ASEAN-China Environmental Cooperation

14th ASEAN Plus Three Senior Officials Meeting on the Environment (SOME)

July, 2017, Manila, Philippines

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01.

Progress of the implementation of the ASEAN-China Strategy on Environmental Cooperation (2016-2020)

Milestones of ASEAN-China Environmental Cooperation



ASEAN-China Strategy on Environmental Cooperation (2016-2020)

- Policy Dialogue and Exchange
- Cooperation on Environmental Data and Information Sharing
- Cooperation on Environmental Risk Assessment and Management
- Cooperation on Biodiversity and Ecological Conservation



- Environmental Industry and Technology for Green Development
- Cooperation on Environmentally Sustainable Cities
- Environmental Education and Public Awareness
- Institutional and Human Capacity Building
- Joint Research

Policy Dialogue and Exchange

ASEAN-China Environmental Cooperation Forum

- Inaugurated in 2011 and annually organized with different themes
- High level Policy Dialogue
- Exhibition of Environmental Industry and Technologies during the China-ASEAN Expo









ASEAN-China Environmental Cooperation Forum 2016

- Date: 10-11 September, 2016
- Venue: Nanning, China
- Theme: Sustainable Urban Transformation for Green Development
- Composed of a plenary conference, two sub-forum, two side events, and the exhibition.
- Side events: Inauguration ceremony of China-ASEAN Partnership for Ecologically Friendly Urban Development, Release of “New strategy” and “Environment Outlook”

Environmental Data and Information

China-ASEAN Environmental Information Sharing Platform



At the 18th China-ASEAN(10+1) Summit in 2015, China proposed to establish the China-ASEAN Environmental Information Sharing Platform

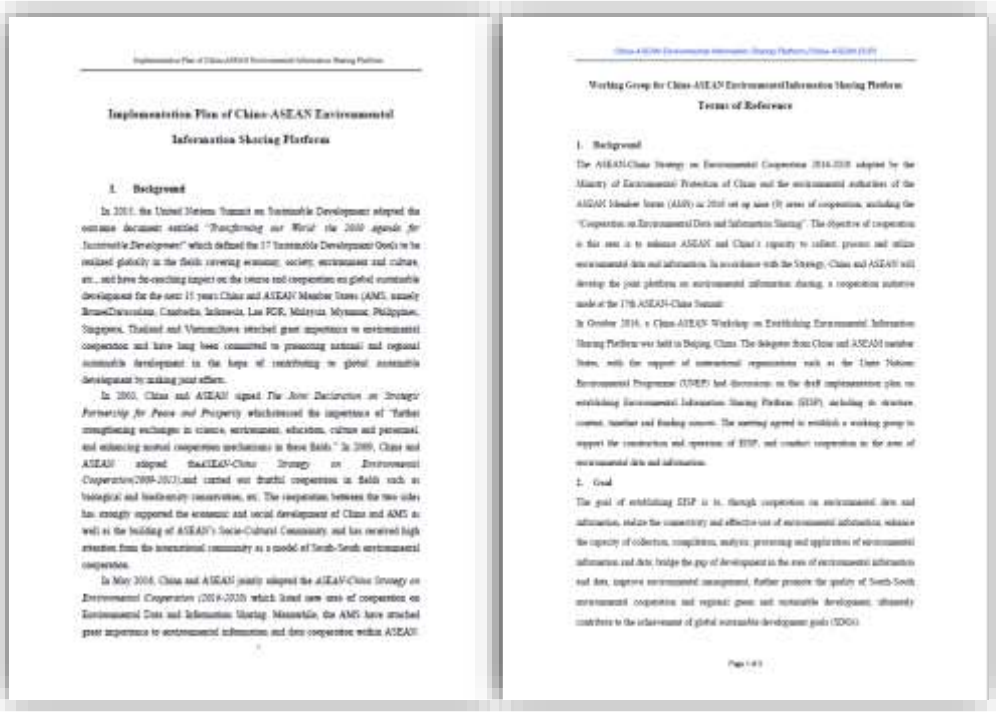
The China-ASEAN workshop on Establishing EISP

- Date: 26-27 October, 2016
- Venue: Beijing, China
- The delegates from China, ASEAN member States discussed the implementation plan of China-ASEAN EISP , as well as the next steps for the construction of the platform. The two sides reached agreement that the platform will be implemented by phases. The first phase will be for a period of five years from 2017 to 2021.



