

ESABII Side Event at the CBD COP10

22 October 2010, Nagoya Congress Center

East and Southeast Asia is one of the richest biological diversity areas on the earth. However, information and knowledge on biodiversity in this region are still limited. "East and Southeast Asia Biodiversity Information Initiative (ESABII)" was launched by 14 countries in this region and relevant organizations to achieve goals of the Convention on Biological Diversity (CBD) through development of biodiversity information and taxonomic capacity building.

This side event will be a unique opportunity to widely introduce goals and activities of ESABII to the participants of CBD COP10.

Organizer Ministry of the Environment, Japan

Date 22 October 2010

Venue Nagoya Congress Center, Room 212A, Building 2, 1st Floor

Programme

13:15 Opening remarks

13:20 GTI

Dr. Junko Shimura, GTI programme officer, Secretariat of the CBD

13:40 Introduction of the ESABII, the goal and activities

Dr. Noriaki Sakaguchi, Biodiversity Center of Japan, Ministry of the Environment

13:55 Development of Biodiversity Information in ESABII

Prof. Motomi Ito, University of Tokyo

14:15 Taxonomic Capacity Building in the JAIF Project under ESABII Work Plan

Dr. Filiberto A. Pollisco, Jr., ASEAN Centre for Biodiversity

14:35 Discussion

14:45 Close

This side event is open to all registered participants and light meal will be prepared. Please feel free to participate in our side event!

East and Southeast Asia Biodiversity Information Initiative ESABII



Overall Goal

ESABII contributes to the achievement of the post 2010 target of the strategic plan for the Convention on Biological Diversity through development and provision of biodiversity information and promotion of taxonomic capacity building in East and Southeast Asia.

Members

Countries

Brunei Darussalam, Cambodia, China, Indonesia, Japan, Lao PDR, Malaysia, Mongolia, Myanmar, Philippines, Republic of Korea, Singapore, Thailand, Viet Nam

Organizations and Networks

ASEAN Centre for Biodiversity(ACB),
Secretariat of the Convention on Biological Diversity(ex-officio),
Global Biodiversity Information Facility(GBIF),
BioNET-International,
Natural Geography In Shore Areas(NaGISA)
Asia Pacific Biodiversity Observation Network(AP-BON)



Organization

Member Conference (once every two years)

- Adoption of the Strategy and Work Plan
- Evaluation of the implementation of the strategy and work plan

Steering Committee

Five members: Indonesia, China, Japan, Viet Nam, ACB, S-CBD, BioNET

- Advice for the development of projects and the fund raising
- Advice to Member Conference

Secretariat

MoE-J (Until 2012)

- Organizing Member Conference
- Administrative work for ESABII
- Dissemination of ESABII

Member Countries(ASEAN+4), Organizations, Networks

participation

Implementation

Expert Group

(maximum 2 from each member)

- Technical support and advice
- Project development
- Training provision

support

1. Development of Biodiversity Information
2. Promotion of Taxonomic Capacity Building

1. Development of Biodiversity Information

Develop and provide biodiversity information necessary for policy/decision-making for the conservation and sustainable use of biodiversity.

Problems: Although East and Southeast Asia is one of the richest biodiversity areas, biodiversity information is scattered and hasn't been accumulated adequately in this region.

Needs from Policy/Decision-Maker

1. Evaluation of Biodiversity
 - Achievement of post 2010 Biodiversity Target
 - Achievement of NBSAP
2. Application to Biodiversity Conservation Policy
 - Conservation of species and ecosystems

Development and Provision of Biodiversity Information

Baseline data on biodiversity

GBIF, OBIS, IUCN-RL, WCMC-UNEP, Species DB, WDPA, Birdlife:IBA, EoL

Collect

Screening, Compiling the information

Examples

- Red Data Book
- Migratory species
- Invasive Alien Species

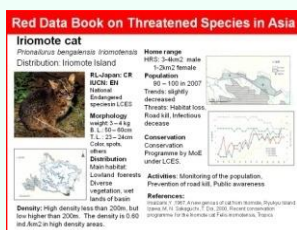
Provide

Policy/Decision-makers

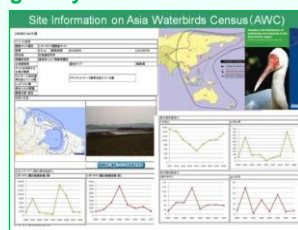
Global: CBD, CITES, CMS, Ramsar
National: NBSAP, Species Conservation, Law Enforcement

Examples of Biodiversity Information

Red Data Book



Migratory Waterbirds information



ASEAN+3 GTI Workshop, 19-21 May 2009 in Los Banos, Philippines



2. Promotion of Taxonomy Capacity Building

Promote capacity building on taxonomy for the conservation and sustainable use of biodiversity through implementation of training and preparation of identification manual

Necessity of Taxonomy Capacity Building

Lack of human resource and capacity of taxonomy (CBD COP Decision II/8)



Obstacle to the implementation of CBD

- Collection of baseline data on biodiversity and ecosystem
- Assessment of biodiversity
- Law enforcement (CITES, IAS etc.)

Commitment by Parties to the CBD

Development of national and regional action plan for taxonomy capacity building by 2012 is mentioned in Global Taxonomy Initiative (GTI) Programme of Work in CBD COP Decision IX/22.



Planned Activities of GTI PoW

- Identification of taxonomy needs and their priority
- Development of regional action plan
- Development and implementation of training programme



Adequate human resource and capacity on taxonomy

Schedule of ESABII until COP10

- 2009 Jan** Symposium and Expert Meeting was held 21-22th in Tokyo. ESABII Draft Strategy was discussed.
- May** ASEAN+3 GTI Workshop is held 19-22th in Los Banos, Philippines Needs assessment and networking.
- Dec** ESABII Strategy and Work Plan was agreed at the Intergovernmental Meeting held in Tokyo
- 2010 May** 14th SBSTTA, ESABII was introduced as a regional initiative for the implementation of GTI PoW
- Oct** Detailed plans for biodiversity information development and taxonomic capacity building are discussed at the COP10 side event meeting
- Dec** Taxonomic capacity building workshops start