



SECOND MEETING OF THE REGIONAL 3R FORUM IN ASIA

-3RS FOR GREEN ECONOMY AND SOUND

MATERIAL-CYCLE SOCIETY-

MEETING PROGRAM



Ministry of Housing and Local Government
Malaysia



UNITED NATIONS
CENTRE FOR REGIONAL DEVELOPMENT



Ministry of the Environment,
Government of Japan

Date: 4- 6 October, 2010

Venue: Sunway Resort Hotel & Spa, Kuala Lumpur, Malaysia

Organizers:

United Nations Centre for Regional Development (UNCRD)
Ministry of Housing and Local Government (MHLG), Malaysia
Ministry of the Environment-Japan

Supporting Organizations:

German Technical Cooperation (GTZ)
Institute for Global Environmental Strategies (IGES)
Economic Research Institute for ASEAN and East Asia (ERIA)

Programme

Second Meeting of the Regional 3R Forum in Asia

Kuala Lumpur, Malaysia

4-6 October 2010

Theme: “3Rs for Green Economy and Sound Material-Cycle Society”

**Overall Chair: H. E. YB. Dato' Wira Chor Chee Heung,
Hon. Minister of Housing and Local Government, Malaysia**

DAY 1: Monday, 4 October 2010

Registration: 7:45 - 8:40 (in front of Lagoon 1, Level 15)

Morning sessions: 8:45 - 13:00

Opening Session (8:45 - 9:20, Lagoon 2, Level 15)

Opening performance (8:45 - 9:00)

Opening Remarks

1. Takeshi Hidaka, Parliamentary Secretary of the Environment, Japan
2. Kazunobu Onogawa, Director, United Nations Centre for Regional Development (UNCRD)
3. Kenza Kaouakib-Robinson, Division for Sustainable Development (DSD), United Nations Department of Economic and Social Affairs (UN DESA)

Welcome Address by Y.B. Dato' Wira Chor Chee Heung, Minister of MHLG Malaysia

Tea/Coffee Break, Photo Session, Visit to Exhibition (9:20 - 9:50, Lagoon 2, Level 15)

Keynote Address (9:50 - 10:20, Lagoon 1, Level 15)

1. Strategic Solid Waste Management: The Malaysian Approach – Dato Ahmad Hj Kabit, Secretary-General, MHLG Malaysia
2. Transition to a Green Economy: Conditions for a Sustainable Socio-Industrial Metabolism – Prof. Friedrich Schmidt-Bleek, President, Factor 10 Institute

Final

Plenary Session 1: Transitioning to Green Economy - Role of the 3Rs (10:20 - 13:00, Lagoon 1, Level 15)

Session Chair: Ms. Hermien Roosita, Deputy Minister, Ministry of Environment – Indonesia

10:20 – 10:35	Decoupling of environmental degradation from resource use through Integrated Waste Management– by Prasad Modak, Environmental Management Centre
10:35 – 10:50	Policies for Resource Efficient and Green Economies in Asia – by Stefanos Fotiou, UNEP
10:50 – 11:05	Addressing environmental and social costs by internalizing externalities in product prices – by Reka Soos, Green Partners Ltd.
11:05 – 11:20	Ecological tax reforms in support of green innovation and R & D: Case of Germany - by Martina Kolb, GTZ
11:20 – 11:35	Mainstreaming 3Rs towards achieving a sound material-cycle society – by Tetsuo Ito, Director General, Department of Waste Management and Recycling, MoE-Japan
11:35 – 11:50	Toward green economy by expansion of market of recycling business – by Yoshito Koga, President, Dowa Eco-System Co., Ltd.
11:50 – 13:00	Open Discussion

Lunch Break (13:00 - 14:00, Lagoon 3, Level 15)

Afternoon sessions: 14:00 - 18:30

Plenary Session 2: Partnerships for realizing Low Carbon and Resource Efficient Society (14:00 - 16:15, Lagoon 1, Level 15)

Session Chair: Mr. Heng-Keng Lee, Deputy Director General, Ministry of Natural Resources and Environment – Malaysia

