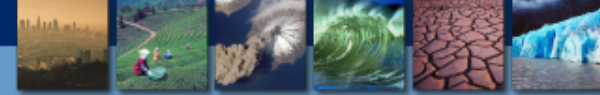


WGCapD: Accomplishments, Priorities, Next Steps

Jane Olwoch
SANSA

WGCapD Vice-Chair
CEOS SIT-29 Meeting
CNES, Toulouse, France
9th-10th April 2014





- WGCapD-2 was held in Frascati, Italy in March 2013
- Improved access to global DEM on a country-by-country basis
 - Workshop held in Nairobi in May 2013, where SRTM data from Somalia and S.Sudan was distributed
- E-learning course on “Introduction to Remote Sensing Technology”
 - Piloted with 30 university educators in four African countries
 - Lessons-learned report available at WGCapD website, “Documents”:
<http://www.ceos.org/wgcapd>
- Practical EO Education for Students and Teachers
 - Educational Stands organized at ESA Living Planet Symposium in Edinburgh, September 2013
- Capacity Building Inventory Project
 - Questionnaire sent to relevant institutions
 - Development of CB activities map



- Liaison with **CEOS WG Disasters**:
 - Workshop on the **Use of Space Science and Technology for the Prevention of and Response to Disasters in Mesoamerica** (Mexico, November 2013)
 - **NASA-SERVIR CREST Modeling Workshop** – a SERVIR-East Africa training workshop on a distributed hydrologic model using remotely sensed datasets (Namibia, February 2014)
- First WGCapD Short Video launched in November 2013



WGCapD chairmanship transition from NOAA to USGS

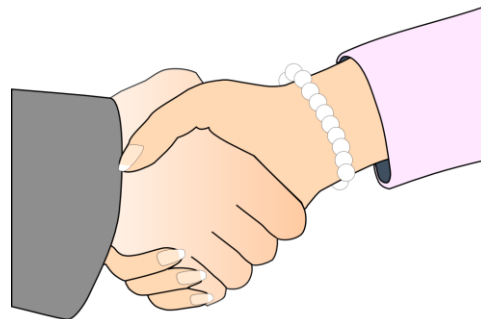
- During CEOS 27th Plenary in Montreal, Jacob Sutherlun (NOAA) and Jane Olwoch (SANSA) took over the WGCapD leadership as Chair and Vice-Chair, respectively.
- In February, 2014 Jacob Sutherlun had to leave NOAA for urgent family reasons, vacating CapD Chair.
- He consulted Jane Olwoch, who preferred to remain as Vice-Chair.
- NOAA consulted USGS, which agreed that long-standing CapD/WGEdu member **Eric Wood could serve as 2014 Interim Chair**, with 2015 continuity (to end Jacob's original term) to be determined later between USGS, NOAA and SANSA.
- NOAA informed SIT and CEOS Chairs and Secretariat of this outcome.

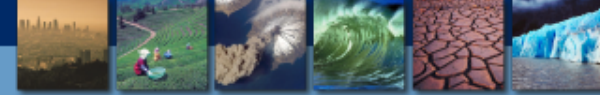
Who is the new Chair?



Eric C. Wood is a Physical Scientist working at the Earth Resources Observation and Science (EROS) Center, U.S. Geological Survey, focusing on environmental monitoring and disaster early warning.

He has been active in WGEdu/WGCapD since 2009.





- **WGCapD-3 will be held in Dehradun, India: April 23-25**, hosted by ISRO. The group will discuss ongoing projects such as:
 - Planning more DEM Workshops, hopefully following released access to global SRTM-2 30m, as well as other DEM datasets
 - Continuation and expansion of E-learning program
 - Practical EO Education for Students and Teachers (Cont.)
 - CB Inventory Project – continue upgrade through EO Power to a CB System of Systems
 - Liaison with WG Disaster: DRM Pilots (Support to Capacity Building Activities)
- Update [WGCapD Short Video](#)
- TanDEMx Edu Project (New)