



Greater Mekong Sub-region (GMS) Sub-regional Training Workshop on Building Capacity to Deal with the Illegal Shipments of E-waste and Near-end-of-life Electronics

Organized by: United Nations Centre for Regional Development (UNCRD),
United Nations Industrial Development Organization (UNIDO) and
Institute of Strategy, Policy on Natural Resources & Environment (ISPONRE)/MONRE Viet Nam

Supported by: Institute for Global Environmental Strategies (IGES)
Viet Nam Cleaner Production Centre,
Secretariat of the Basel Convention, and
Ministry of the Environment, Japan

Date: 10-13 July 2012 **Venue:** Function 7, 2nd floor, Melia Hotel, Hanoi, Viet Nam

Conference Chair: Dr. Nguyen Van Tai, Director General, ISPONRE/MONRE-Viet Nam

DAY 1: 10 JULY 2012, TUESDAY

Special Event on Possible Introduction of Recycling Certification in Asia¹ (Coordinated by IGES)

9:00-10:30	<p>Session 1: Introduction</p> <ul style="list-style-type: none"> - ReCA Project initial findings - ESM discussion under Basel Process - Recycling facilities in Asia 	<ul style="list-style-type: none"> - Dr. Yasuhiko Hotta, IGES - Dr. Shunichi Honda, MOE-Japan - Mr. Michikazu Kojima, IDE/JETRO
10:30-12:00	<p>Session 2: Existing Certification Schemes</p> <ul style="list-style-type: none"> - About WEELABEX - About R2 (Responsible Recycling) Certification - Proposed joint standard for e-waste management of Australia and New Zealand 	<ul style="list-style-type: none"> - Dr Thérèse Shryane, WEEE Forum - Ms. Lynn Rubinstein, R2 Solutions - Ms. Helen Bolton, MfE-NZ
12:00-13:30	Lunch Break	
13:30-15:30	<p>Group Discussion 1: Good Recycling</p> <ul style="list-style-type: none"> - Initial findings on comparative analysis of e-waste management and permit and approval of recycling in Asia - Initial findings on comparative analysis of existing certification schemes 	<ul style="list-style-type: none"> - Mr. Shiko Hayashi, IGES - Mr. Yoshiaki Totoki, IGES
	<ul style="list-style-type: none"> - How to make certification scheme of recyclables workable/contributing to secure environmental/health/labor safety management in recycling facilities? - How to make certification scheme of recyclables workable/contributing to promotion of sound and good conduct of recycling businesses (for example, Traceability of trading partners, analytical capacity of materials in recyclables, introduction of mass balance tool, sound management of residues, acceptance of recyclables based on its technical and 	

¹ The Special Event on DAY1 is co-funded by "Research Project to Examine the Possibility to Introduce Recycling Certification in Asia" under the Environment Research and Technology Development Fund (FY2012) of MOEJ.

	managerial capacity)?	
	- How to make certification scheme of recyclables workable/contributing to sound transaction/trade of recyclable resources?	

15:30-17:30	Group Discussion 2: Incentive Mechanisms and Certification	
	- How to involve business actors especially emitters? What kinds of incentives exist?	
	- Can we establish a regional/international standard for export control of recyclable resources based on existing domestic standard/regulations?	
	- How to reflect the reality of recycling market in developing Asia? Is the following issues enough for consideration; capacity development of existing recyclers, matching of emitters and recyclers, and differences in geographic, policy and business conditions?	

