DISASTER RISK REDUCTION AND CLIMATE CHANGE ADAPTATION IN THE PERSPECTIVE OF EDUCATION FOR SUSTAINABLE DEVELOPMENT

Background
Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) are considered to be vital elements of Education for Sustainable Development and are major concerns in the context of the UN Decade of Education for Sustainable Development (UN/ESD 2005-2014).

Both DRR and CCA respond to global policy goals, one concerned with a widely known problem (disasters) and the other with an emerging issue (climate change). While these concerns may have different origins, they overlap, creating a major challenge for the education sector.

Risk reduction is a common converging goal for DRR and CCA. Both DRR and CCA have the objective of reducing factors that contribute to climate-related risks. Both approaches envisage proactive anticipatory actions to reduce the climate risk of different time scales. The notion of possible emergence of historically not experienced climate risks due to climate change could entail disaster risk management to deal with uncertainty and new patterns of risks.

Disaster risk reduction has a history of evolving, adapting and applying new tools and practices to deal with new information and emerging social and economic demands.

However, the most significant of these notions is building a disaster-resilient society through both formal and non-formal education processes. Education for Disaster Risk Reduction and Climate Change Adaptation takes into account the relationships between society, environment, economy, and culture and their impacts. It also promotes a holistic and problem-solving approach to social and emotional life skills that are essential to the empowerment of groups threatened or affected by disasters.

ESD, through its interdisciplinary and holistic approach to learning, helps build resilient societies. It encourages a long-term perspective in decision-making processes, critical thinking, and holistic and innovative approaches to problem-solving. ESD, therefore, contributes to Disaster Risk Reduction while Disaster Risk Reduction increases the relevance and the quality of education in disaster-prone areas.

The above preposition is very relevant to the situation in the Asia-Pacific region which is considered as world’s most disaster-prone region. Over the past decade there have been massive natural disasters that occurred in the region, including cyclone, flood, earthquake, volcano eruption and tsunami. Therefore, building disaster resilient societies are strategically more important in this region, than establishing well post disaster response mechanism.

Theme

Disaster Risk Management and Climate Change Adaptation in the Perspective of Education for Sustainable Development: Challenges and Opportunities in the Asia-Pacific Region.

Sub Themes:
1. Building Disaster Resilient Society through Education.
2. The role of International Agencies in DRR & CCA.
3. DRR & CCA in formal & non-formal Education.
4. DRR & CCA in perspective NGO’s & other civil society.
5. Safe School & DRR.

The workshop intends to address the following basic guiding questions:
- Why is it imperative to incorporate Disaster Risk Reduction into Education for Sustainable Development?
- What are the key issues that need to be considered when incorporating Disaster Risk Reduction into Education for Sustainable Development?
- How can we create synergistic effects between the Disaster Risk management and Education for Sustainable Development community?
- Which elements of Disaster Risk Reduction seem universal and transferable from industrialized countries to developing countries, especially in the Asia-Pacific Region?
- To what extent the education researches interface of Disaster Risk Reduction and Climate Change Adaptation?
- To what extent the establishment of safe schools within the community could help to create a disaster-resilient community?

Recommendations and action items for the next year of RCEs program on DRR and ESD are developed and discussed in a participatory manner with the audience and resource experts from the field of Education for Disaster Risk Reduction. A policy document linking education for disaster risk reduction and education for sustainable development will be shared and discussed with the participants.

There will be field visit to schools that implement concept of safe school in Banjarmasin and Samarinda, East Kalimantan, Indonesia.

Dates & Venue
The following are the dates and venue of the workshop and meeting:
Date: 16-18 July 2012
Venue: Le Grandeur Hotel, Jalan Jend. Sudirman, Balikpapan, East Kalimantan, Indonesia