susan Wachter and Shahana Chatteraj. Her PhD in urban planning is from Columbia University.

Speakers:

Reid Ewing, PhD, is Distinguished Professor of City and Metropolitan Planning and Distinguished Research Chair for Resilient Places, University of Utah. He holds a Ph.D. in Urban Planning and Transportation Systems from the Massachusetts Institute of Technology. Ewing's 10 books include *Pedestrian and Transit Oriented Design*.

Jo Ivey Bouffard, MD, Clinical Professor of Global Health, New York University, is President, International Society for Urban Health, former president, NYC Health and Hospitals Corporation, former president, New York Academy of Medicine, and former Assistant Secretary, US Department of Health and Human Services. She holds an MD from the University of Michigan.

Cesar Fernandez, Director of Funglode's Centre for Studies of Infrastructure and Urbanism. Civil Engineer with master's degrees in public policy administration and in traffic, mobility and road safety. Other studies in public-private partnership, infrastructure, project management, and construction technology in the public and private sector and civil society.