

## قمة عين علم الأرض 2015 EYE ON EARTH SUMMIT 2015



Eye on Environmental Education Special Initiative (EoEESI) Side Event Implementing Eye on Earth - Creating Common Educational Perspectives Date: 6 October | Time: 19:10 – 19:40hrs | Abu Dhabi By: Professor Karl Donert (EUROGEO)

## Summary

Attended by more than 50 global participants from the congress, the side event highlighted importance of environmental education and training as an essential cross-cutting component to all other aspects of the Eye on Earth Special Initiatives; and emphasized why

education is vital in effective policy development and implementation. It also addressed the need for improved knowledge base on Environmental Education (EE), by developing novel innovative content. approaches and practices relevant to decision making, policy development as well as transformative learning



and action for sustainable development.

## Way forward:

- i. Promote the interactive use of data in education through scenario building, interactive mapping, story mapping and gamification;
- ii. Explore the development of a virtual learning pool of quality resources to meet different needs and stakeholders;
- iii. Establish education for communication with data;
- iv. Enhance practical learning through hands on learning and problem-based approaches;
- v. Introduce formal and informal environmental education early to the general public and connect education with nature;
- vi. Enhance learning on data types through citizen science engagement;
- vii. Increased capacity development for subject specialists (teachers, trainers, educators) trained in data use; and
- viii. Promote and prioritize environmental education for policy makers through ICT platforms (MOOCs and gamification).



