

African Regional Centre for Space Science and Technology Education- in French Language 'CRASTE-LF' affiliated to UN

The role of the UN-affiliated Regional Centres CRASTE-LF : Missions & Achievements



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The CRASTE-LF is one of 6 Regional Centres affiliated to UN



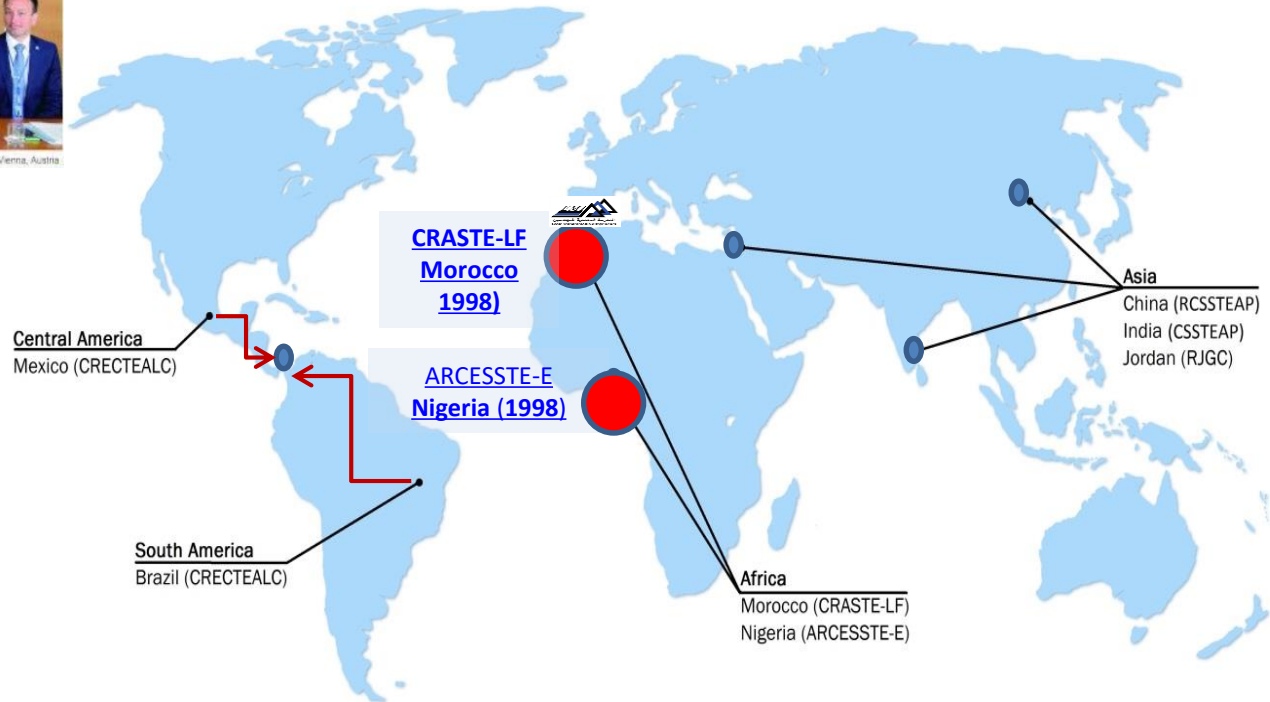
Meeting of the Directors, Jun 2017, Vienna, Austria

Jun 2017



Alliance
of Regional centres

Regional Centres for Space Science and Technology Education
(affiliated to the United Nations)



<http://www.unoosa.org/oosa/en/ourwork/psa/regional-centres/index.html>



Objectives of the CRASTE-LF

CB in Space Sciences and Technologies by organizing :

g Postgraduate Training courses /Master degree

- Remote Sensing & GIS - **15 sessions / 282 trainees**
- Satellite Meteorology & Global Climate - **7 sessions / 70 trainees**
- Satellite Communications - **3 sessions / 38 trainees**
- GNSS - **5 sessions / 54 trainees**
- Space and Atmospheric Science
- Space Law

Short courses, Seminars, Workshops and Conferences

+ 70 activities in space technologies

(Short courses, Seminars, Workshops and Conferences)

- ✓ Climate change - Water resources – Agriculture – Health - Microsatellite technologies - Biodiversity – Drought – Disasters – GNSS etc..



Cooperation

- UNOOSA & ARC
- Regional and International organisations
- Kingdom of Morocco (AMCI, ONOUSC , Moroccan Institutions
- National organisations and institutions
- Member of several international projects in space sciences.

Dissemination

Conclusion

Africa needs to strengthen its capacities in all areas of space science and technologies.

For this the CRASTE-LF has decided:

1. to adapt its curriculum to new technological advances
2. to align the training offer with the immediate need for African administrations, and the flow of spatial data available and its processing at different scales.
3. to diversify its training and introduced eLearning training courses.

