SESSION DESCRIPTION

B5 Resilience through multi-stakeholder collaboration and community engagement

Presentations

Date: Wednesday, 26 June, 2019
Time: 16.00 – 17.30
Rooms: S34-35

Language: English
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Organized by: ICLEI

OBJECTIVE

Community engagement and improved social participation are essential to build local resilience and reducing risk by providing bonding, bridging, and linking practices that enhance appropriation of neighborhoods and ecosystems. Organized and knowledgeable communities can better cope with disasters, learn from previous experiences, adapt to new environments and ultimately become more resilient.

The session began with a presentation from Clean Air and Urban Landscapes about the engagement and research opportunities that art-sciences projects could provide improve community resilience. The session continued with Zamboanga City, about the role of communities and civil society to increase awareness on the economic value and socio-cultural significance of habitats and wildlife species in Santa Cruz Islands.

Next, it was followed by the presentation of Bogor regency showcasing the environmental programs and actions powered by the community, such as waste banks, composting, neighbourhood greening and urban farming, including a community environmental award. The Ville de Montréal presented its Resilience Strategy aimed at supporting a united and safe community while enhancing the quality of life of citizens and fostering sustainable and equitable development at a local level. The Ville de Montréal also promotes initiatives which create space for citizens to interact while greening the city. Finally, Tainan City Government presented the multi-stakeholder engagement process to improve air quality and health.

OUTCOMES

- Participants gained understanding about the relevant role community can play in the planning and implementing stages of an adaptation plan;
- Participants learned about measures to mobilize and incentivize citizens´ participation to improve the urban resilience;
- Participants gained understanding on the link between arts and sciences and building resilience;
- They took this knowledge with them to apply in their own communities, cities and regions.

METHODOLOGY

- The facilitator provided an introduction to the session topic and contributors. **(5 minutes)**
- Each presentation was allotted 10 minutes. **(5 x 10 minutes)**
- The facilitator moderated the questions and answers. **(30 minutes)**
- Closing remarks by the facilitator. **(5 minutes)**

**10th Global Forum on
Urban Resilience & Adaptation**

Bonn, Germany 26 - 28 June 2019

Resilient
Cities 2019
10th Anniversary

CONTRIBUTORS

Facilitator	*Stefanos Fotiou, Director, Environment and Development Division, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), Bangkok, Thailand*

Presenter	*Cathy Oke, Enterprise Senior Fellow, Connected Cities Lab, University of Melbourne, Melbourne, Australia*

Tanja Beer, THRIVE Research Hub, University of Melbourne, Melbourne, Australia

Promoting resilience through participatory arts-science collaborations

The presentation highlights the importance of designing a transdisciplinary practice that incorporates cultural and scientific insights to enrich the resilience understanding and its communication. Cultural knowledge systems offer opportunities for scientific researchers and city practitioners to monitor, communicate, and engage citizens and academics to foster the concepts network related to climate change and resilience.

Presenter	*Eduardo M. Bisquera Jr., Office of the City Environment and Natural Resources, Local Government, City of Zamboanga, Philippines*

The local governance in advancing resiliency of Sta. Cruz island´s protected ecosystems

The local Government of Zamboanga City presents its multi-stakeholders management mechanism designed to protect the natural heritage and to change people´s behavior towards non-extractive coastal resources of the Great and Little Sta. Cruz Islands Protected Landscape and Seascape The local government is also implementing a visitor´s management program that regulates and guides activities in the direction of nature´s appreciation and coastal resources conservation; as well as other related measures on conservation and protection being reflected on its updated management and development plan as approved by the Protected Area Management Board (PAMB) co-chair by the local chief executive.

Presenter	*Muji Lestari, Local Government of Bogor Regency, Bogor, Indonesia*

The power of community towards the resilient of Bogor Regency

The local Government of Bogor Regency presents its environmental award "Bogor Kabupatenku Green and Clean" designed for the local community. The programme promoted by the government aims to improve social participation in resilience building. During the workshop, the participants are provided with a simulation package, which consists of seed plants, vegetable seeds, and composter. The facilitators of the programme support the community in organising environmental actions, such as waste banks management and composting.

| Presenter | *Irène Cloutier, Resilience Advisor, Ville de Montrèal, Montrèal, Canada* |

Amplifying Montreal´s Urban Resilience through social capital development

In 2018, Montreal released its Resilience Strategy with the aim to support a united and safe community, as human relations, social solidarity and inclusion mechanisms are essential components in the citizens´ life quality. In addition, the Ecological Transition and Resilience Office are participating in three research projects: emergency preparedness development and impact of social capital, promotion of awareness and social engagement, and migrants' integration into Montreal life.

| Presenter | *Yuan-Chung Lin, Director-General, Environmental Protection Bureau, Tainan City Government, Tainan, Chinese Taipei* |

Strategies for clean air and bright sky in Tainan

The causes and sources of air pollution in Tainan city are complex. The main target is PM2.5. The 30% of PM2.5 sources come from air pollutants include local factories, gas exhaust from motor vehicles, vehicle dust, construction sites, food service industry, agricultural operations and bare land. The rest 70% are contribute by other counties and cities cross-border transfer. The Tainan Environmental Protection Bureau cooperate with other municipal bureaus to promote "the bright and clear air, suspension particulate reduction plan", from pollution source control and planning control measures to improve Tainan city's air quality.