



The 5th Kitakyushu Initiative Network Meeting
February 10-11 2010

Session B: Municipal Solid Waste Management (SWM) Models

9:30 -12:00 Orchid Room

Session Introduction
by IGES

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Session B Introduction

- The objectives of Session B
- Overall background
- Today's presentations and the topics
- Discussion points

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The objectives of Session A

- ✓ To present successful practices on community-based solid waste management (SWM)
- ✓ To discuss the key factors for the successful implementation of community-based SWM and its subsequent scaling-up and replication to other cities.

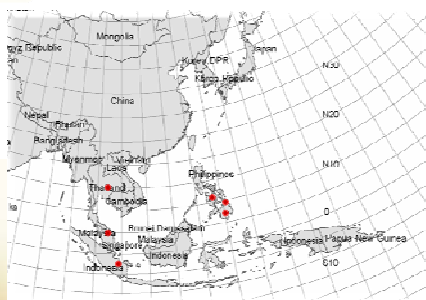
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Overall background

- Solid Waste Management issues/driving forces:
 - Urbanization, population growth, economic development
 - High rates of resource consumption and quality of life
- Practical solid Waste Management strategies:
 - Mobilizing communities in waste management;
 - Involving innovative technologies and disposal methods;
 - Involving behavior changes and awareness raising

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Today's presentations and the topics (1/2)



- Indonesia
- Malaysia
- Philippines
- Thailand

<http://www.worldmapfinder.com/Kr/Asia/>

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Today's presentations and the topics (2/2)

Length of each presentation: 10-15 min

- B-1 **Surabaya City, Indonesia**
Community-based SWM: the Surabaya City Model
- B-2 **Bago City, Philippines**
Subsequent Replication of Surabaya Model in the Philippines: Organic Waste Composting
- B-3 **Cebu-City, Philippines**
Subsequent Replication of Surabaya Model in the Philippines: Organic Waste Composting
- B-4 **Bangkok Metropolitan Administration, Thailand**
Subsequent Replication of Surabaya Model in Thailand: Organic Waste Composting
- B-5 **Sibu Municipal Council, Malaysia**
Solid Waste Management System in Sibu Municipality
- B-6 **Sto. Tomas Municipality, Philippines**
Ecological SWM: the sto. Tomas Municipality Model

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Discussion points

Chair: IGES, Co-chair: Cebu City, Philippines

- ✓ Policy intervention and methodology applied in community-based SWM
- ✓ Significance of the development of sustainable community based solid waste management (Evaluation of the social and environmental improvement and the economic benefits)
- ✓ Key findings and success factors (ex: financial and political supporting of national and local governments, regional cooperation and public participation)
- ✓ Recommendations in dealing with limitation and challenges to scaling-up and replicate to the other communities

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**Thank you for your attention,
then**



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