



The United Nations Affiliated Regional Centres for Space and Technology Education and

ICG Information Centres

Medellin, Colombia 23-27 June 2008





UN-affiliated Regional Centres for Space Science and Technology Education : Mandate

The United Nations General Assembly, in its resolution 45/72 of 11 December 1990 endorsed the recommendation of the Committee on the Peaceful Uses of Outer Space that

"... the United Nations should lead, with the active support of its specialized agencies and other international organizations, an international effort to establish regional centres for space science and technology education in existing national/regional educational institutions in the developing countries."



UN-affiliated Regional Centres for Space Science and Technology Education : Mandate

In 1995, the United Nations General Assembly further endorsed the regional centres initiative and in its resolution 50/27 of 6 December 1995, and recommended that

"... these centres be established on the basis of affiliation to the United Nations as early as possible and that such affiliation would provide the centres with the necessary recognition and would strengthen the possibilities of attracting donors and of establishing academic relationships with national and international space-related institutions."





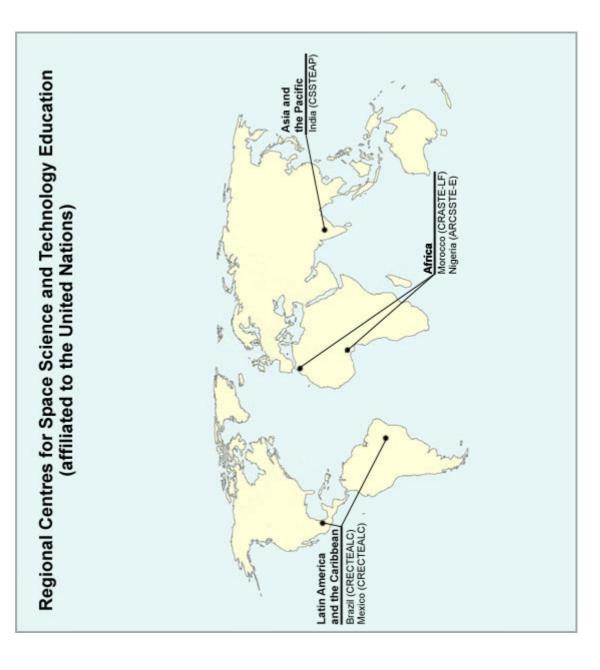
UN-affiliated Regional Centres for Space Science and Technology Education: Objective

The goal of the Centres is to develop, through in-depth education, an indigenous capability for research and applications in the core disciplines:

- Remote Sensing and Geographical Information Systems
- Satellite Communications
- Satellite Meteorology and Global Climate
- Space and Atmospheric Sciences as well as data management











UN-affiliated Regional Centres for Space Science and Technology Education : Main Administrative Bodies

Governing Board - is the overall policymaking body of each Centre and consists of member States (within the region where the centre is located) which have agreed, through their endorsement of the centre's agreement, to the goals and objectives of the Centre and are fully committed to work, in cooperation with the member States of the region, to ensure the success of the Centre

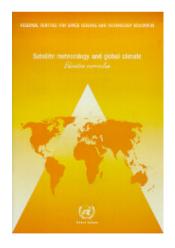
Advisory Committee - functions in an advisory capacity to the Governing Board and the Centre Director in scientific, technological and educational issues. The members of the AC should be prominent individuals in government, academic and scientific communities and private industry and they would be nominated and voted for by the GB for a mandate determined also by the GB

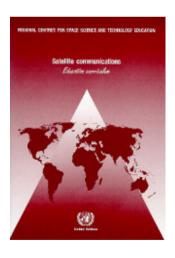


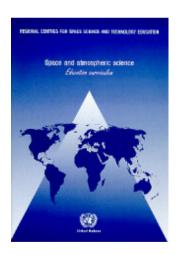


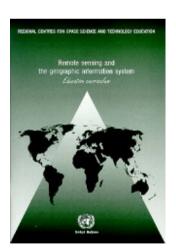
UN-affiliated Regional Centres for Space Science and Technology Education : Education curricula

Postgraduate courses provided by the Centres are based on education curricula developed through UN expert meetings, with the support of prominent educators, in 1989, 1995, and 2001 for each topic of the core disciplines













UN-affiliated Regional Centres for Space Science and Technology Education : General Assembly resolution

In 2005, the UN GA, in its resolution 60/99

"Notes with satisfaction that, ..., the African regional centres ..., in the French language and in the English language, located in Morocco and Nigeria, respectively, as well as the regional centre ... in Asia and the Pacific and the regional centre ... for Latin America and the Caribbean, entered into an affiliation agreement with the Office ... of the Secretariat and have continued their education Programmes in 2005; "

"Agrees that the regional centres referred to in [the] paragraph
Above should continue to report to the Committee on their activities
on an annual basis;

Notes with satisfaction that the centre ... in Asia and the Pacific celebrated its tenth anniversary in 2005."





UN-affiliated Regional Centres for Space Science and Technology Education: CSSTEAP

CSSTEAP: Headquarters and Campuses



CSSTEAP Hqs, Dehradun



IIRS, Dehradun



SAC, Bopal Campus Ahmedabad



PRL, Ahmedabad





UN-affiliated Regional Centres for Space Science and Technology Education: CASTRE-LF

CRASTE-LF is located at the L'Ecole Mohammadia D'Ingenieurs in Rabat, Morocco











UN-affiliated Regional Centres for Space Science and Technology Education : ARCSSTE-E

ARCSSTE-E is located at the Obafemi Awolowo University in Ile-Ife, Nigeria.









UN-affiliated Regional Centres for Space Science and Technology Education : Latin America and the Caribbean

The General Secretariat of CRECTEALC is located in São José dos Campos, São Paulo and the Brazil campus in Santa Maria, Rio Grande do Sul. Both are hosted by the National Institute of Space Research (INPE)









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