DAY 2: 11 JULY 2012, WEDNESDAY

Official Opening		
9:00-9:05	Opening Address by ISPONRE/MONRE Viet Nam	- Dr. Nguyen Van Tai, Director General
9:05-9:10	Opening Address by UNIDO	- Jerome Stucki, Environmental Management Branch, UNIDO
9:10-9:15	Opening Address by UNCRD	- C.R.C. Mohanty, Environment Programme Coordinator, UNCRD
9:15-9:40	Photo Session/Coffee Break	
9:40-11:00	Session 1: E-waste management in Asia – Challenges and opportunities	Resource Persons:
	- Environmental perspectives	- Dr. Atsushi Terazono, NIES
	- Human health perspectives	- Ms. Qian Cheng, ILO ROAP
	- Resource efficiency perspectives	- C.R.C. Mohanty, UNCRD
	- Discussion	
11:00-12:00	Session 2: E-waste management and border control activities in GMS countries²	Country presentations:
	- Country presentations	- Cambodia
	- Questions and Answers	- China
		- Lao PDR
12:00-13:30	Lunch Break	
13:30-15:00	Session 3: Border control activities in Asia – progresses and challenges	Resource Persons:
	- Update of enforcement activities	- Dr. Jinhui Li, BCRC China
	- Border control activities in Asia - progresses and challenges	- Dr. Shunichi Honda, MOE-Japan (Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Waste)
	- Regional and international activities for combating illegal transboundary movements	- Ms. Rebecca So , RILO/AP
	- Countering WEEE Illegal Trade (CWIT) – sharing the cases from Europe	- Dr. Thérèse Shryane, WEEE Forum
	- Discussion	
15:00-15:30	Coffee Break	
15:30-17:00	Session 4: E-waste management and border control activities in GMS countries	Country presentations:
	- Country presentations	- Myanmar
	- Questions and Answers	- Thailand
		- Viet Nam

² Presentations are to address the specific set of questions which will be provided in advance.

17:00-17:10	Closing of DAY 2	- C.R.C. Mohanty, UNCRD
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DAY 3: 12 JULY 2012, THURSDAY

9:00-9:10	Opening of DAY 3	- C.R.C. Mohanty, UNCRD
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9:10-12:00	Technical Session 1: Detection, prevention and control of illegal traffic of e-waste and near-end-of-life electronics <ul style="list-style-type: none"> - Role of customs - Role of national enforcement agencies - Discussion 	Resource Persons: <ul style="list-style-type: none"> - Dr. Jinhui Li, Basel Convention Coordinating Centre for Asia and the Pacific (BCRC China) <u>Expert interventions</u> <ul style="list-style-type: none"> - Dr. Atsushi Terazono, NIES - Mr. Michikazu Kojima, IDE/JETRO
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12:00-13:30	Lunch Break
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13:30-15:00	Technical Session 2: Management of e-waste - policy options <ul style="list-style-type: none"> - EPR Policies for Electronics - Innovative policies and programmes for e-waste management - Cases - E-waste Take-Back System Design - Sustainable business model involving SMEs - Discussion 	Resource Persons: <ul style="list-style-type: none"> - Dr. Yasuhiko Hotta and Mr. Shiko Hayashi, IGES - Dr. Musthaq Ahmed Memon, UNEP IETC - Mr. Michikazu Kojima, IDE/JETRO - Mr. Jerome Stucki, UNIDO
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15:00-15:20	Coffee Break
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15:20-17:20	Group Discussion: (Function 5 and 7) Discussion Points: <ul style="list-style-type: none"> - Issues and opportunities around e-waste: Recapturing country specific situations. - Building local capacity of customs department and national enforcement agencies – actions to be taken at national/ local levels. - Practical actions to improve interagency coordination towards effectively addressing the issue of transboundary movement of e-waste and near-end-of-life electronics. 	Facilitators for Group Discussions: <u>Group A: 3 countries</u> CRC Mohanty and Jerome Stucki <u>Group B: 3 countries</u> Dr. Jinhui Li and Dr. Yasuhiko Hotta
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17:20-17:30	Closing of DAY 3	- C.R.C. Mohanty, UNCRD
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DAY 4: 13 JULY 2012, FRIDAY

9:00-9:10	Opening of DAY 4	C.R.C. Mohanty, UNCRD
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9:10-10:00	Reporting of the Group Discussions: <ul style="list-style-type: none"> - Reporting from Group A - Reporting from Group B - Questions and Answers, Discussion 	Facilitator: Mr. Jerome Stucki, UNIDO
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10:00-10:20	Coffee Break
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10:20-11:20	Interactive Dialogue
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11:20-11:30	Closing Address by ISPONRE/MONRE Viet Nam	- Dr. Nguyen Van Tai, Director General
	Closing Address by UNIDO	- Jerome Stucki, Environmental Management Branch, UNIDO
	Closing Address by UNCRD	- C.R.C. Mohanty, Environment Programme Coordinator

11:30-13:00	Lunch Break	
13:00-	Field Trip: Craft village involved in e-waste recycling	
