

# IGPN and Green Purchasing Activities in Asia

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INTERNATIONAL GREEN PURCHASING NETWORK



#### Introduction to IGPN

- Launched in April 2005
- Based on Sendai Declaration in October 2004

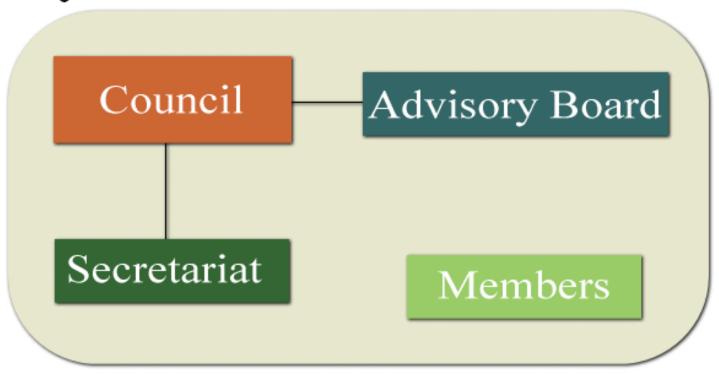
#### **Missions**

- To promote the development of environmentally friendly products and services and Green Purchasing activities around the world
- To collect and share information on global Green Purchasing activities, the best examples, know-how, products information, purchasing policies and recent trends
- To harmonise the efforts of Green Purchasing and the development of environmentally friendly products and services from the global viewpoint



#### **IGPN Organisational Structure**

Organizational Structure





#### **IGPN Council Members**

- Green Purchasing Network (GPN)
   Prof. Ryoichi Yamamoto, Honorary Chair,
   The University of Tokyo \* IGPN Chairman
- ICLEI
   Konrad Otto-Zimmermann, Secretary General
   \*IGPN Vice-Chairman
- Swedish Environmental Management Council (SEMC)
   Peter Nohrstedt, Lead Manager
- North American Green Purchasing Initiative (NAGPI)
   Scot Case, Director of procurement strategy
- Korean Green Purchasing Network
   Duk Seung Lee, Secretary General
- Green Purchasing Network Malaysia
   Kiyau Loo Lee, President

## IGPN

#### **IGPN Advisory Board Members**

- Chikako Takase, UN DESA
- Monique Babuet, UNEP
- Augustine Koh, Asian Productivity Organization (APO)
- Ning Yu, Global Ecolabelling Network (GEN)
- Christopher Browne, Environment Agency of England and Wales, UK
- Julie Shannon, U.S. Environmental Protection Agency
- Chen Yanping, Environmental Development Center of State Environmental Protection Administration, China / Environmental Certification Center of State Environmental Protection Administration, China
- Dana Peterson, Ministry for the Environment, NZ
- Pongvipa Lohsomboon, Thai Environmental Institute (TEI)
- Hiroshi Kamagata, Ministry of the Environment (MOE), Japan
- Hidefumi Ikeda, Ministry of Economy, Trade and Industry (METI), Japan
- Takashi Arai, Sendai City
- Satoshi Mukuta, Nippon Keidanren
- Teruo Saito, Japan Environment Association (JEA)



#### Responsibilities

#### Council

Enact IGPN Charter, and approve modifications, matters concerning organisational management, project proposals and project reports (incl. budgets) and membership admissions

#### **Advisory Board**

Give technical advice and guidance on IGPN activities based on past experience upon request of the Council or Secretariat

#### **Secretariat**

Draft project proposals, conduct projects and manage financial administration. Currently the Secretariat is located within Green Purchasing Network (GPN) in Japan



#### Plans for 2006

#### Exchange information and develop international network

- Collecting and delivering information on Green Purchasing activities and latest trends on global level
- Holding workshops in Asian countries
  - India (March), China (March), Singapore (November)
- Holding the 2<sup>nd</sup> International Green Purchasing Conference in Barcelona, Spain (September)
  - In conjunction with EcoProcura 2006
- Developing Green Purchasing kit
- Building global Green Purchasing database
- Conducting analyses of Green Purchasing guidelines around the world





#### To be held in conjunction with EcoProcura 2006

- Date: 20<sup>th</sup>~21<sup>st</sup> September 2006
- Place: Barcelona, Spain
- Organised by:
  - LEAP Project Consortium
  - International Green Purchasing Network (IGPN)
  - ICLEI
- Supported by:
  - Provincial and City Councils of Barcelona
- Registration started in March
- Deadline for Call for Paper: April
- Further information: http://www.iclei.org/itc/ecoprocura2006











#### **Implementation Plan for 2007**

#### **Develop internationally harmonised activities**

- Holding workshops and an international conference
- Drawing up Green Purchasing guidelines and developing product evaluation tools
- Implementing means to measure the effectiveness of Green Purchasing, developing evaluation methods and conducting research through international collaboration
- Implementing market research to contribute to promotion of Green Purchasing
- Developing training materials and programs
- Creating an international commendation system

### Share information, experience and know-how via Internet





About IGPN
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Global Activities
Guidelines and Criteria
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Contact Us

The international Green Purchasing Network (IGPN) is an organization which promotes Green Purchasing around the globe by coordinating those who take the initiative in implementing Green Purchasing toward austainable consumption and production. The network consists of international organizations, businesses, governmental organizations, local authorities and NGDe.



