



CCET Webinar Series 1

– Guidelines for National and City Waste Management Strategies –

Moving from Challenges to Opportunities

Thursday July 25, 2017 17:30pm - 19:00pm JST

>> [Registration](#) <<

Co-organized by
The IGES Centre Collaborating with UN Environment on Environmental
Technologies (CCET)
and
International Environmental Technology Centre, United Nations Environment
Programme (UN Environment)

Description:

According to UN Environment, the current global population is projected to increase from today's 7.3 billion to approximately 9 billion by 2050, reaching as high as 11 billion people by the end of the 21st century. Correspondingly, accelerating urbanization trends are expected to continue, resulting in more than 80 per cent of humanity residing in cities by 2050. Together with these challenges, economic forecasts predict that rising income levels are likely to yield 3 billion new middle class consumers in the coming decades, whose collective appetite for goods and services will result in additional pressures on the environment, including climate change, the loss of biodiversity, and the exponential generation of waste.

Taking this into account, sustainable waste management represents a fundamental driver for achieving future climate change mitigation efforts as well as the 2030 Development Agenda. The World Bank estimates that 1.3 billion tonnes of municipal solid waste generated annually at present will increase to approximately 2.2 billion tonnes per year by 2025. Municipal solid waste landfills are the third largest source of global methane emissions, and open burning of garbage emits black carbon and other pollutants as well as greenhouse gases. Waste characteristics are also changing— shifting from mainly organic to new and emerging hazardous substances— resulting in negative impacts on both human and environmental health.

Transitioning towards sustainable waste management will involve strong political commitment and leadership, including by establishing a clear rationale for addressing waste as a national and local priority. A key element of this process will involve emphasizing integrated and holistic approaches along with the active participation of civil society in order to change behaviors and lifestyles through the implementation of 3R practices including the

separation of wastes at the source, reduction of food wastes, etc. In this respect, UN Environment and the Institute for Global Environmental Strategies (IGES), through the IGES Centre Collaborating with UN Environment on Environmental Technologies (IGES-CCET), have been providing technical and political assistance to national and local governments on the development and implementation of the national and city-level waste management strategies.

Accordingly, this webinar aims to provide stepwise guidance on how national and local authorities can undertake practical, implementable actions towards the formulation and launch of their own national and city waste management strategies. Highlighting lessons based on the IGES-CCET experience, the webinar offers participants an exciting opportunity to engage with leading waste experts and identify ways similar interventions can be applied and adapted to their own particular circumstances. It outlines a possible process and poses questions that countries may wish to consider as they develop holistic national and city waste management strategies.

This webinar will be in English. Please register for this webinar by 30 June at (webinar address will be added here). Please note that participation is free of cost; however, places are limited (maximum 30 participants), so register early to participate. Feel free to forward this invitation to any candidates you think may be interested in attending this webinar.

Speakers:

Part I: Introduction: context, overview and an examination of key issues, including the rationale for a national and city waste management strategies.

Speaker: Mr. Kazunobu Onogawa, Director, IGES Centre Collaborating with UN Environment on Environmental Technologies (CCET)

Mr. Onogawa joined IGES in 2012 as a Senior Fellow. Before joining IGES, he was the Director of United Nations Center for Regional Development (UNCRD) between 2002 and 2011, and also served for IGES as a trustee member over this period. After graduating from Kyoto University in 1972 with a degree in Environmental Engineering, he joined the newly established Environment Agency of Japanese Government (current Ministry of the Environment, MOEJ) and worked on policy development concerning water quality management, EIA, transport management as well as global environmental issues, closely liaising with national research institutes in Japan. Over this period he had worked for MOEJ, UN Environment (Bangkok), IIASA (Vienna), NIES, Regional Environment Center for Central and Eastern Europe (REC, Budapest) in addition to UNCRD.



Part II: Explanation on the process of strategy development, monitoring, and implementation based on the UN Environment's Guidelines

Speaker: Dr. Shunichi Honda, Programme Officer, International Environmental Technology Centre, UN Environment

Dr. Shunichi Honda joined International Environmental Technology Centre, UN Environment in May 2015. He is in charge of international waste management programmes and multilateral environmental agreements, such as the Minamata Convention on Mercury. Prior joining UN Environment, Shunichi was a senior officer in the Ministry of the Environment, Japan. He holds a PhD in Environmental Science from the University of Shizuoka, Japan, and he completed a postdoctoral course in Tsinghua University, P.R.China.



Part III: to support the methodology, the webinar provides an experience of development of national and city waste management strategies in Myanmar and Cambodia.

Speaker: Dr. D.G.J.Premakumara, a Senior Researcher/ Task Manager, IGES

Dr. Premakumara is a development planner, specialising in environmental planning and sustainable urban development. He obtained his PhD degree on Management Development from the Nihon Fukushi University. After serving as a postdoctoral fellow at the Meijo Asian Center, Meijo University, he started working for IGES, Kitakyushu Urban Centre in Japan. At the Kitakyushu Urban Centre, he focuses on participatory development and bottom-up planning in establishing sustainable cities, particularly on promoting low carbon, resilient and resource circular societies in Asia and the Pacific region.



Technical details for participating the webinar will be notified at a later date to those registered.

For Inquiry and support, please send us an email:

- To: [ccet-info\[at\]iges.or.jp](mailto:ccet-info[at]iges.or.jp) *
- Subject: CCET Webinar Series 1

*Please replace “[at]” with “@”