Open Data and the Developing World

The GEO Data Sharing and Data Management Principles in the context of the Data Revolution for Sustainable Development

(DSWG and DMP TF Side Event at GEO-XI Plenary Session)

Wednesday 12 November 2014 (14h00-17h30):  
http://earthobservations.org/me_sevent.php?seid=211

Aims

The aim of the side event is to explore developments in Open Data, the Data Revolution and the implications for sustainable development particular for developing countries.

Data are the lifeblood of decision-making and the raw material for accountability. Without high-quality data providing the right information on the right things at the right time; designing, monitoring and evaluating effective policies becomes almost impossible.

Never again should it be possible to say “we didn’t know”. No one should be invisible. This is the world we want – a world that counts.

The session will be opened by a keynote from Claire Melamed, who will speak about the recent UN IEAG Report, *A World That Counts: mobilizing the data revolution for sustainable development*.

This will provide a broader context for the presentation of the proposed revised to the GEO Data Sharing Principles post-2015 and the GEO Data Management Principles. These Principles will be discussed in conjunction with ‘Nairobi Principles and Draft Guideline for Implementation of Principles of Preservation of and Open Access to Research Data in Developing Countries’ developed on behalf of CODATA.

It will be particularly important to include in the discussion a broad range of international perspectives, particularly members of AfriGEOSS and representatives of other developing countries. The side event will engage participants in constructive conversation on how the principles can contribute to increased data sharing and use in the developing world, and in particular seeking African perspectives on the use of GEOSS data.
Programme

Part One (14.00-15.45)

Keynote
- Claire Melamed, Independent Expert Advisory Group to the UN and ODI, The Data Revolution for Sustainable Development

Presentation on GEO Principles
- Presentation on DSWG Principles: current and proposed (Michel Schouppe, European Commission)
- Presentation on GEO Data Management Principles (Alessandro Annoni, JRC, European Commission)

Part Two (16.00-18.00)
- Presentation on CODATA ‘Nairobi Principles and Draft Guidelines for Implementation of Principles of Preservation of and Open Access to Research Data in Developing Countries’. (Simon Hodson, Executive Director, CODATA)
- 'Implementation of Open Access to Scientific Research Data Principles in the Developing World: Real-life examples from the ICSU World Data System'. (Mustapha Mokrane, ICSU-WDS Executive Director)
- Presentation from perspective of AfriGEOSS (Noasilalao Ambinitsoa Lucie, Madagascar, AfriGEOSS and DSWG)
- Closing discussion on Data Sharing Principles and on Data Management Principles as they relate to the research landscape in developing countries. We will invite short comments and discussion from participants on the themes below. First comments will be requested from Andre Nonguierma, UNECA, and Noasilalao Ambinitsoa Lucie, AfriGEOSS and DSWG.
  - Role of principles and contribution to data sharing.
  - Means of implementation.
  - Reuse experience of shared open data
  - Issues and challenges.

Close at 18.00

18.00: Joint Reception with AfriGEOSS