About the Event

The Urban Thinkers Campus (UTC) is an initiative of UN-Habitat’s World Urban Campaign (WUC). It is conceived as an open space for critical exchange between urban researchers, professionals, and decision-makers who believe that urbanization is an opportunity and can lead to positive urban transformations. It is also intended as a platform to build consensus between partners engaged in addressing urbanization challenges and proposing solutions to sustainable urban futures.

Bangladesh University of Engineering and Technology (BUET) has already participated in UTC-2 in 2015 and UTC-3 in 2017 and now organizing UTC-4 to engage stakeholders in the post-Habitat III era. Urban Thinkers Campus-4 is the renewed platform for action to bring together all partners to implement the Habitat III outcome document ‘New Urban Agenda’ towards the city we need. The format of the campus is flexible, based on open facilitated sessions, allowing for a high level of participant interaction. The campus in BUET will include ‘Urban Thinkers Sessions’ on three specific themes and urban lab to explore new practices and models that can inspire participants. All participants of Urban Thinkers Session will have equal opportunities to voice their views, ideas, and to present evidence to support their vision. The drafted outcome of the UTC will be submitted to consolidate them into the ‘City We Need’ document and present in World Urban Forum 10 in Abu Dhabi, February 2020. The outcome of this campus will define the priorities and paths of actions for implementation and agree to the roles and responsibilities in the implementation of specific action. And lastly sketch an implementation roadmap.

Nine Principles for a New Urban Agenda set by World Urban Campaign are as follows:

- The city we need is inclusive
- The city we need has a human scale and is well planned, walkable, and adequate, accessible, and affordable mobility
- The city we need is a resilient city
- The city we need is economically vibrant and inclusive
- The city we need has unique identity and sense of place
- The city we need is a safe city
- The city we need is a healthy city
- The city we need is affordable and promotes the right to the city for all
- The city we need is well planned, financed and governed at all level

For more information please log on to:
www.unhabitat.org/urbanthinkers
www.worldurbancampaign.org

UTC BUET 2019
APPROACH TO INTER-SCALAR RESILIENCE-SETTLEMENT LINKAGES
6-8 DECEMBER 2019
BUET, DHAKA, BANGLADESH

Partner Organizations

Registration

OPEN TO ALL
(No Entry Fee is required)

Please send the following information at:
utcbuet2019@gmail.com

At: Dr. Mrs./Others (Title)
First Name:
Last Name:
Affiliation:
Mailing Address:
E-mail:
Contact No:
Name of Accompanying Guest:

Last Date of Registration:
30 November 2019

Contact
Professor: Dr. Naureen Hossain
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UTC BUET 2019

APPROACH TO INTER-SCALAR RESILIENCE-SETTLEMENT LINKAGES

Bangladesh has lately been going through rapid spatial transformation across the urban-rural continuum. Ensuring increased mobility of people, connectivity among urban centres, and delivery of services and goods across the national geographical space has become an agenda to prepare Bangladesh a middle-income country by 2021, attain UN SDG 2030 and become a developed country by 2041. Her following the path to a growth-driven economy has to negotiate vulnerabilities arising from climate change induced shocks and stresses and recurring natural disasters. Therefore, resilient capacities of the development have to be in place across the rural-urban continuum: an inter-scalar approach that links hierarchy of settlements vertically, and deals sectoral settlement issues horizontally. Thematic engagements for resilience settlement linkages are explored within the following three broad fields: housing and settlements, urban design and landscape, and energy and environment.

SUB THEME

To identify sources of vulnerability for resilience responses in scale. In the rural end of the continuum, how house, household and homestead land negotiate the vectors of resilience are discussed to deploy strategic interventions in housing design within homestead land. While in the urban end of the continuum, how inter-dependent infrastructure make linkages with house and communities are explored to make neighbourhood resilient.

To investigate the scope of open space. Play grounds and parks in urban areas and the rural landscape in response to resilience and vulnerability reduction in extreme events. A designed framework of open space not only significantly contributes to the quality of everyday urban life, but also has the latent capacity to facilitate recovery in disaster-prone environments. How urban and rural open space network can encourage adaptive response following a disaster or emergency situation in any settlement remains the prime concern.

To explore opportunities that exist within cities for enhancing resilience in response to climate change, following the principle of time-tested indigenous layouts which has developed according to contextual requirements and inter-scalar needs. City is a major source of Green House Gas (GHG) emissions. Urban Heat Island (UHI) effect – a potentially dangerous heat event is expected to increase along with global warming. The development and morphology of the UHI directly affects outdoor thermal and climate comfort, and indirectly affects human health and urban energy use, over numerous spatio-temporal scales. The learning from a study of response to these inter-scalar challenges and their hierarchy will help to achieve resilience in future settlements.

PROGRAM

Day 01
06 DEC, 2019
FRIDAY

9.30 AM - 1.00 PM

9.30 AM - 10.45 AM (Parallel Sessions)
11.00 AM - 1.00 PM (Parallel Sessions)

Session: Housing and Settlement
Roundtable Discussion: Housing and Settlement

Session: Urban Design and Landscape
Roundtable Discussion: Urban Design and Landscape

Session: Energy and Environment
Roundtable Discussion: Energy and Environment

Day 02
07 DEC, 2019
SATURDAY

2.30 PM
2.00 PM - 4.00 PM

Exhibition Opening
Drafting Session

4.00 PM - 5.30 PM

Inaugural Session
Plenary and Closing Session

Day 03
08 DEC, 2019
SUNDAY

4.00 PM - 5.30 PM

Urban Lab Documentary