

## **1. YouthCaN (Youth Communicating and Networking)**

**Target Professionals:** Subject teachers, Social Studies and Science teachers, Principals/Head teachers, Curriculum Directors/Coordinators and Head of the Departments

**Time:** 9:00am-1:00pm

### **Abstract:**

YouthCaN is a project in which students facilitate an online network of students using telecommunications technologies to undertake and/or share environmental work locally and around the world. Students write about and interact on environmental issues facing their communities during the year. Since 1995, a youth planning committee has coordinated an annual event in April or May, which brings together youth of the world to share how they are using technology in environmental projects. In 2008 the New York City, USA Youth CaN event took place April 5-7, involving over 1,000 students, at the American Museum of Natural History in New York City. Other events take place around the US, in Lebanon (Youth CaN Med) and in other countries-linked through the Internet and videoconferencing with the students in New York City. This project is co-sponsored by the American Museum of Natural History, iEARN, Caretakers of the Earth/USA and a number of high school environmental organizations. A group of iEARN YES alumni took the initiative of working as YouthCan members after going through the statistics of environmental hazards in Pakistan. Some of the action projects in which Pakistani students participated include beach cleaning project, Tree Plantation, Dustbin Installation and other environmental activities.

### **Objectives of the iEARN Teachers Training Program**

During the workshop sessions, participants will:

- increase the understanding of the value of environmental education
- create awareness of environmental issues and events to promote the understanding.
- increase students participation in environmental awareness and education opportunities.
- be able to describe and discuss environmental community issues.
- collaborate and find a solution to the environmental issues discussed to at least make it better
- find out and discuss how to prepare classes for online collaboration
- plan a project that correlates to participants curriculum's objectives and teaching standards