

**Yogyakarta Action Plan  
On Community-based Education for  
Sustainable Development**

# Participant

- The Asia Pacific RCE Conference 2011 at Yogyakarta, which attended by the 10 RCE Asia Pacific members:
  1. RCEs of Bogor,
  2. Cebu,
  3. Chubu,
  4. Delhi,
  5. East Kalimantan,
  6. Greater Phnom Penh,
  7. Incheon,
  8. Yogyakarta,
  9. Penang, and
  10. Tongyeong),

as well as various of 200 participants such as of UNESCO representatives (UNU-IAS and Jakarta Offices), Education and Environment Ministerial officials, Governmental officials, ESD experts, academicians, researchers, teachers, graduate students and NGO activists

Many interesting best practices of various community-based ESD programs either in the 26 oral and 25 poster presentations on the themes of:

- Disaster Mitigation, Climate Change, Global Warming, and REDD,
- Sustainable and Environmental-friendly Energy, Urban Sustainable Development and Green Economics,
- Ecosystem, Biodiversity Management and Food Security,
- Peace, Human Right, Pluralism, Democracy, Art, Humanity, and Cultural Diversity,
- ESD in Health, Infectious Diseases, and Clean Water,
- ESD Implementation in Schools.

# **“Yogyakarta Action Plan on Community-based ESD”.**

## **The action targets**

- Youth/School
- Biodiversity

# Action plan on Youth/Young adults and Children

- **Goal**

- Enhancement and establishment of community-capacity and resilience in adapting/solving/tackling problems and challenges

- **Objectives**

- To empower the youth and through them to empower the community to solve their problems and improve their resilience (for young adult)
- To build capacity and character of school students to enhance the knowledge and engage them for local initiatives to protect the environment for sustainability (for the youth)

- **Strategic actions**

- **For the target of youth/young adult :**

- Set-up research or adapt appropriate technology in response to problems/challenges/opportunities faced by the community
    - Training of trainers by and for the youth/young adult in the community on the appropriate technology and skills
    - Set-up action plan
    - Demonstrating good practices and programs in achieving the goals



- **For the target of children :**

- Teacher Training of Trainers on the teaching and practising methods, as well as learning process
    - Embed sustainability values into curricula, intra-curricula and extra curricula
    - Hands-on activities

- **Implementation strategy**

- Establishing youth task forces and social networks for sharing knowledge and exchanging ideas
- Developing collaborations with stakeholders (ministries, local governments, private sectors, media, civil society, schools, universities, and others)
- Synergizing RCEs activities
- Implementation and exchange of specific programs provided by the RCE members or others. **The specific programs:**
  - The road to global sustainability via local initiative (RCE Delhi)
  - ESD based Student Community Service-Community Empowerment Learning (SCS-CEL) program (RCE Yogyakarta)
  - Training of Trainers Program on agriculture and biology (RCE Bogor)
  - Bridge to the world and clean plate (RCE Tongyeong)
  - Green Lung and white coffin (RCE Penang)
  - Sustainable agriculture in schools (RCE Greater Phnom Penh)
  - Community-based disaster risk reduction (RCE-Yogyakarta)
  - Road revolution (REC-Cebu)
  - Friendly mining (RCE-East Kalimantan)
  - ESD based Teacher academy (RCE-Incheon)

## **2.1.6 Output and outcome**

- Specific programs on community-based ESD action plan
- Research on community-based ESD action plan
- Collaborations with central and local governments, private sectors, universities and students, schools and teachers, and other stakeholders on the ESD implementation and environmental improvement.
- Increase of the capacity of the local community on the improvement and maintenance of the environmental sustainability



# Action plan on Biodiversity

## Goal

- Sustainable use and management of natural resources
- Asia-Pacific Traditional and local knowledge education

## Strategic Action

- Documentation and validation of traditional and local knowledge
- Dissemination and integration (market/social)
- Ex situ and in situ conservation
- Influence Policy: Mainstreaming

# Implementation Strategy

- HEI can validate and create evidence of TLK
- Training of trainers (e.g. agriculture-organic farming, compost making)
- Recognize and appreciate local wisdom by sharing knowledge with formal education institutions
- Application of selected appropriate practices
- Synergizing RCEs activities

# Areas of Interest:

- **a) Food security and agriculture** : Phnom Penh , Yogyakarta, Chubu, Tongyeong
- **b) health and traditional medicine** : Penang, Yogyakarta, Bangalore, Kyrgystan, Kodagu, Tongyeong, E.Kalimantan
  - 26-28 Nov. 2011 : Training of healers (Penang)
  - 29 Nov-1 Dec. 2011 : Conference of Traditional Medicine (Penang)
- **c) coastal and marine conservation** : Chubu, Tongyeong, Yogyakarta, Penang
- **d) income generation** : Phnom Penh, Yogyakarta
- **e) forest conservation** : E. Kalimantan, Yogyakarta, Guwahati, Phnom Penh, Penang, Chubu
- **f) friendly mining** : E. Kalimantan
  - ICERD (International Conference on Environmental and Rural Development): 21-22 Jan, 2012

# RCE ACTIVITIES



# **POLA PELAKSANAAN KKN PPM bekerjasama dgn DEPDIKNAS :**

## **PEMBERANTASAN BUTA AKSARA**



# PROGRAM WAJIB BELAJAR 9 TAHUN



# Pasca Eruption Recovery Program





# Water Reservoir



- Reservoir capacity is 60 m<sup>3</sup>
- Distribution to 7 villages are supported by 26 outlet points

(Perwira, 2007)

