United Nations Institute for Training and Research

Unitar Online Catalogue

Workshop on Waste Management for Resilient Cities

Deadline: 27 Jul 2016

Type:	Workshop
Location:	Gunsan-si, Jeollabuk-do, Republic of Korea
Date:	5 Sep 2016 to 8 Sep 2016
Duration:	4 Days
Thematic Area:	Decentralize Cooperation Programme
Website:	http://www.cifaljeju.org
Price:	$0.00
Event Focal Point Email:	cifaljeju.env@gmail.com
Partnership:	United Cities and Local Governments Asia-Pacific (UCLG ASPAC) , Jeollabuk-do

BACKGROUND

It is increasingly important for cities, especially in the developing region, to be equipped with capacities to survive, adapt and grow whilst coping with unpredictable challenges posed by climate change, disaster events, rapid urbanization and the economic downturn. This means that cities will need to become more resilient in a sense that they can readily respond to and deal with abrupt shocks and stresses that emerge. Studies show that building urban

resilience involves multiple interventions which encompass different perspectives, scales and entry points. There are seven factors which are believed to be contributing to cities' resilience; they are disaster response, energy, food security, transport, urban planning, waste management and water management.

Accordingly, it is important to properly manage waste within and effectively plan physical systems (i.e., infrastructure, technology etc.) of cities, if the cities are to function adequately as a safeguard protecting residents from possible future dangers and threats which are inevitable. However, much of the population in the Asia-Pacific region still lacks appropriate waste management strategies and city planning policies, and this is due to a fact that developing strategies and policies requires a multilateral effort which encompasses technical, institutional, financial, social and cultural challenges. Other hindrances include the low priority given to waste and resilient city related issues and lack of awareness and knowledge among citizens.

This workshop represents an unparalleled opportunity for government officials and other key actors in the Asia-Pacific region to strengthen their capacities and knowledge in the practice of waste management and resilient city planning. Participants will not only improve their career opportunities, but also will expand the reach of their global network. In addition, the 6th UCLG ASPAC congress will be convened in parallel to benefit both the participants and the general public who want to understand about strategies for sustainable regional development, global issues and ways of cooperation.

EVENT OBJECTIVES

Participants will learn about available waste management strategies as well as challenges and opportunities in implementing policies for resilient city planning. In addition, participants will gain knowledge for applying the multiple interventions concept in a multilateral context.

LEARNING OBJECTIVES

By the end of the workshop, participants will be able to:

- Develop a comprehensive understanding of strategies, policies and technologies involved in waste management;

- Recognize the challenges put forward to the international community by the lack of substantive and practical knowledge of resilient city planning;
- Evaluate strengths and weaknesses related to waste management and city planning;
- Examine the impact of the current waste management and city planning approaches on countries in the Asia-Pacific region; and propose reforms in the global waste management and city planning.

CONTENT AND STRUCTURE

The workshop will include the following:

- Topic 1: waste management and climate change
- Topic 2: waste management and disaster response
- Topic 3: waste management for resilient cities
- Topic 4: resilient city planning (infrastructure, transport etc.)
- Topic 5: green energy options for resilient cities

METHODOLOGY

The workshop will be delivered in the framework of the 6th UCLG ASPAC congress sessions and it will include:

- Lectures and presentations by experts
- Group work and case study presentation
- NITAR developed “CityShare” Methodology
- Study visit

TARGETED AUDIENCE

This workshop is open to central and local government officials and other key actors from NGOs, institutions and private enterprises in the field of waste management and city planning. *Persons working in the Asia-Pacific region only.*