Environmental Data and Information

China-ASEAN Environmental Information Sharing Platform



Implementation Plan of China-ASEAN Environmental Information Sharing Platform

Implementation Plan of China-ASEAN Environmental Information Sharing Platform

I. Background

In 2015, the United Nations Summit on Sustainable Development adopted the outcome document entitled *"Transforming our World: the 2030 Agenda for Sustainable Development"* which defined the 17 Sustainable Development Goals to be realized globally in the fields covering economy, society, environment and culture, etc., and have far-reaching impact on the course and cooperation on global sustainable development for the next 15 years. China and ASEAN Member States (AMS, namely Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam) have reached great importance to environmental cooperation and have long been committed to promoting national and regional sustainable development in the hope of contributing to global sustainable development by making joint efforts.

In 2003, China and ASEAN signed *The Joint Declaration on Strategic Partnership for Peace and Prosperity* which stressed the importance of "further strengthening exchanges in science, environment, education, culture and personnel, and enhancing mutual cooperation mechanisms in these fields." In 2009, China and ASEAN adopted the *ASEAN-China Strategy on Environmental Cooperation(2009-2015)* and carried out fruitful cooperation in fields such as biological and biodiversity conservation, etc. The cooperation between the two sides has strongly supported the economic and social development of China and AMS as well as the building of ASEAN's Socio-Cultural Community and has received high attention from the international community as a model of South-South environmental cooperation.

In May 2016, China and ASEAN jointly adopted the *ASEAN-China Strategy on Environmental Cooperation (2016-2020)* which listed new area of cooperation on Environmental Data and Information Sharing. Meanwhile, the AMS have reached great importance to environmental information and data cooperation within ASEAN

China-ASEAN Environmental Information Sharing Platform/China-ASEAN EISP

Working Group for China-ASEAN Environmental Information Sharing Platform
Terms of Reference

