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INTERNATIONAL CONFERENCE

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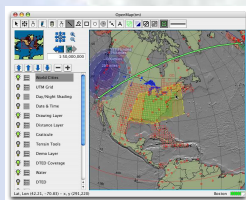
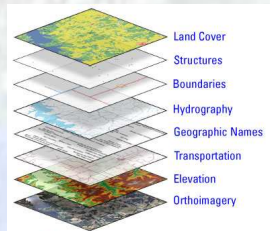


EMI



on

GEOSPATIALS INFORMATIONS: IMPACTS & ADAPTATIONS OF CLIMATE CHANGE IN AFRICA



November 30, December 01 and 02, 2011

Location

Ecole Mohammedia d'Ingénieurs
Rabat (Morocco)



Presentation and objectives

The negatives effects of climate change on the population are well know and obvious. Indeed, every year the planet Earth knows extreme, often murderous events, due to the climatic disorder: floods, landslides, drought etc. also often causing multiple irreversible damages. In Africa, the effects are even more contrasted and more dramatic consequences having an impact in terms of food security, sanitary and environment risk.

For a better understanding of these phenomena, the spatial technologies constitute major tool in monitoring climate change and its impacts on the natural environment. In this regard, the World Summit on Sustainable Development (WSSD) has clearly focused on the use of these technologies to improve the decision-makings in various fields, particularly in Africa.

In this context, it seems clear, that the promotion of space technology through the use of Earth Observation and geospatial information data will have a very positive impact on the decision-making, with a better management of the effects of climate change in the concerned territories, in particular in Africa.

The organizing of this conference aims to:

- capitalize the most recent pluri-thematic research works in the field of climate change and adaptation for the key themes related to climate, water, agriculture, biodiversity, environment, ...
- strengthen and support the existing networks of experts in the field of the space information,
- promote the exchange of geospatial information necessary to conduct impact assessments of climate change in Africa,
- encourage African institutions to seize the opportunities of setting up projects and funding offered through international programs aimed at reducing the effects of climate change.

This event will bring together multidisciplinary experts and researchers from the international community who will intervene through oral and poster communications involving Remote Sensing (RS), Geographic Information Systems (GIS) and Global Navigation Satellite Systems (GNSS) and who will handle following topics:

- o climate and extreme weather events,
- o water resources issues and climate change,
- o land planning, agriculture and environment,
- o natural disasters,
- o climate change impacts on coastal region,
- o strategies - measures of reductions and adaptations to climate change,
- o current systems of earth observation,
- o Global Navigation Satellite Systems,
- o capacity building.

Conference Secretariat

CRASTE-LF

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Abstracts

Participants are asked to submit to the secretariat before June 30th, 2011 at the electronic address of the Conference iscc11@yahoo.fr, an abstract of their communication

- No more than one A4 page
- Preferred Format Word PC 1.5 spaced
- Title (Times 14, centered in bold lowercase)
- Authors (Times 12, first initial and last name in capital letters highlighting the sender's name)
- Address (Times 10, left aligned in italic)
- Text (Times 12, normal margin on the left and right 3 cm)
- Abstracts will be submitted by email dedicated to the Conference.

International Conference
" GEOSPATIALS INFORMATIONS : IMPACTS and ADAPTATIONS
OF CLIMATE CHANGE in AFRICA"
Rabat, Morocco, from 30/11 to 02/12 2011

APPLCATION FORM
(Deadline Reception: June 30th, 2011)

Family Name & First Name :.....
Agency/Organization :.....
Fonction :
Official mailing address :.....
City : Country
Phone. :.....Fax :.....
Email :

I wish to participate without a communication

I wish to submit a communication

Poster Oral Presentation

Topics:
.....

Communication Title:

Authors:
.....
.....

Title of your communication:
.....
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Registration fee:

- **Student:** 500 dh
- **Teacher-Researcher:** 1000 dh
- **Other:** 2000 dh