



Event Details

Title of Event

The Future of Urban Observatories and Inclusive Data Systems

Organization Details

Organization: National Institute of Urban Affairs, Ministry of Housing & Urban Affairs, Government of India

Organization Country: India

Summary

Spatial strategies and national urban policies has been understood as a set of long-term strategies and policies that ensure sustainable development. However, there are challenges in implementing these policies, which at times are increasingly disconnected from ground realities leading to a plethora of urban challenges. However, the introduction of big data, gathered in real time through sensors and internet of things is changing the way we look at form and functioning of cities. World over, cities have been investing huge resources into generation of big data for better-informed governance. To unlock these potential transformations, we need a wider, more inclusive dialogue over the meaning and nature of these advancements. While smart cities around the world have attempted to become 'big data' cities - using sensors and devices for monitoring and surveillance, the need for additional technical and institutional capacities to turn information or 'data' into insight has been increasingly felt. Also, in order to turn insights into evidence-based policies that are more inclusive, effective, and efficient, local authorities will need greatly expanded institutional processes that can go beyond the technical (or technocratic) to incorporate the perspectives and insights of urban citizens. Hence, while it is important to focus on implementing innovative technological solutions, there is a need to compliment this with effective, innovative, institutional solutions in order to turn data insights and participatory inputs into a more inclusive city that can realise SDG11 and New Urban Agenda. NIUA, India with partner IDS, Sussex UK and co-host PLANMalaysia, Federal Department of Town and Country Planning, Malaysia propose to initiate a dialogue with particularly cutting edge thought leaders and local change makers in a deliberative, iterative and action-oriented format. The event focuses on principles and practicalities behind designing inclusive and effective urban data systems as a foundation for developing new approaches to urban governance systems. The session also envisions the importance of creating "culture of data" in optimizing the city operations through big data platforms as well as on data analytics through urban observatories to enable evidence based policy formulation. The use of innovative technologies and platforms will collect, generate and analyse data to generate insights for an integrated approach towards data driven governance. It session would focus on two aspects of the sustainable cities, one, on technological innovations for urban governance, and, second, on emerging techno-institutional structures for supporting new paradigms of urbanism and inclusive data systems.

Other Organization name

PLANMalaysia (Town & Country Planning Department), Malaysia ; Institute of Development Studies, Sussex, UK

Prospective moderator, speaker(s) or panelist(s)

	First Name	Last Name	Role	Organization
1	Dr. Robert P	Ndugwa	Moderator	Head, Global Urban Observatory Unit,UN-Habitat, Nairobi
2	Mohd. Sukuran	Bin Taib	Speaker	Deputy Director (National Physical Planning Division)PLANMalaysia
3	Mr. Dalbir	Singh	Speaker	CISCO Systems
4	Dr. Rene Peter	Hohmann	Speaker	Head, Global Programmes, Cities Alliance, Brussels
5	Dr. Jaideep	Gupte	Speaker	Fellow, IDS,Sussex,UK
6	Mr. Hitesh	Vaidya	Speaker	Director, National Institute of Urban Affairs, India
7	Ms. Soumini	Jain	Panellist	Mayor, Cochin Municipal Corporation, India
8	Mr. Deepak	Singh	Panellist	CEO, Bhopal Smart City Limited, India
9	Mr. Alkesh Kumar	Sharma	Panellist	CEO, Cochin Smart City Limited, India
10	Mr. Ashish Kumar	Pathak	Panellist	CEO, Jabalpur Smart City Limited, India
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