



المنتدى الدولي الثاني لحصاد المياه واثاره الاجتماعية والاقتصادية والبيئية

**2<sup>nd</sup> International Forum on Water harvesting Social,  
Economic and Environmental Impacts.**

الخرطوم - السودان في 27-26 / 09 .2016 - Sudan in



**In collaboration with**



**The Department of Water harvesting Sudanese Ministry of Irrigation**



## **FORUM OBJECTIVES**

In recognition of Water harvesting importance to food, water and safety to citizens in developing countries, implementation of water harvesting projects and techniques considered important to food security and Sustainable development. This forum aims to foster economic and social sustainable development by using remote sensing techniques in water harvesting including best selected sites for facilitating water harvesting projects.

Sustained water harvesting applications in agriculture and food security, included reduction of drought effects by using water harvesting in land reclamation.

Contribution of water harvesting in conflict reduction and social dimension, ensuring the sustainability of the facility.

Shed light on integrated water resources management and water harvesting systems and types.

Experience exchange, knowledge share of expertise in region, successful experiences and lessons learned to foster water harvesting programs.

Selected paper from the Forum will be published after the per-review process, in special issues of regularly issued Journal of Science Space Technologies (JSST).

## **FORUM THEMES**

**This forum targeted but not limited to:**

- Remote sensing and GIS applications in water harvesting
- Utilization of water harvesting in agriculture and land reclamation.
- Socioeconomic and environmental impacts of water harvesting.
- Water harvesting management.
- Dimensions for sites selection.

## **VENUE LOCATION**

**Grand Holliday Villa – Khartoum**

**26-27 Sep. 2016**



## **IMPORTANT DATES**

**Deadline of abstract submission 05 Sep.**

**Aceptance notice 08 sep.**

**Final programme 26-27 Sep.**

## **CONTACT INFORMATION**

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## **TARGET AUDIENCES:**

- Organizations and bodies, councils and centers of regional, Arab and international Related to the environment and water.
- Ministries, institutions and specialized centers in agriculture and agricultural production, the environment and climate.
- All researchers and specialists in scientific and academic institutions, universities and research bodies and centers of competence.
- Other related parties.

## **ORGANIZERS OF THE FORUM:**

- The Islamic Educational, Scientific and Cultural Organization (ISESCO).
- Regional Center for Remote Sensing North African countries(CRTEAN).
- The Federation of Arab Scientific Research Councils (FASRC).
- Sudan Remote Sensing and Seismology study Authority ( RSSA).

## **INTERNATIONAL ORGANIZING COMMITTEE**

**Prof :Mubarak Elmagzoob (FASRC)**

**Dr:Elhadi Gushoot (CRTEAN)**

**Dr. Abdelmajid TRIBAK (ISESCO).**

## **LOCAL ORGANIZING COMMITTEE**

**Prof :Abdullah Al Sadig**

**Sudanese Survey Authority (SSA)**

**Dr :Solafa Babiker Mohamed**

**Remote Sensing and Seismology study Authority (RSSA)**

**Prof:Yassir Abaas Mohamed**

**Hydraulic Research Center (HRC)**

## **SCIENTIFIC COMMITTEE**

**Prof:Mustafa Elhag**

**Dr: Amna Hamid**

**Prof:Yassir Abaas**

**Dr :El Abass Doka**

## **The papers are sent to the following addresses:**

- -Regional Center for Remote Sensing North African countries(CRTEAN):  
[Dg.crtean@crtean.intl.tn](mailto:Dg.crtean@crtean.intl.tn)
- -The Islamic Educational, Scientific and Cultural Organization (ISESCO):  
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- -The Federation of Arab Scientific Research Councils. (FASRC):  
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## Venue –Khartoum

Khartoum is the capital of [Sudan](#) ,it located where the Blue and White Niles merge to form the Nile. The huge, spread-out city is actually made out of three distinct cities (**Khartoum**, **Khartoum North** or **Bahri**, and **Omdurman**) which are divided by the Nile and its two arms. The Blue Nile flows between Khartoum and Bahri, the White Nile between Khartoum and Omdurman, and the merged Nile between Bahri and Omdurman. The junction of the Blue and White Nile, known as Al-Mogran, lies just north of the bridge between Khartoum and Omdurman.



## Al-Mogran

While in Khartoum visit **National Museum of Sudan**, founded in 1971 ,located on El Neel Avenue