1. Background

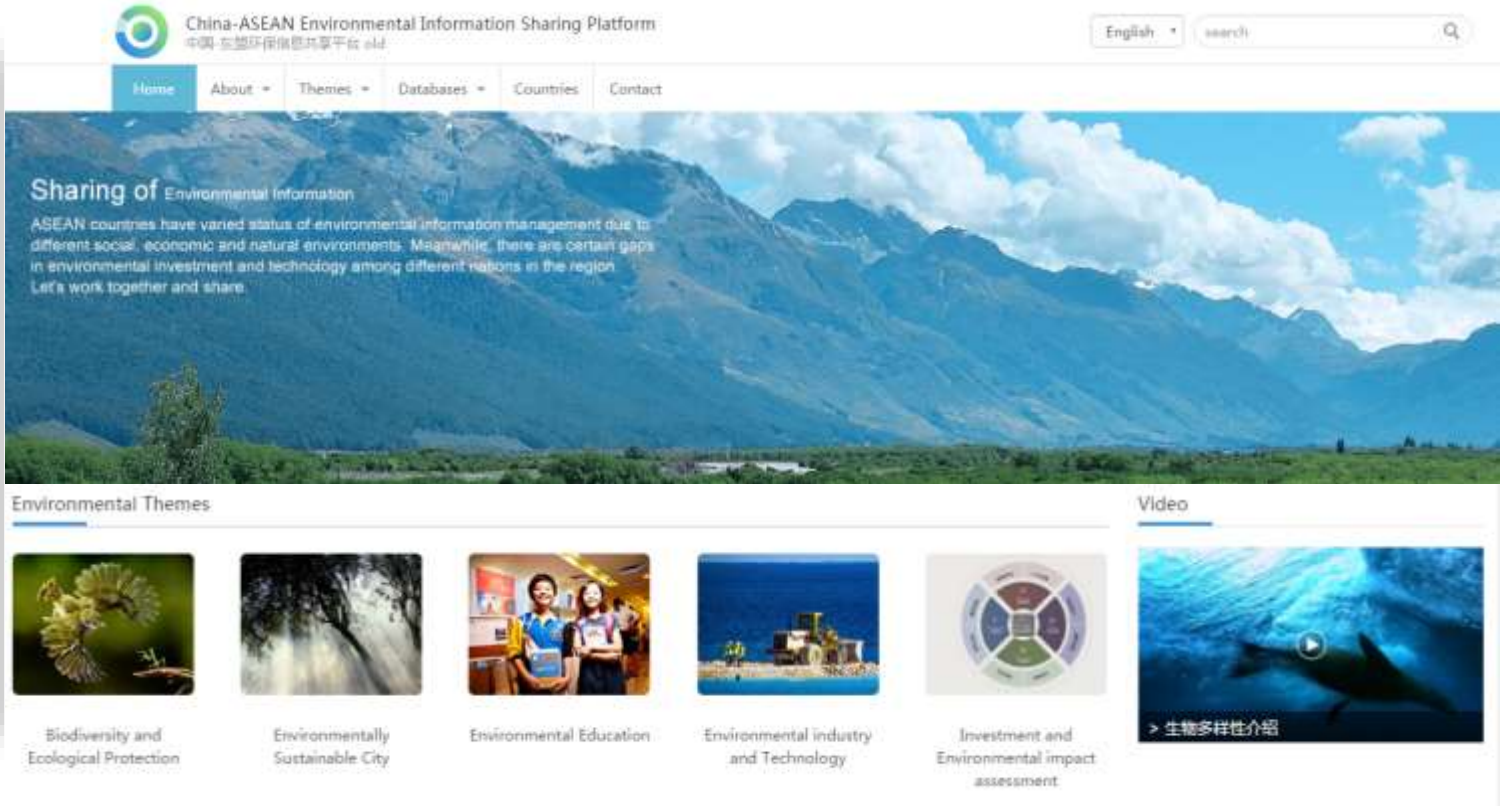
The ASEAN-China Strategy on Environmental Cooperation 2016-2020 adopted by the Ministry of Environmental Protection of China and the environmental authorities of the ASEAN Member States (AMS) in 2016 set up nine (9) areas of cooperation, including the "Cooperation on Environmental Data and Information Sharing". The objective of cooperation in this area is to enhance ASEAN and China's capacity to collect, process and utilize environmental data and information. In accordance with the Strategy, China and ASEAN will develop the joint platform on environmental information sharing, a cooperation initiative made at the 17th ASEAN-China Summit.

In October 2016, a China-ASEAN Workshop on Establishing Environmental Information Sharing Platform was held in Beijing, China. The delegates from China and ASEAN member States, with the support of international organizations such as the United Nations Environment Programme (UNEP) had discussions on the draft implementation plan on establishing Environmental Information Sharing Platform (EISP), including its structure, content, timeline and funding sources. The meeting agreed to establish a working group to support the construction and operation of EISP, and conduct cooperation in the area of environmental data and information.

2. Goal

The goal of establishing EISP is to, through cooperation on environmental data and information, realize the connectivity and effective use of environmental information, enhance the capacity of collection, compilation, analysis, processing and application of environmental information and data, bridge the gap of development in the area of environmental information and data, improve environmental management, further promote the quality of South-South environmental cooperation and regional green and sustainable development, ultimately contribute to the achievement of global sustainable development goals (SDGs).

