



Seminar on

Environment Technologies for Integrated Waste Solution -Developing B to B Partnerships-

**27 – 28 February 2018
Bangkok, Thailand**

In collaboration with



Supported by Embassy of Japan in Thailand

**Seminar on
Environment Technologies for Integrated Waste Solution in Thailand
*Developing B to B Partnerships***

Background:

Waste management is high on the national and international agenda due to severe negative impacts on environment, lack of resource to effectively manage waste, and loss of resources which could be saved and recovered through proper waste management. There are many challenges and opportunities to tackle with these issues at national and city level.

UN Environment International Environment Technology Centre (IETC) provides technical and advisory support to governments, helping to enhance national and local use of environmentally sound technologies. As part of this support, development of a National and City-level Waste Management Strategy for Thailand and Bangkok was supported during in 2016-2017. In order to support implement of the strategy, UN Environment IETC and Global Environment Centre (GEC) will organise a seminar on “Environment Technologies for Integrated Waste Solution in Thailand – Developing B to B partnerships” in partnership with international, national, local partners including private sectors in Thailand and Japan.

The seminar aims to explore with participants the way forward in considering integrated waste management and considering/identifying sound technology options as solutions utilizing possible financial schemes, through a session on developing B to B partnership. A thematic session on “Mercury Waste Management” will also be organised as a side event during the seminar.

Objectives:

- Understand current challenges and opportunities for waste management in Thailand.
- Learn various finance schemes and technologies as solutions to improve waste management issues.
- Provide networking opportunities for B to B and public-private partnerships to promote integrated waste management.

Overview:

Date	27th and 28th February 2018
Venue	Amari Watergate Bangkok, Thailand Conference Room C7 (7F)
Organizer	UN Environment IETC, Global Environment Centre (GEC)
Co-organizer	Pollution Control Department (PCD) Ministry of Natural Resources and Environment, Thailand (MONRE), Department of Industrial Works (DIW) Ministry of Industry (MOI), Thailand, Bangkok Metropolitan Administration (BMA), The Federation of Thai Industries, Ministry of Economy, Trade and Industry (METI Kansai), City of Osaka and Team E Kansai
Support	Embassy of Japan in Thailand
Participants (max. 60 persons for each day)	UN Environment, MONRE PCD, MOI DIW, BMA, Local Authorities in Thailand, METI Kansai, City of Osaka, Embassy of Japan in Thailand, Japanese technology providers, Thai technology providers, etc.

Remarks:

***Language:** Thai and Japanese -Simultaneous or Consecutive interpretation will be provided.

***Side Event:** Sessions on “**Mercury Management**” will be organized on 28, 2018. (at Room B7). Consecutive interpretation (Thai/Japanese) will be provided.

