Reorienting Quality Teacher Education Towards EFA and ESD

RICE Project

Lay Cheng Tan
UNESCO Bangkok
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Korean RICE Project

Regional Initiative for Climate Change Education

• Develop small-scale community-based projects on Climate Change Education through small grants, technical assistance and knowledge transfer

Source: http://www.accu.or.jp/esd/forum_esd_2010/program/program06/index.html
1. Climate Science and Knowledge

The objective of the Forum will be to inform public and private sector stakeholders (national policy-makers, vulnerable communities and women, the local media, social, cultural and scientific networks and local, regional and international scientific organizations) in agriculture, fisheries (including aquaculture), forestry, alternative energy, fresh water, oceanography, environmental sciences, and coastal services of the longer-term climate projections and their potential impacts, as well as strengthen capacity for appropriate response strategies.

2. Climate Change Education (CCE) in the Overall Context of Education for Sustainable Development (ESD)
Development of a Climate Change Education for Sustainable Development Programme.

This programme uses innovative educational approaches to help a broad audience (with particular focus on youth), understand, address, mitigate, and adapt to the impacts of climate change, encourage the changes in attitudes and behaviours needed to put our world on a more sustainable development path, and build a new generation of climate change-aware citizens.

3. Climate Change, Cultural and Biological Diversity, and Cultural Heritage
Development of a Global Climate Change Field Observatory of UNESCO Sites.

The objective of this Observatory is to use UNESCO World Heritage Sites and biosphere reserves as priority reference sites for understanding the impacts of climate change on human societies and cultural diversity, biodiversity and ecosystems services, the world’s natural and cultural heritage, and the possible adaptation and mitigation strategies, such as in relation to REDD+.

4. Climate Change, Ethics, Social and Human Sciences Dimensions
Development of a new policy-relevant, action-oriented Research Programme on the Social, Human, Ethical and Gender Dimensions of Climate Change.

This programme will focus in particular on the design and implementation of appropriate climate change adaptation actions, based on the MOST and environmental ethics programmes, benefitting the most vulnerable related to the cross-cutting issues of energy, water and biosphere management, as well as improve understanding of gender equality issues related to climate change.
Japanese RICE Project
Asia-Pacific Cultural Centre for UNESCO (ACCU)

Regional Initiative for Cooperation for ESD Promotion through rice

- Promote ESD co-learning, collaboration and networking where schools and communities in the Asia-Pacific gather under the theme of “rice”

Source: http://www.accu.or.jp/esd/forum_esd_2010/program/program06/index.html

“Culture-Bound”, Harley F. Palangchao,
Japanese RICE Project

Why rice?

- Common staple food in the Asia-Pacific region
- Entry point to multiple topics, e.g. agriculture, food security, environment, economy, biodiversity culture, etc.

“A Farmer in the Field Terraces”, Ted Lee, China

Source: http://www.accu.or.jp/esd/forum_esd_2010/program/program06/index.html
Joint Asian RICE Project

- ESD and climate change education
- Many entry points
- Collaborative learning
- Communities
- Associated Schools Project Network (ASPnet) schools
- Small grants

Source: http://www.accu.or.jp/esd/forum_esd_2010/program/program06/index.html
What have we learned?

- Starting with ourselves - personalize and internalize
- Inter- and intra- personal and cultural aspects and perspectives
- Pedagogies and tools - be innovative and creative

... and having fun while learning
What can we do?

The reality

• National curriculum
• Heavy workload
• Lack of resources
• .....
Workshop RICE Activity

What can we do?

BUT

you can make a difference

... in the way you teach

... the resources you use

to make learning fun for your students too
Group work

- Divide into groups.
- Discuss and choose one project/activity incorporating ESD or EFA concepts - through the lens of “RICE” - which you can implement in your school/community.
- Fill in the action plan form, integrating the knowledge/ideas/pedagogies/tools you have learned as much as possible.
- Present your action plan in a creative way.

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<tr>
<th>ACTION PLAN</th>
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<tr>
<td><strong>Name(s)</strong></td>
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<tr>
<td><strong>Institution</strong></td>
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<td><strong>Area of Concentration</strong></td>
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