UN-SPIDER Support to Sudan

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Cooperation between Remote Sensing Authority and UN Office for Outer Space Affairs (UNOOSA) Started though UNOOSA program of capacity building whereby it supports Sudanese to attend workshops and conferences and participate efficiently in regional and international activities.

In 2004 UNOOSA organized a workshop jointly with RSA in Sudan under the theme: The use of space technology for natural resources management, environmental monitoring and disaster management, April 2004.

In 2011 Sudan received a UN – SPIDER Technical Support (TAS) through its Technical Advisory Mission from 22 – 26 May 2011. RSA hosted the event which was organized jointly by RSA and UN- SPIDER.

In 2013 TAM visited Sudan and organized one day workshop under the theme: and coducted training for 20 participants from 10 government istitutes

UNOOSA efforts and cooperation are highly acknowledged

UN-SPIDER
Technical Advisory Mission to Sudan

Based on the invitation from the Government of Sudan, UN-SPIDER Technical Advisory Mission (TAM) to Sudan was carried out from 22 to 26 May 2011

Team Composition

- UN-SPIDER, Vienna (Austria) and Beijing (China)
- RCMRD, Nairobi, Kenya
- China National Space Administration, China
- Planet Action, France
- German Aerospace Centre (DLR)
- York University, Toronto, Canada
- UNEP, Nairobi, Kenya
- UNDP, Sudan

UN-SPIDER Technical Advisory Mission (TAM) to Sudan 22 to 26 May 2011

Awareness at decision making level ministers and high level authorities

UNITED NATIONS
Office for Outer Space Affairs
Ministry of science and technology (MOST)
National Centre for Research (NCR)
Remote Sensing Authority (RSA)
Technical Advisory Mission Workshop
on
The Use of Space Technology for Risk and Disaster Management
Organize
and

TAM Outcomes 2011.

Recommendations

Based on observations of the UN-SPIDER mission team four main points should be realized:

- **Policies: should include framework for risk assessment**
- **Institutional arrangements and coordination**
- **Institutional capacity building at federal and state level, and**
- **Information management and sharing**

Based on TAM recommendation
Action Plan, RSA – Sudan

Periodical Meetings

number of meetings were held at RSA 2012 to foster networking and to enhance cooperation and data sharing

Workshop/ Technical Support

Technical support was provided by RSA to the relevant institutes through seminars and workshops during May to August 2012

Capacity Building

Training course was provided by RSA to 11 participants in September 2012. The participants represent the main DM institutes.

Action Plan - RSA Sudan

Training on DRA at RSA, Sudan September 2012

Action Plan UN- SPIDER

UN-SPIDER supported Sudan participation in Beijing conference 2011 (two participants)

UN-SPIDER supported Sudan to Participate in Drought workshop in Beijing 2012 (one participant)

UN-SPIDER supported Sudan participation in Beijing conference **"Risk Assessment in the Context of Global Climate Change" 7-9 November** and Capacity Building Program " **Space Technology for Drought Monitoring in Africa and Asia", 11-15 November 2012, Beijing, China. (three participants).**

UN-SPIDER Technical Advisory Mission (TAM) to Sudan for follow-up, awareness and capacity building. Khartoum May 2013

UN-SPIDER Technical Advisory Mission (TAM) to Sudan May 2013

Action Plan UN- SPIDER

UN- SPIDER supported participation of Sudan in Beijing International conference and capacity building in DRM through training course 2014.

UN-SPIDER – Beijing Office facilitated the cooperation between NCDRR and RSSA Sudan whereby MOU was signed in September 2014

Action Plan UN- SPIDER

MOU Signature - RSSA and NDRCC