



# Greening the Economy in ASEAN

ASEAN Secretariat

# Outline

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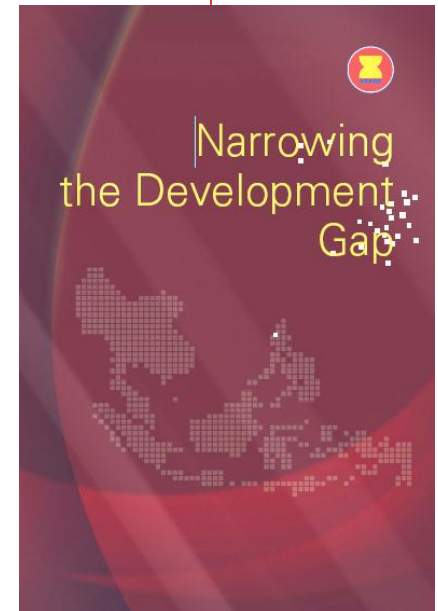
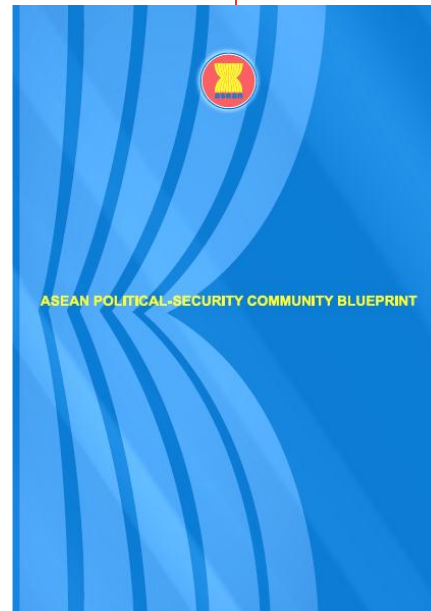
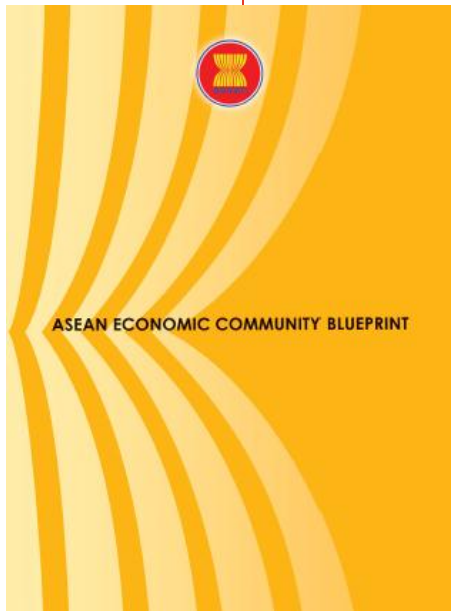
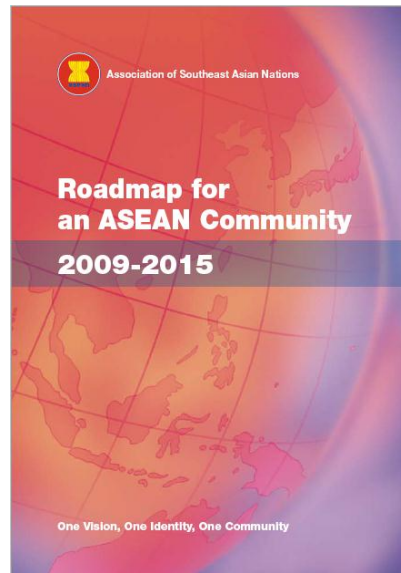
**-ASEAN Policy Framework-**

**-Priority Areas of ASEAN Cooperation on Environment-**

**-Highlights of AMS' Initiatives on Greening the Economy-**

**-Highlights of ASEAN's Initiatives on Greening the Economy-**

**-Way Forward-**





## ASEAN SOCIO-CULTURAL COMMUNITY BLUEPRINT

D1. Global Environmental Issues

D2. Transboundary Environmental Pollution

D3. Environmental Education

D4. Environmentally Sound Technology

D5. Environmentally Sustainable Cities

D6. Harmonisation of Environmental Policies & Databases

D7. Coastal & Marine Environment

D8. Natural Resources & Biodiversity

D9. Freshwater Resources

D10. Climate Change

D11. Forestry

# Highlights of AMS Initiatives on Greening the Economy

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## Brunei Darussalam

- **Waste Minimization Policy:** a recycling rate of 10% by 2015 and 15% by 2020 (reduction of 13 million plastic bags, 19,000 liters of oil use and carbon emission by 37 tonnes per year)
- **Energy Efficiency Policy:** Reduction of the 2005 energy intensity by 25% in 2020 through the introduction of an energy audit on buildings.
- **Green Building Initiative (2012):** to rate the environment performance of buildings

## Cambodia

- Roadmap on Green Growth (2010)
- National Policy on Green Growth (2013)
- National Strategic Plan on Green Growth (2013)



# Highlights of AMS Initiatives on Greening the Economy

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## Malaysia

- **Economic transformation programme** (50% products and services procured by the Government must have eco label certification by 2020)
- **Green Tag Endorsement Scheme** to encourage industries to apply for international environmental label
- **Eco Label Accreditation Scheme** (2012)