14:00 – 14:15	Challenges and opportunities with green technology transfer on the 3Rs - by Chettiyappan Visvanathan, 3RKH/AIT
14:15 – 14:30	Opportunities of carbon finance for solid waste management and the 3Rs – by Nadine Dulac, BTC
14:30 – 14:45	Partnership options to make the 3Rs as basis for resource efficient society – by Magnus Bengtsson, IGES
14:45 – 15:00	Capacity development and institutional strengthening for transitioning to low carbon and resource efficient society – by Mitsuo Yoshida, JICA
15:00 – 15:15	UNDP’s initiatives in waste management/3Rs in the context of climate change mitigation –by Maria Nyholm, Environment and Energy Branch, UNDP New York
15:15 – 15:30	Sustainable Materials Management towards Resource Efficiency – by Peter Börkey, OECD
15:30 – 15:45	Strategies and roadmap towards GHG emission reduction by waste sector – by MHLG Malaysia
15:45 – 16:15	Open Discussion

Break (16:15 - 16:30, Lagoon 3, Level 15)

Final

Plenary Session 3: Role of Small and Medium Sized Enterprises (SMEs) and Informal Sectors (16:30 - 18:30, Lagoon 1, Level 15)

Session Chair: Dr. Supat Wangwongwatana, Director General, Pollution Control Department, Ministry of Natural Resources and Environment – Thailand

16:30 – 16:45	Is resource efficiency a challenge or opportunity for SMEs? – by Ijaz Hossain, Bangladesh University of Engineering and Technology
16:45 – 17:00	Sustainable policy options in dealing with hazardous and e-wastes: Unique challenges and the way ahead for SMEs – by Sunil Herat, Griffith University
17:00 – 17:15	Application of cleaner production by SMEs: Best practices – by Heinz Leuenberger, UNIDO
17:15 – 17:30	PPPs in Recycling and Valorisation: Moving to Models – by Anne Scheinberg, WASTE
17:30 – 17:45	Potential benefits for SMEs through strengthening waste recycling market - by Sandra Spies, GTZ
17:45 – 18:00	Financing of Waste Management: Different Approaches and Examples – by Atilio Savino, President, ISWA
18:00 – 18:30	Open Discussion

**Welcome Reception Hosted by MHLG-Malaysia
(20:00 - 22:00, Lagoon 2, Level 15)**

Also please check on:

EXHIBITIONS ON 3R/WASTE MANAGEMENT

by governments, private sector, etc.

All day on 4 October 2010 (DAY 1)

FOYER (outside Lagoon Ballroom), Level 15

ASSOCIATED SIDE EVENT

**NGO Forum: Sharing lessons and experiences of
Malaysia and Japan in
waste management/the 3Rs (tentative title)**

Venue: Business Centre 4, Level 15

Time: 10:20 – 13:00

Participants: NGOs from Malaysia and Japan

DAY 2: Tuesday, 5 October 2010

Morning sessions: 9:00 - 13:00

Keynote Address (9:00 - 9:15, Lagoon 1, Level 15)

1. Sustainable Singapore Blueprint - Boosting Resource Efficiency and Green Economy – by Joseph Hui Kim Sung, Director-General of Environmental Protection Division, National Environment Agency (NEA)- Singapore

Plenary Session 4: Implementing 3R Programmes and Strategies at Local, National and Regional Level (9:15 - 11:00, Lagoon 1, Level 15)

Session Chair: Dr. Nadzri Yahaya, Director General, Department of National Solid Waste Management, Ministry of Housing and Local Government – Malaysia

9:15 – 9:30	Need for 3R strategies – by CRC Mohanty, UNCRD
9:30 – 9:45	Financing the 3Rs for the next decade: from ADB perspective – by Vijay Joshi, ADB
9:45 – 10:00	Public-Private-Community partnership for the 3Rs promotion in Bangladesh – by Maqsood Sinha, Waste Concern
10:00 – 10:15	Community based 3Rs/waste management: Cases from India – by George C. Varughese, President, Development Alternatives
10:15 – 10:30	Implications of waste management policies and practices in Pacific island countries – by Esther Richards, Secretariat of the Pacific Regional Environment Programme (SPREP)
10:30 – 11:00	Open Discussion

Break (11:00 - 11:15, Lagoon 1 Foyer, Level 15)

Plenary Session 4: continued (11:15 - 13:00, Lagoon 1, Level 15)

Session Chair: Mr. Joseph Hui Kim Sung, Director-General of Environmental Protection Division, National Environment Agency (NEA) – Singapore

