The 3rd OECD Knowledge Sharing Workshop on Urban Green Growth in Dynamic Asia

Smart Cities and Green Growth

Agenda

Bandung, Indonesia, 6-7 May 2015
Venue (7 May): Novotel Hotel Bandung

DAY ONE – WEDNESDAY 06 MAY 2015 – Introduction and Field Visits

	The two-day knowledge-sharing workshop starts with a brief introduction of the Bandung metropolitan region and a full-day field visit. This will provide rich information for the roundtable discussion on the following day.
8:00	**Departure from Novotel Hotel Bandung**
9:00-11:00	Introduction – City Hall (Auditorium)
	• Ridwan Kamil, Mayor, City of Bandung • Tadashi Matsumoto, Project Manager Green Growth / Knowledge Sharing Southeast Asia, OECD • Mr. Zulazmi, Deputy Country Director, GIZ Indonesia Office • Anton Sunarwibowo, Head of Spatial and Infrastructure Planning Division, Bappeda Bandung – Presentation of the site visits
11:00-11:45	Field Visit 1 – Bandung Command Centre
11:45-12:30	Field Visit 2 – Old town area including Asia-Africa street
12:30-14:00	Lunch
14:00-17:00	Field Visit 3 – Bandung Technopolis in Gedebage
17:00-19:00	Field Visit 4 – Factory Outlet Rumah Mode
19:00	**Return to Novotel Hotel**
20:00	**Dinner - Novotel Hotel**

DAY TWO – THURSDAY 07 MAY 2015 – Roundtable Discussions

8:30-9:00	**Registration – Novotel Hotel Bandung**
9:00-10:00	Opening remarks and Introduction
	• Anton Sunarwibowo, Head of Spatial and Infrastructure Planning Division, Bappeda Bandung • Tadashi Matsumoto, Project Manager Green Growth / Knowledge Sharing Southeast Asia, OECD *Reflection from the site visits (discussion in small groups first and then sharing it with all)*
10.00-11:15	Session 1: Making urban infrastructure smarter
	Information and Communication Technologies (ICT) are increasingly developed to support the performance of urban infrastructures (in particular in the transport, energy, building sectors), which are the backbone of a city's function and a critical element of urban green growth. The objective of the first session is to discuss the urban infrastructure for urban green growth in

the Greater Bandung Area, and options/opportunities to further use ICT tools to make it smarter. The following questions will be addressed: how can ICT and smart city strategies of Bandung contribute to make urban infrastructures smarter, and eventually to improve Bandung's economic and environmental performance? How can other cities' experience in urban smart infrastructure be useful for Bandung and for other fast-growing Asian cities?

Presentation of key issues
- Sigit Hadi Prayoga, ST, MTI, Manager Service and Product Planning, Telkom Indonesia

Open discussion within each table

Summary by the rapporteur of each table

Wrap up
- Evelyn Nacario-Castro, Executive Director, Metro Cebu Development and Coordinating Board

11:15-11:45	**Coffee Break**

Session 2: Smart city and disaster risk reduction

11:45-13:00

Disaster risk is a critical threat for urban green growth in the Greater Bandung Area. Located in the upper stream of the Citarum River Basin, and surrounded by mountains and volcanoes, the region is exposed to diverse types of natural disasters such as floods, landslides, earthquakes and typhoons, which may bear significant economic, environmental and social damage if not properly addressed.

The objective of the second session is to discuss to what extent smart city tools contribute to disaster risk reduction (DRR) in the Greater Bandung Area, and also options/opportunities to further use such tools for this purpose. What smart technology/tools can contribute to DRR? How can governments effectively promote use of such technologies/tools?

Presentation of key issues
- Henny Dwi Vidiarina, Senior Disaster Risk Management Advisor, Global Initiative Disaster Risk Management (GIDRM)
- Richard Worden, OECD/International Environmental Consultant

Open discussion within each table

Summary by the rapporteur of each table

Wrap up
- Orapim Pinchaorem, Professional Urban Planner, Bangkok Metropolitan Administration

13:00-13:05	**Loïc Daudey, OECD - The Knowledge Sharing Platform on Urban Green Growth in Dynamic Asia Website**
13:05-14:00	**Group photo / Lunch**

Session 3: Smart city and social inclusion

14:00-15:15

Every fast-growing city is faced with negative impacts of urbanisation, including inequality and informality. Social inclusion is closely related to the economic performance of a city.

	The objective of the third session is to discuss the innovative use of smart city strategies for social inclusion in the Greater Bandung Area. Can smart technologies/tools be useful for low-income households to improve their quality of life and opportunities to be integrated in society? How can governments make sure that such technologies/tools are effectively used in marginalised communities and providing solutions to their urban challenges? *Presentation of key issues* • Professor Suhono Supangkat, Chairman, Institute for Innovation and Entrepreneurship Development, Institut Teknologi Bandung *Open discussion within each table* *Summary by the rapporteur of each table* *Wrap up* • Sharifah Shahidah Syed Ahmad, Assistant Vice President, Environment, Iskandar Regional Development Authority
15:15-15:30	**Preparation for the Session 4** – all the participants are asked to propose two key issues to be discussed, write them down on a Post-It and submit to the organisers.
15:30-15:45	**Coffee Break**
15:45-17:00	**Session 4: Smart city and "inclusive" green growth**
	The objective of the last session is to formulate policy recommendations for smart city. *1. Group brainstorming* The moderator will present the issues raised by the participants before the coffee break and cluster them into several groups. Each participant will choose a topic to discuss and move to a table at which the topic chosen will be discussed. Participants should make use of the discussions of the previous sessions and their own policy experience to best advise City of Bandung on the policy options to be considered for smart city development. A particular emphasis should be placed on the use of policy instruments, and their efficiency. *2. Presentation of each group's recommendations* Each group will present their policy recommendations. *3. Summary* • Stuart King, Senior Infrastructure Finance Specialist, Cities Development Initiative for Asia (CDIA) *4. Closing remarks* • Anton Sunarwibowo, Head of Spatial and Infrastructure Planning Division, Bappeda Bandung • Tadashi Matsumoto, Project Manager Green Growth / Knowledge Sharing Southeast Asia, OECD