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Environmental Sustainable Cities

ASEAN-China Partnership for Eco-Friendly Urban Development

中国-东盟生态友好城市发展伙伴关系
China-ASEAN Partnership for Eco-Friendly Urban Development









Seminar on Cooperation under the China-ASEAN Partnership for Eco-friendly Urban Development

- Date:11-13, December 2016
- Venue: Shenzhen, China
- Special Session: Pilot Cooperation on Mangrove Conservation and Management

Biodiversity and Ecological Conservation

UNEP - CAEC Support for Ratification and Implementation of the Nagoya Protocol on Access and Benefit Sharing in ASEAN Countries

Regional Knowledge Sharing Workshop on Access and Benefit Sharing (ABS)

- Co-hosted by ACB, UNEP and CAEC
- Held on 16-17 February, 2016, Bangkok
- During the ASEAN Conference on Biodiversity (2016)









Biodiversity and Ecological Conservation

China-ASEAN Forum on Ecological Conservation & Remedy Technology for Coastal Wetlands

- Held on 1-2 March 2016 in Shenzhen, co-hosted by CAEC and CRAES , over 80 delegates
- Proposal for Strengthening China-ASEAN Cooperation in Coastal Ecosystem Conservation was adopted during the forum











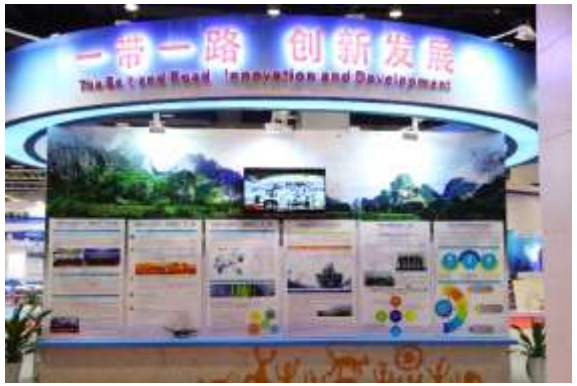




Environmentally Sound Technology and Industry

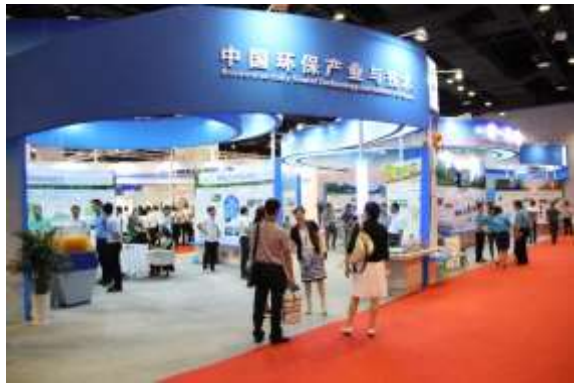
Exhibition of EST at 13th China-ASEAN EXPO

- Date: 11-14 September, 2016
- Number of enterprises: 28
- Areas: a) water pollution prevention and control technology, products and equipment; b) air pollution prevention and control technology, products and equipment; c) solid waste disposal technology and equipment; d) hazardous waste disposal technology; e)ecological restoration technology; f) integrated solutions of environmental pollution











Biodiversity and Ecological Conservation

The Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen)

- The Center was inaugurated on 11 December, 2016, Shenzhen, China
- Major functions: serve as a concrete support platform of internationally environmental cooperation, will play a vital role in promoting environmental cooperation between China and the countries along Belt and Road, including the ASEAN countries.
- Future—"Five centers":
    1) B&R Environmental Technology Exchange and Cooperation Center;
    2) B&R Environmental Technology Transfer Center
    3) B&R Environmental Technology Big Data Information Center
    4) Global Advanced Environmental Industry Incubation & Hatch & Acceleration Center
    5) High Level Environmental Consulting and Technical Support Center







China-ASEAN Green Envoys Program

China-ASEAN Workshop on Urban Water Environmental Treatment

- April, 2016, Nanning, China
- 17 delegates from AMS



ASEAN-China Seminar on Sustainable Development and Practice

- July, 2016, Yixing, China
- 14 delegates from AMS



China-LAOs Workshop on Environmental Management for Air Pollution Prevention and Control