11:15 – 11:30	Biomass waste utilization for energy security in Malaysia – by P. Agamuthu, Univ. of Malaya
11:30 – 11:45	Key benchmark and performance indicators for waste management/3R - from Sustainable Cities' perspective – by Anne Scheinberg, WASTE
11:45 – 11:55	Sorted collection of various types of wastes and recycling : Cases of municipalities in Asia – Akio Okumura, President, Japan Environmental Sanitation Center
11:55 – 12:10	Review of management system to deal with transboundary movement of wastes from regional perspective – by Li, Jinhui, Tsinghua University and BCRC China
12:10 – 13:00	Open discussion

Lunch Break (13:00 - 14:00, Level 1)

Afternoon sessions: 14:00 - 18:15

Parallel Round Table Discussions on issues, challenges, best achievements and future visions with regards to 3R implementation (14:00 - 15:50)

Round Table 1 (Kay West, Level 10) Addressing current capacity and institutional framework in the promotion of 3Rs and sound material cycle society	Round Table 2 (Business Centre 4, Level 15) Partnerships for 3Rs promotion towards low carbon and resource efficient society	Round Table 3 (Cayman 1-2, Level 10) Addressing 3Rs in the context of green economy and sound material cycle society	Round Table 4 (Cayman 3-4, Level 10) Assessment of critical and emerging trends in Small Island Developing States (SIDS)
Chair: Atilio Savino, President, ISWA Facilitator: Stefanos Fotiou Rapporteur: Sunil Herat	Chair: Vijay Joshi, Environment Specialist, ADB Facilitator: Ijaz Hossain Rapporteur: Chettiyappan Visvanathan	Chair: Friedrich Schmidt-Bleek, President, Factor 10 Institute Facilitator: CRC Mohanty Rapporteur: Anne Scheinberg	Chair: Ibrahim Shafii, Chief, Programme Support Unit, Secretariat of the Basel Convention Facilitator: Esther Richards Rapporteur: Magnus Bengtsson
Countries 1. Cambodia 2. Lao PDR 3. Myanmar 4. Thailand 5. Viet Nam	Countries 1. Bangladesh 2. Brunei Darussalam 3. Indonesia 4. Mongolia 5. Philippines 6. Timor Leste	Countries 1. China 2. India 3. Japan 4. Republic of Korea 5. Malaysia 6. Singapore	Countries 1. Fiji 2. Kiribati 3. Palau 4. Samoa 5. Solomon Islands
Experts	Experts	Experts	Experts

Break (15:50 - 16:20, Lagoon 1 Foyer, Level 15)

Plenary Session 5: Report back on Parallel Round Table Discussions (16:20 - 17:10, Lagoon 1, Level 15)

16:20 – 16:30	Reporting by Round Table 1 – RT-1 Chair/ Rapporteur
16:30 – 16:40	Reporting by Round Table 2 – RT-2 Chair/ Rapporteur
16:40 – 16:50	Reporting by Round Table 3 – RT-3 Chair/ Rapporteur
16:50 – 17:00	Reporting by Round Table 4 – RT- 4 Chair/ Rapporteur
17:00 – 17:10	Reporting the outcome of the NGO side event – by Representative of NGO

Plenary Session 6: Adoption of the Chair Summary (17:10-18:00, Lagoon 1, Level 15)

Chair: YB. Dato' Wira Chor Chee Heung, Hon. Minister of MHLG-Malaysia
Co-Chairs: Dato Ahmad Hj Kabit, Secretary General, MHLG-Malaysia and Kazunobu Onogawa, Director, UNCRD

Closing Session (18:00-18:15, Lagoon 1, Level15)

Closing Remarks:

1. Tetsuo Ito, Director General, Department of Waste Management and Recycling, MoE-Japan
2. Kazunobu Onogawa, Director, UNCRD
3. YB. Dato' Wira Chor Chee Heung, Hon. Minister of MHLG-Malaysia

Final

DAY 3: Wednesday, 6 October 2010

<<< *Field visits: 8:00-13:00* >>>

Field Trip Group A: Sanitary landfill in Bukit Tagar

Field Trip Group B: Pusat Khidmat Komuniti Kitar Semula (Community Service Recycling Centre), Shah Alam and Jaring Metal Industries Sdn Bhd

Field Trip Group C: Integrated Centre for Scheduled Waste Management, Negeri Sembilan

NOTE: Participants are requested to choose any one of the above field trip options at the time of registration, in Kuala Lumpur.