December 22, 2006	The information on the Office of the Federal Environmental Esscutive of the USA is now available from the IOPM web site.
December 1, 2005	ICPN now offers reemberships !
November 34, 2006	The 2nd International Green Purchasing Conference is to take place in conjunction with EcoProcure 2006 in Barcelone, Spain.
Movember 34, 2005	A figl of information on various yearts in the UK, Canada, Sectionised and New Zastend in now evaluate!
November 7, 2006	GPM to exhibit on Food in Eco-Products 2009
Movember 7, 2005	Bio-Plastics Green Furchasing Research Greep to be Born
Dotober 11, 2005	(GPM held International Symposium on Green Purchasing in Bangkok on 7th October 2005
October 11, 2005	Chine, Japan, Korea to Utikas IGPN
September 20, 2006	UNI Sustainable Procurement Task Force to Publish Report Early 2006
September 13, 2008	Agenda for the IGPN International Symposium in Bangkok is now available at Even Colonior.

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#### http://www.igpn/org



Global Activities

Here you will find a several tables of the Miritis of Global Activities for Green Purchasing, which was developed as a loof to compare and contrast activities of various organizations around the globe. ≫ Details of Global Activities

#### World Area



MEMBEH AUSTRALIA BRAZI. CANADA CROATIA CZEGO BU GERMANY GRECE WORD KONG

INDIA

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#### **IGPN Mid-Term Goal**

 Expand Green Purchasing activities in developing countries/regions with large populations with fast growing economy
 E.g. South East Asia and China

IGPN aims to disseminate Green Purchasing activities around the world and contribute to the creation of a sustainable society.



## **Green Purchasing Activities in Asian Countries**





- Legal Base
  - Energy Conservation Act, Government Procurement Act and Notice on Implementation of Resource Conservation Activities
- Governments shall preferentially purchase products on designated list
- Designated categories include office paper, stationary, computer, refrigerators, air conditioners, water saving toilets etc.
- 73.8% purchasing ratio in designated categories in 2003 (much above 50% target)
- If purchasers do not conform to requirements, finance departments may refuse payment





- Government Procurement Law
  - □ Enacted in 2003
  - Current legal base for Green Purchasing
  - Prescribe government to purchase environmentally friendly products
- Emerging trends
  - Local authorities making policies to promote Green Purchasing
  - The Olympic Commission of Beijing implements Green Purchasing
  - Large-scale public works invite bidding for green products
- Plan to develop Green Purchasing law and/or relevant regulations to promote Green Purchasing by around 2010





- Green Purchasing Network (GPN)
  - Founded in 1996 by governments, businesses and associations
  - Currently has 2,800 members (2,200 companies, 300 governments, 300 NGOs)
  - Established 15 purchasing guidelines, product DB (12,000 products registered), hotel DB, award system, training/seminars, etc.
- Government Green Purchasing Law
  - Green Purchasing Law enacted in 2000 and enforced since 2001
  - All state ministries & agencies must draw up annual green procurement policy, implement plan and report results
  - All state institutions obliged to purchase designated procurement items





- Eco Mark Programme
  - Established by Japan Environment
     Association (JEA) and widely in use
     since 1989



Currently 5,000 certified products within 45 categories

### **KOREA Green Purchasing Activities**



- Green Purchasing Law
  - Adopted in Dec 2004 and enforced since July 2005
  - Public agencies obliged to purchase environmentally friendly products (Eco-Products)
  - > Definition of Eco-Products:
    - Korea Eco-Label certified products or products satisfying certification criteria
    - Good Recycled Mark certified products or products satisfying certification criteria
    - Other eco-products satisfying criteria set by the MoE



## **KOREA Green Purchasing Activities**



- Green Purchasing Law (cont'd)
  - MoE annually sets up Purchasing Guidelines of Eco-Products
  - Public agencies shall announce purchasing plans of Eco-Products, practice, and report annual performance
  - Preferential grants of environment-related subsidies provided to local governments
  - KOECO (Korea Eco-Products Institute) established to provide information, develop criteria and educate officials
- Korean Green Purchasing Network
  - □ Established in 1999 based on Green Consumer Network
  - Draws up purchasing guidelines, publish eco-products catalogue, give awards, conduct survey, etc.

## THAILAND Green Purchasing Activities



- Thai Green Purchasing Network founded in August 2004 under the project "Development of Greening the Supply Chain (GSC) Model for Use in Thailand"
- Secretariat: Thailand Environment Institute
- Missions
  - To define concept and definition of "Green Purchasing and Procurement" and "Green Product" in Thailand
  - To gather information and materials related to "green products" and disseminate to public
  - To provide guidelines about Green Purchasing procedure "best practices".
  - To raise consumers' awareness on Green Purchasing policy and green products in Thailand
  - To organise information exchange forum among members and other organizations



#### **Conclusions**

- Governments across the world already started Green Purchasing and have made considerable successes.
- Legal framework securing Green Purchasing is necessary.
- Businesses expected to practice Green Purchasing as well as to supply eco-products.
- Provision of product-related environmental information is essential.
- International sharing of good experiences, information and know-how will contribute to dissemination of Green Purchasing.



# Thank You for your attention.

Please visit new IGPN web site www.igpn.org