Promoting education for sustainable education through Water conservation and reuse

Proposal for roundtable session by:

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Water quality and quantity are very crucial for sustaining life in many parts of the world. In many parts of the world communities are suffering from water scarcity due to population growth, climate change and technological development. Water can be considered a continuous web which unites the entire earth and thus an understanding of its role can lead to new meaning of interrelationships on earth. Development of curriculum, at various levels, to emphasis the importance of clean water for sustaining life can also enhance the knowledge and awareness for water conservation and prevent the deterioration of the potable water sources. Generating research data concerning factors which influence the awareness and attitudes of students and teachers about/toward the water issues, will enable curriculum developers to improve existing curriculum concerning water conservation and protection. Furthermore, research data may be applied to develop education programs to enhance the awareness and literacy toward water conservation and protection.

The proposal for round table session

Presentation which will be discussed are in the area

1. Case studies to enhance the awareness and literacy
2. Studies to determine level of awareness and attitudes
3. Determine conception of the water cycle

4. Studies to determine influence of intervention on changing the attitudes and awareness

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