Agenda of DAY 1 (27 February 2018) – at “Room C7”, Amari Watergate Bangkok

Theme: Integrated Waste Management

- chaired by PCD and UN Environment

8:30-	<i>Registration</i>
9:00-9:10	Opening Remarks 1. Pollution Control Department (PCD) 2. Dr. Shunichi Honda, Programme Officer, UN Environment IETC
9:10-9:25	Welcome Remarks 1. Bangkok Metropolitan Administration 2. Ms. Miho Utsumi, Deputy Director General for International Policy and Coordination, International Affairs Dept., METI KANSAI 3. Mr. Hisashi Horii, Director for Environment Policy, Environment Bureau, City of Osaka
9:25-9:30	Guest Speech Mr. Yoshinori Suga, First Secretary & Alternative Permanent Representative of Japan to ESCAP
9:30-9:45	<i>Photo Session and Coffee break</i>
Session 1: Integrated Waste Management in Thailand Facilitator – UN Environment	
9:45-10:00	Environment issues and opportunities in Thailand Pollution Control Department
10:00-10:15	Waste Management Strategy for Bangkok Bangkok Metropolitan Administration
10:15-10:30	Waste Management for Natural Capital Dr. Shunichi Honda, Programme Officer, UN Environment IETC
10:30-10:45	Financial Scheme 1) Joint Credit Mechanism (JCM) Mr. Yoshinori Suga, First Secretary & Alternative Permanent Representative of Japan to ESCAP
10:45-12:15	Introduction of technologies 1. Negoro Sangyo and Thai Negoro Co., Ltd. 2. Hitachi Zosen Corporation and Hitz (Thailand) Co., Ltd 3. Horiba (Thailand) Limited 4. Nomura Kohsan Co., Ltd 5. Takuma Co., Ltd 6. Vioce Co., Ltd.
12:15-13:30	<i>Lunch</i>
(-continued) Session 1: Integrated Waste Management in Thailand	
13:30-14:15	Introduction of waste management /technologies 1) Lamphun Province by 2) Khon Kaen Municipality by 3) Eastern Energy Plus Co., Ltd.
Session 2: Business Matching Coordinator – Team E Kansai	
14:15-15:40	- “One on one meetings” for private sectors and project developers; National and local governments, academia, NGO, etc. for Integrated Waste Management - This session provides: 1) Introduction of specific technologies by each provider, 2) Technology matching opportunity and developing partnerships, and 3) Technical advisory/consultation services including financing to develop project on waste management in Thailand.
15:40-15:45	Closing By Mr. Kazuhiro Oishi, Executive Director, Global Environment Center (GEC)

Agenda of DAY 2 (28 February 2018) – at “Room C7”, Amari Watergate Bangkok

Theme: Industrial Waste Management

- chaired by UN Environment IETC and DIW

8:30-	<i>Registration</i>
9:00-9:15	Opening Remarks 1. Dept. of Industrial Works 2. Dr. Shunichi Honda, Programme Officer, UN Environment IETC
9:15-9:30	Welcome Remarks 1. Mr. Phisanu Jarupatanaririkul, Chairman, Environment Management Industry Group, Federation of Thai Industries 2. Ms. Miho Utsumi, Deputy Director General for International Policy and Coordination, International Affairs Dept., METI KANSAI 3. Mr. Hisashi Horii, Director for Environment Policy, Environment Bureau, City of Osaka
9:30-9:45	<i>Photo Session and Coffee break</i>
Session 3: Industrial Waste Management in Thailand Facilitator – UN Environment	
9:45-10:00	Industrial Waste Management in Thailand By Dept. of Industrial Works
10:00-10:15	Introduction of Activities By Mr. Phisanu Jarupatanaririkul, Chairman, Environment Management Industry Group, Federation of Thai Industries
10:15-12:30	Introduction of technologies 1. Horiba (Thailand) Limited 2. Ryoshin Co., Ltd. 3. Sumitomo Electric Industries, Ltd. 4. Suzuki Sangyo Co., Ltd. 5. Takuma Co., Ltd. 6. Uchimura Co., Ltd. 7. Vioce Co., Ltd. Financial Scheme 1) JICA’s Proposed Based Program with Private Sector (SMEs) By Mr. Ryota Kinouchi, Thailand Office, JICA 2) NEDO's Overseas Activities By Ms. Haruka Saito, Chief, Asian Office, New Energy & Industrial Technology Development Organization (NEDO)
12:30-13:30	<i>Lunch</i>
(-continued) Session 3: Industrial Waste Management in Thailand	
13:30-14:00	Introduction of technologies (2 companies)
Session 4: Business Matching Coordinator– Team E Kansai	
14:00-15:40	- “One on one meetings” for private sectors and project developers; National and local governments, academia, NGO, etc. for Industrial Waste Management - This session provides: 1) Introduction of specific technologies by each provider, 2) Technology matching opportunity and developing partnerships, and 3) Technical advisory/consultation services including financing to develop project on waste management in Thailand.
15:40-15:45	Closing By Mr. Kazuhiro Oishi, Executive Director, Global Environment Center (GEC)
Side Event: Mercury Management (at Room B7) Co-organized by UN Environment and Ministry of the Environment, Japan	
14:00-15:45	