- May,2016, Jinghong, China
- 19 delegates from Laos



China-Cambodia Workshop on Environmental Impact Assessment

- Nov, 2016, Beijing, China
- Over 10 delegates from Cambodia

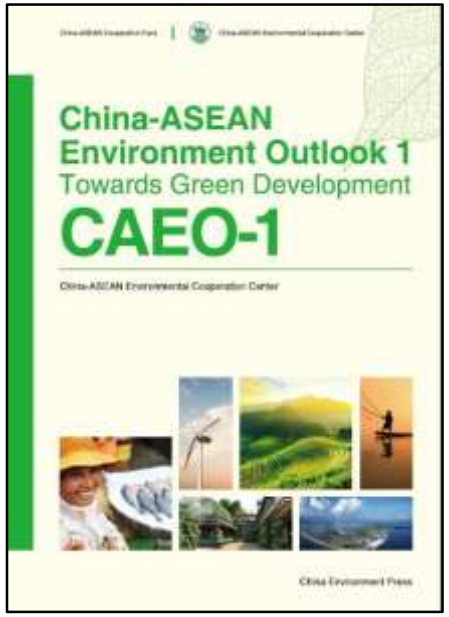


Joint Policy Research

ASEAN– China Environment Outlook: Towards Green Development Together

- Duration: from 2014 to 2016
- Supported by: China-ASEAN Cooperation Fund
- Activities: 1) Inception Meeting of the Working Group on ASEAN- China Environment Outlook
- 2)The Second Plenary Meeting of the Working Group on ASEAN-China Environment Outlook
- Released in September 2016 during the ACECF











02.

ASEAN-China Environmental Cooperation Action Plan (2016-2020)

ASEAN-China Environmental Cooperation Action Plan (2016-2020)

Seminar on Formulating ASEAN-China Environmental Cooperation Action Plan 2016-2020

- Date: June 14-15, 2016
- Venue: Kunming, China
- Discussions on the content of the Action Plan and reached preliminary agreement on the content
- Collection of additional comments and preparation of final draft
- In the process of endorsement by China and ASEAN





ASEAN-China Environmental Cooperation Action Plan (2016-2020)

Areas	Actions
Policy Dialogue and Exchange	ASEAN-China Environmental Cooperation Forum
	ASEAN-China Environment Ministerial Meeting
Environmental Data and Information Management	ASEAN-China Joint Platform on Environmental Information Sharing
Environmental Impact Assessment (EIA)	Capacity Building Programme on Environmental Impact Assessment
Biodiversity and Ecological Conservation	ASEAN-China Cooperation Plan on Biodiversity and Ecological Conservation
Environmental Industry and Technology for Green Development	ASEAN-China Cooperation Framework for Environmentally Sound Technology and Industry
Environmentally Sustainable Cities	China-ASEAN Partnership for Ecologically Friendly Urban Development
Environmental Education and Public Awareness	ASEAN-China Green Envoys Program (GEP)
Joint Research	ASEAN-China Environment Outlook

ASEAN-China Environmental Cooperation Action Plan (2016-2020)

Actions		Timeframe
Action 1: Policy Dialogue and Exchange	Action 1-1: ASEAN-China Environmental Cooperation Forum	2016, 2018, 2020
	Action 1-2: Seminars and workshops at the interval of the forums	2017, 2019
	Action 1-3: ASEAN-China Environment Ministers Meeting	By 2020
Action 2: Environmental Data and Information Management	Action 2-1: ASEAN-China Joint Platform on Environmental Information Sharing	
	Action 2-1-1: Establishment of the Joint Platform	2017
	Action 2-1-2: Maintain the operation of the Joint Platform and organization of cooperation activities	2017-2020
Action 3: Environmental Impact Assessment	Action 3-1: Capacity building on environmental impact assessment by organizing workshops and training courses, and conduct joint researches and transfer of technology	2017-2020
Action 4: Biodiversity and Ecological Conservation	Action 4-1: ASEAN-China Cooperation Plan on Biodiversity and Ecological Conservation	
	Action 4-1-1: Conduct workshops, seminars, personnel exchange, scientific research, field visits and pilot projects to address specific issues	2016-2020
Action 5: Environmental Industry and Technology for Green Development	Action 5-1: ASEAN-China Cooperation Framework for Environmentally Sound Technology and Industry	
	Action 5-1-1: Promote exchanges and cooperation on environmental industrial policies, technical standards and environmental products	2016-2020
	Action 5-1-2: Further expand the ASEAN-China network of environmentally sound technology & industry cooperation, through the website platform, E-magazine, and various match-making activities on environmentally sound technology	2016-2020
	Action 5-1-3: Conduct exhibition on environmental products and technology, technical trainings and pilot projects by taking advantage of existing and establishing cooperation platforms	2016-2020