## Philippines

- Philippine Agenda 21 on SCP
- Wastewater Discharge Fee or an Environmental Users' Fee for water.
- Developing strategies for implementation of emission charges for clean air

## Viet Nam

- National Action Plan on Sustainable Consumption and Production
- Green Label Scheme



# Highlights of AMS Initiatives on Greening the Economy

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**Ramah Lingkungan**

**Indonesia**



**Singapore**



**Thailand**



**Viet Nam**



# ASEAN Initiatives on Greening the Economy

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## Annual ASEAN Plus Three Leadership Programme on Sustainable Production and Consumption

- Held annually since 2008 under the framework of ASEAN Environmental Education Action Plan (AEEAP)
- To impart upon decision makers and those who influence public opinion on **important and critical policy and implementation issues that concern sustainable production and consumption** within a country, and **to learn successful practices in the region and beyond.**
- Government Officials, Business Leaders



# ASEAN Initiatives on Greening the Economy

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## ASEAN Cooperation on the Economics of Ecosystems and Biodiversity (TEEB)

- ASEAN TEEB Scoping Study
  - to pursue the mainstreaming process of the economics of ecosystems and biodiversity through the conduct of assessment and valuation of key ecosystems and ecosystem services in Southeast Asia.
  - to assist ASEAN Member States to develop green growth economies.
  - 4 case studies: mangroves, forests, coral reefs, protected areas
  - <http://www.teebweb.org/wp-content/uploads/2013/02/FLYER-ASEAN-TEEB-Side-Event-v01-Oct-12.pdf>
- Policy Dialogues on the Economics of Ecosystems and Biodiversity (TEEB)

# ASEAN Initiatives on Greening the Economy

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## ASEAN-China Cooperation on Green Economy and Development

### High-Level Dialogues

- ASEAN-China Environmental Cooperation Forum 2011: Innovation for Green Development (22 October 2011, Nanning, China)
- ASEAN-China Environmental Cooperation Forum 2012: Biodiversity and Regional Green Development (17-18 September 2012, Beijing, China)

### Green Envoys Programme

- ASEAN-China Youth Seminar on Green Development (22-24 May 2012, Beijing, China)
- 1<sup>st</sup> ASEAN–China Workshop on Green Economy & Environmental Management (15-21 July 2012, Beijing, China)

### Biodiversity

- China-ASEAN Green Economy & Urban Environmental Management Workshop (22-26 April 2013, Beijing, China)

# ASEAN Initiatives on Greening the Economy

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## ASEAN-China Cooperation Framework on Environmentally Sound Technology and Industry

- Environmentally Sound Technology and Industry is one of priority areas of ASEAN-China environmental cooperation
- Developed to establish a mechanism for EST cooperation between ASEAN and China and to establish a platform for information exchange through a series of agreed activities and pilot projects.
  - Establishment of ASEAN-China network of environmentally sound technology and industry cooperation
  - Implementation of pilot projects on environmental sound technologies, products and services
  - Cooperation on mutual recognition of the products through environmental labelling (eco-labelling)

# ASEAN Initiatives on Greening the Economy

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## ASEAN Joint Statement on Sustainable Consumption and Production

- COMMIT to strengthen our cooperation within ASEAN and with ASEAN Dialogue Partners, relevant UN Agencies and other international partners on the implementation of Sustainable Consumption and Production (SCP).
- ENCOURAGE relevant stakeholders in ASEAN, including private sector and civil society, to enhance their contribution to sustainable development by continuously building its capacities, implementing best practices for SCP, and promoting exemplary regional cooperation of the 10YFP activities, including through relevant ASEAN Bodies.
- INVITE Dialogue Partners to provide necessary funding and technical assistance to the implementation of SCP in ASEAN Member States through all channels including the Bali Strategic Plan for Technology Support and Capacity-building.
- CONTINUE exchange of information, experiences, and best practices on SCP.
- ACKNOWLEDGE Indonesia's proposal to explore the possibility of establishing an ASEAN Forum on SCP.

# ASEAN Initiatives on Greening the Economy

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## ASEAN Plan of Action for Energy Cooperation (APAEC) 2010-2015

- **ASEAN Plan of Action for Energy Cooperation (APAEC) 2010-2015** was adopted by the ASEAN Ministers on Energy in 2009 with the theme of *“Bringing Policy to Actions Towards a Cleaner, more Efficient and Sustainable ASEAN Energy Community”*.
- The **three key initiatives** of the ASEAN energy security policy/plan within which environment and climate change appears as important elements in the next five years include:
  - (i) Energy Efficiency and Conservation;
  - (ii) Renewable Energy; and
  - (iii) Coal and Clean Coal Technology.

# Way Forward

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The UN Green Economy Report (2011) demonstrates that a **transition to a green economy is possible by investing 2% of global GDP per year** (currently about US 1.3 trillion) between now and 2050 in a green transformation of key sectors, including agriculture, buildings, energy, fisheries, forests, manufacturing, tourism, transport, water and waste management. However, **such investments must be spurred by national and international policy reforms.**

Therefore, **world leaders, civil society and leading businesses must engage collaboratively to rethink and redefine traditional measures of wealth, prosperity and well-being.**

While ASEAN strive towards accelerating the establishment of an ASEAN Community by 2015, ASEAN shall work towards **achieving sustainable development as well as promoting clean and green environment** by protecting the natural resource base for economic and social development.

# Thank You



<http://environment.asean.org/>