### October 22 Institute of Industrial Promotion Kawasaki (11F, Meeting Room 6)

**Participants** 

Socio-Economic and Environmental Research Institute (SERI) Leong Yueh Kwong

Khor Hung Teik Hari Srinivas

Endo

United Nations Environment Program, International Environmental Technology Centre (UNEP IETC)

Advisor for International Environment Policy, City of Kawasaki Saburo Kato

National Institute for Environmental Studies

Prof. Tsuyoshi Fujita, Prof. Shizuka Hashimoto

Ministry of Environment Yoshihide Hirao

Mitsubishi UFJ Research and Consulting

Environment Bureau, City of Kawasaki Yoko Maki, Ichiro Nagase,

Yohei Uchida, Reiko Konosu

Eco-Town Coodination Office, Kawasaki and UNEP Yoshihiko Kawai

#### Schedule

09:30-12:00

#### Session VI Closing

Presentation of final project implementation plan

Discussion

Introduction to Kawasaki City

Kawasaki City Government's Action to Eradicate Pollution: For Improvement of the Air Environment

Prof. Tsuyoshi Fujita

What Penang will need in order to apply the Kawasaki City model

#### **Summary Presentation**

Hari Srinivas

Penang's action plan for the three-year period from 2009 to 2011

Q&A session





# UNEP Eco-town Project Workshop in Kawasaki

# Overview of Reports

Date: October 20-22, 2008

Venues: Institute of Industrial Promotion Kawasaki

(October 20 and 22)

Tour of Sites in Kawasaki City (October 21)

Organizer: City of Kawasaki

Co-organizer: United Nations Environment Programme,

International Environmental Technology

Center (UNEP IETC)



#### October 20 Institute of Industrial Promotion Kawasaki (11F, Meeting Room 5)

#### **Participants**

Socio-Economic and Environmental Research Institute (SERI)

United Nations Environment Program, International Environmental Technology Centre (UNEP IETC)

Advisor for International Environment Policy, City of Kawasaki

Global Environment Centre Foundation (GEC)

Environment Bureau, City of Kawasaki

Eco-Town Coordination Office, Kawasaki and UNEP

Leong Yueh Kwong Khor Hung Teik Hari Srinivas

Saburo Kato

Kazuhiro Kusakabe

Akiko Doi

Yoko Maki, Ichiro Nagase, Yohei Uchida, Reiko Konosu, Yasuaki Inoue, Atsushi Ida,

Toshiaki Inoue

Yoshihiko Kawai

#### **Schedule**

9:20-9:40

Opening addresses: Abe Takao, mayor of Kawasaki

Leong Yueh Kwong, Socio-Economic and Environmental Research Institute

9:40-10:40

#### Session I: Opening Presentation Penang Eco-town

Hari Srinivas, "Sustainable Production & Consumption as the Long-Term Solution to Reduce Urban Environmental Degradation: Developing a Reference Framework for a Green Manufacturing Hub"



11:00-12:00

# Session II: Project activity planning 3R Concept and Eco-Towns

Khor Hung Teik and Hari Srinivas, "Reduce, Reuse and Recycle: Building an Economy Based on the Life-cycle Approach"

#### What factors pushed Kawasaki City to become an "Eco-Town"?

With Kawasaki as a model, we need to plan what we can and will do in the future.

13:00-14:30

#### Session III: Logistical planning

UNEP's Eco-Town Initiative with Kawasaki, Penang, and Bandung

15:00-17:30

#### Session IV: Strategic partnerships

**Activity Preparations** 

Conceptualizating the Penang Environment Policy Stakeholder Dialogue

Training and Awareness Raising

Education for Sustainable Development, etc.

Introduction to Kawasaki



## October 21 Tour of Sites in Kawasaki City

Tour and see high-tech industries, a zero-emission industrial park along the waterfront, the active environmental efforts of shopping district, and other places within Kawasaki City. Observe specific examples of the city's virtuous circle between the economy and environment.

#### **Participants**

Socio-Economic and Environmental Research Institute (SERI)

United Nations Environment Program, International Environmental Technology Centre (UNEP IETC)

Environment Bureau, City of Kawasaki

Leong Yueh Kwong Khor Hung Teik Hari Srinivas

Ichiro Nagase, Reiko Konosu, Atsushi Ida

### **Schedule**

9:15-17:30

#### Session V: Field visit

- 9:15 Departure (Hotel Mets Kawasaki)
- 9:30 NEC Tamagawa Renaissance City Mr. Sugiura, Tama River Environmental Management Promotion Center, CSR Promotion Division, NEC Corporation
- 11:15 Leave NEC site
- 11:30 Arrive at and take a walking tour of Motosumi-Bremen Street Shopping District
- 12:00 Arrive at Kawasaki International Center
- 13:00 Information session about activities of the Motosumi-Bremen Shopping District Mr. Ito, Director of Motosumi-Bremen Shopping District



- 13:30 Leave Motosumi-Bremen Shopping District
- 14:30 Kawasaki Zero Emissions Industrial Park (6-6 Mizue-cho, Kawasaki-ku, Kawasaki City)
  - Information session at Eco-Town Center
  - Tour Sanei Regulator Co., Ltd., Tokyo Plant (manufactures toilet paper from difficult to recycled wastepaper)
- 17:15 Leave Zero Emissions Industrial Park
- 17:30 Arrival and dismissal at Hotel Mets Kawasaki (1F Lobby)

Discussion about field visit and potential for transfer of lessons learned.

Finalization of workshop report for presentation on 22 October.





