

Session 4
Geospatial Information and Sustainable Development (Rio+20)

Prof. Jacqueline McGlade
Executive Director
European Environment Agency

Abstract

Our world is changing rapidly. There is a need for timely, fit-for-purpose information on the state of the environment - information on crucial issues such as climate change, economic uncertainty, population, natural resources, energy, water security, land use and many more. Networks of environmental, IT and space professionals are key to collecting the data that will help us increase our knowledge and understanding of the global environmental picture. Through these networks and with the help of new measurement, computing and GIS technologies, a new approach to environmental monitoring can be developed where information and data are shared amongst stakeholders and collaborators. This will help build a global network, leading to a global geospatial infrastructure where individual and institutional efforts are connected.