ASEAN-China Environmental Cooperation Action Plan (2016-2020)

Actions		Timeframe
Action 6: Environmentally Sustainable Cities	Action 6-1: China-ASEAN Partnership for Ecologically Friendly Urban Development	
	Action 6-1-1: Conduct policy dialogue and experience exchange on eco-friendly urban development; promote environmental industrial cooperation on relevant low- carbon and environmentally sound technologies; and strengthen environmental education and public awareness for eco-friendly urban development.	2016-2020
	Action 6-1-2: Explore the establishment of the China-ASEAN Eco-city Alliance (CAECA)	2017
Action 7: Environmental Education and Public Awareness	Action 7-1: ASEAN-China Green Envoys Program(GEP)	
	Action 7-1-1: Conduct capacity building/training workshops, exchange of experts, as well as related knowledge and information sharing	2016-2020
	Action 7-1-2: Set up a platform for knowledge, know-how and good practices sharing for more public participation	2017
	Action 7-1-3: Personnel Exchange activities	2017-2020
Action 8: Joint Research	Action 8-1: ASEAN-China Environment Outlook	By 2020



03.

ASEAN-China Environmental Cooperation Activities in 2017

Cooperation Areas

Policy Dialogue and Exchange

Institutional and Human Capability Building



Environmental Data and Information

Environmental Industry and Technology

Environmentally Sustainable Cities

Biodiversity and Ecological Conservation

ASEAN-China Environmental Cooperation Activities in 2017

No.	Area	Activity	Date	Venue
1	Policy Dialogue and Exchange	ASEAN-China National Focal Point Meeting on Environmental Cooperation	May 25-26	Chengdu
2		Workshop Under the Framework of ASEAN-China Environmental Cooperation Forum	September 13-15	Nanning
3	Environmental Data and Information Sharing	ASEAN-China Environmental Information Sharing Platform Task Force Inception Meeting	October 26	Beijing
4		ASEAN-China Environmental Information Sharing Platform Technical Training	October 27	Beijing
5	Biodiversity and Ecological Conservation	ASEAN-China Seminar on Peatland Conservation	November 29-30	Guangzhou
6	Environmental Industry and Technology for Green Development	Belt and Road High-Level Seminar on Environmental Technology Cooperation	November 12-13 (tbc)	Shenzhen
7		ASEAN-China Workshop on Eco-industrial Park Cooperation	September 16-17	Wuzhou
8	Environmentally Sustainable Cities	ASEAN-China Seminar on Urban Water Pollution Control	August 26-27	Shiyan
9		ASEAN-China Symposium on Ecologically Friendly Urban Development 2017	November 6-8	Singapore
10	Institutional and Human Capability Building	ASEAN-China Seminar on Prevention and Control of Industry Water Pollution for High-Level Officials	September 20-26	Beijing, Yixing
11		ASEAN-China Seminar on Prevention and Control of Air Pollution for High-Level Officials	October 16-22	Beijing, Shenzhen
12		ASEAN-China Workshop on Air Quality Management Technology	November (tbc)	Guangzhou

THANK YOU!!!

Maraming Salamat

