

Important Dates

- **10 December 2014:** deadline for inscription
- **5 January 2015 :** Notification of acceptance
- **20 January 2015:** Confirmation of participation

Participation fee

(Participation-hosting-restoration + visits)

- **2200 Dirhams or 200 Euros**



Address

Ecole ISWI-Maghreb 2015
 CRASTE-LF
 Sis EMI, Avenue Ibn Sina, BP 765, Agdal - Rabat
 (Maroc)
 E-mail: craste@emi.ac.ma

Site web: <http://www.craSELF.org.ma>

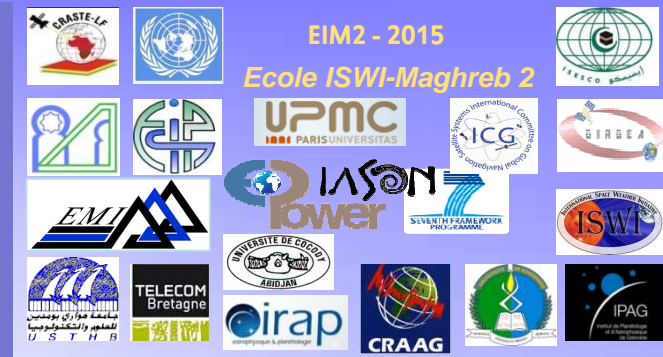
Registration Form

ISWI-Maghreb 2015, from 16 to February 2015

(to send with an abstract of the poster) before **December 10, 2014**

Mr, Ms, Miss, Las Name: First name (s):
 Teacher-Researcher: Researcher: Doctorant: Magister Master
 Other (precise):
 Institution :
 Tel.: Fax: E-mail:
 Request to participate to the school ISWI-Maghreb 2015
 Title of the poster:

School of Space Weather ISWI Maghreb 2015



The African Centre of Science and Technology
 of Space, French Language CRASTE-LF
 In collaboration with ISESCO
 The EMI and scientific Institute

&
 With the support of

The International Space Weather Initiative (ISWI)

The United Nations (UN)

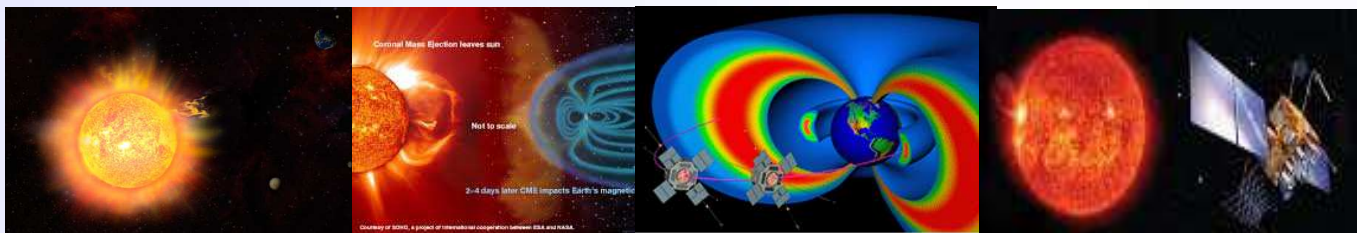
Organize

The 2nd edition of the Space Weather
 school in Maghreb



Pr A. TOUZANI Director of CRASTE-LF
 Pr A. EMRAN Coordinator Scientific Institute
 Pr N. ZAOURAR Coordinator dof ISWI in Algeria
 Pr C. AMORY- Mazaudier Coordinator of GIRGEA

At CRASTE-LF from February 16 to 25, 2015



Objectives

The second edition of the Maghreb 2015 ISWI-school provides an opportunity for students from the Maghreb and West Africa to improve their level of expertise to enable them to participate and contribute to international projects.

The two key points of the school for scientists from the Maghreb and West Africa are the development of skills:

- To use existing data sets and tools relating to terrestrial environment studies (less than 10% of the existing data are used);
- To use the results of studies based on environmental science and sustainable development and combining ground data with satellite data (example: geophysical studies, telecommunications, etc ...).

In addition the school will point out the impact of solar events on the immediate environment of the Earth (ionosphere and atmosphere). We study the effect of these solar phenomena on GNSS and terrestrial magnetic field.

The second school of Space Weather edition follows the first school in Algiers in 2013, and is the continuation by other schools in the Maghreb with a period of 2 years which will update the knowledge of researchers / students in advanced fields.

Thèmes

- Sun Earth's relationship/ Space Weather : a global approach
- GNSS/ Ionosphere
- Sun Earth's relationship/ The auroral ionosphere
- Sun Earth's relationship/ The equatorial ionosphere and its electrodynamics coupling with the auroral ionosphere
- Sun Earth's relationship/ Impact of the sun on the atmosphere
- GNSS/Troposphere
- Sun Earth's relationship/ Impact of the sun on the Earth's magnetic field

Steering Committee

TOUZANI Abderrahmane (CRASTE-LF) president
ZAOURAR Naima, (USTHB/Algérie) Vice president
AMORY- Christine (LPP/UPMC) Vice president
EMRAN Anas (IS/ Univ Mohammed V)
LANSARI Abdeldjelil (CRASTE-LF)
BOUZIANI Mourad (IAV Hassan II)
HARA Fatima (CRASTE-LF)

Scientific Committee

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Pr. ZAOURAR Naima, (USTHB/Algeria) Vice-president
Pr. AMORY Christine (LPP/UPMC/France) Vice-president
Dr. ANAD Fatma , (CRAAG/ Algeria)
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Pr BOUNHIR Aziza (FST, LPHEA, UCA/Morocco)
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Pr. FLEURY Rolland (Enst Bretagne/ France)
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School of Space Weather ISWI Maghreb 2015

