

Call for Participants

Connective Cities Regional Dialogue Event

Towards Green Urban Infrastructure for Asian Cities

19th to 21st of November 2019, Bandung, Indonesia

The international cities platform, Connective Cities and its initiators, the Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, the German Association of Cities (Deutscher Städtetag) and Engagement Global GmbH/Service Agency Communities in One World (SKEW), invite urban practitioners from Asia and Germany to take part in the Connective Cities regional dialogue event *"Towards Green Urban Infrastructure for Asian Cities"* which will take place in Bandung, Indonesia from 19th to 21st of November 2019. The focus of this dialogue will be on knowledge exchange and peer-to-peer learning about local good practices to address green urban infrastructure challenges.

Background for Green Urban Infrastructure in Asian Cities

Cities in Asia are currently facing tremendous pressure from ongoing urbanisation processes. As one of the fast growing urbanised regions, Asia will host 60% of its population in urban areas by 2050 (UNDESA, 2018). While many other developed regions in the world are already highly urbanised, approaching 60-70% of urban population, Asia is also urbanising rapidly compared to other regions, with 1.1% annual growth of the urban population between 2015 and 2020.

Rapid urbanisation in Asia poses social, economic, and environmental challenges. Many of these challenges are related to infrastructure provision for resident and incoming urban dwellers. This situation also adds pressure on city officials to sustainably manage urban development, without compromising and exploiting natural resources. In Asia and the Pacific, there are millions of people without adequate access to basic services, particularly water and sanitation or waste management (UNESCAP, 2015). Unplanned megacities developments also consume natural resources such as over-exploitation of ground water or cause air pollution, and leave significant ecological footprints (UN Habitat, 2016). Moreover, urban areas are facing the adverse impacts of climate change, particularly the coastal cities in Asia.

Considering the above-mentioned challenges faced by many Asian cities, it is equally important to reconsider the way cities are planned and managed in order to reduce environmental degradation and improve urban quality of life. There is a fundamental need for Asian cities to transition to greener cities, by means of enhanced capacity to provide green urban infrastructure solutions in key sectors such as:

- Housing, buildings and energy supply; promoting construction/refurbishing of energy-efficient buildings, adoption of green technologies in renewable energy generation,
- Water resource management; improving distribution of and access to water supply, conservation of water resources, and reuse of wastewater,



• Solid waste management; reduction of waste, recycling and reuse of materials, waste to energy, promotion of circular economies.

Objectives and Methodology

Cities are looking for applied solutions and learning experience from other urban practitioners regarding planning and implementing green urban infrastructure. The dialogue aims to promote the knowledge exchange on good practices for planning and implementing green urban infrastructure in Asian cities. Specifically, the objectives of the dialogue event are to:

- 1. Facilitate exchange of know-how and experiences thru peer-to-peer learning among Asian and German urban practitioners and members of faculty of the Bandung Institute of Technology (ITB) in a creative workshop environment;
- 2. Develop the capacity of participants to analyse existing challenges of implementing green urban infrastructure and formulate project ideas for future planning;
- 3. Determine future support needed to implement project ideas, including through networks of Connective Cities, ITB, and German municipalities.

The methodology to conduct the dialogue event requires active participation from all participants. To encourage an interactive session, the format of the dialogue event will be a combination of plenary presentations and interactive group work. The presentation format, adopting the poster methodology, will explore and exchange good practices among participants. This is also the opportunity for peer-to-peer consultations with German municipal experts and other municipalities in the Asian region on how actual challenges could be addressed in a practical manner. This session will encourage participants to identify and discuss existing challenges and lessons learnt in planning and implementing green urban infrastructure. Meanwhile, small working groups will put attention to formulate concrete project ideas for cities. In group discussions, participants will identify which type of green urban infrastructure may be required in view of physical development trends as well as climate change related requirements for adaptation of urban systems. The development of innovative project ideas for green urban infrastructure will be facilitated by means of action planning in a peer-to-peer advisory session to jointly address the challenges and transfer the know how available among the urban practitioners.

The dialogue will also comprise of a site visit in Bandung regarding the theme of green urban infrastructure. By this, participants will have a hands-on learning experience on how to develop and manage green infrastructure. The visited project shall show-case a local good practice and the lessons learnt and to be transferred for other participants. The location of the site visit will be determined later, after coordination with Bandung city officials and ITB.

Participants

Participants of the dialogue shall include urban practitioners from around 15 municipalities from the Asian region as well as urban practitioners from Germany and the ITB faculty. Each city will be represented by two participants working on relevant themes of green urban infrastructure. They are required to fill in the Expression of Interest (EoI) form and to bring in poster presentations of specific good practices in their municipalities following a format provided by Connective Cities. There will be approximately 4 to 5 experts from Germany and more from ITB faculty. Interested municipalities in the Asian region shall



submit their application, including EoI and proposed thematic contribution, before 15th of October 2019.



Contact

- For participants from the region: Dr. Wicaksono Sarosa, RuangWaktu Knowledge Hub for Sustainable [Urban] Development (wicak.sarosa@connective-cities.net)
- For German participants: Alice Balbo (<u>alice.balbo@engagement-global.de</u>)

Connective Cities will cover all event related costs, including meeting package as well as accommodation costs (for the duration of the event, max. 4 nights), for the selected urban practitioners from Asian cities (2 from each nominated city) and from Germany. By way of cost sharing, travel costs shall be borne by Asian cities sending practitioners to attend the dialogue event.



	lination at a glance
Type of Event	Dialogue Event
Time / Place	19-21 November 2019, Bandung, Indonesia
Thematic Focus	Green urban infrastructure planning and implementation
Participants	A total of approximately 35 participants, including 30 representatives from 15 municipalities in the Asian region and 4-5 experts from Germany and as well as members of the Institute of Technology Bandung's (ITB) faculty.
Objectives	 Facilitate exchange of know-how and experiences thru peer-to- peer learning among Asian and German urban practitioners and members of faculty of the Bandung Institute of Technology (ITB) in a creative workshop environment; Develop the capacity of participants to analyse existing challenges of implementing green urban infrastructure and formulate project ideas for future planning; Determine future support needed to implement project ideas, including through networks of Connective Cities, ITB, and German municipalities.
Methodology	 Workshop format, which will explore and exchange good practices among participating urban practitioners in an interactive manner (poster method); Group discussions, which will focus on peer-to-peer consultation on actual challenges;
	 Action planning to formulate a concrete project idea for each city; Site visit to a green urban infrastructure project.
Language	The event is to be held in English.
Cost sharing	All event related costs including meeting package as well as accommodation costs (for the duration of the event, max. 4 nights) will be covered for urban practitioners from Asian cities.
Contact	 For participants from the region: Dr. Wicaksono Sarosa, RuangWaktu – Knowledge Hub for Sustainable [Urban] Development (wicak.sarosa@connective-cities.net) For German participants: Alice Balbo (alice.balbo@engagement- global.de)

Factsheet: All information at a glance