



# AFRICAN REGIONAL CENTRE FOR SPACE SCIENCE AND TECHNOLOGY EDUCATION IN ENGLISH

(ARCSSTE-E)

(AFFILIATED TO THE UNITED NATIONS)



*in collaboration with the*

## NATIONAL SPACE RESEARCH AND DEVELOPMENT AGENCY (NASRDA) OF THE FEDERAL MINISTRY OF SCIENCE AND TECHNOLOGY, ABUJA, NIGERIA.

### **2006 POSTGRADUATE DIPLOMA COURSE FOR INTERNATIONAL APPLICANTS**

Applications are invited from suitably qualified candidates for admission into the postgraduate diploma programmes in space science and technology applications beginning in January 2006 in the following areas of specialization:

- Remote Sensing/Geographic Information System
- Satellite Meteorology and Global Climate
- Basic Space and Atmospheric Science
- Satellite Communications

#### **COURSE DESCRIPTION**

The postgraduate diploma course is run by **African Regional Centre for Space Science and Technology Education in English** (affiliated to the **United Nations**) as a 9-month intensive in-residence programme at the **Obafemi Awolowo University campus, Ile-Ife, Nigeria** (<http://www.oauife.edu.ng>). **ARCSSTE-E** is an activity Centre for the **National Space Research and Development Agency (NASRDA)** of the Federal Ministry of Science and Technology, Abuja, Nigeria. There are comprehensive facilities available at the Centre for conducting teaching and practicals with highly-qualified resource persons. All the teaching is conducted in English language. Students enjoy full-internet access, a well-stocked library and hostel accommodation. Participants are taken on tours around various national facilities. A certificate is awarded at the end of the course. At successful completion of the diploma programme, students are encouraged to apply for a masters' degree programme of the Obafemi Awolowo University in their relevant areas.

#### **ELIGIBILITY**

Applicants must be from the following African countries: Angola, Botswana, Cameroon, Egypt, Ethiopia, Ghana, Kenya, Lesotho, Liberia, Malawi, Mozambique, Namibia, Nigeria, Sierra Leone, South Africa, Sudan, Swaziland, Tanzania, The Gambia, Uganda and Zimbabwe. In special cases, candidates from other countries may also be considered.

#### **ADMISSION REQUIREMENTS**

Applicants are expected to have a minimum of a Bachelor's degree obtained from an internationally recognized university/institution. A minimum of five years of postgraduate experience in teaching, research or practical work-experience in any field of the natural sciences, telecommunications, broadcasting, health care, disaster monitoring, etc. is desirable. In cases of applicants with higher qualifications, this requirement could be waived. Policy and decision makers from government ministries, agencies or parastatals are especially encouraged to apply.

#### **FINANCIAL SUPPORT**

Travel support (return air fare) is provided for candidates from outside Nigeria through funding by the UN Office for Outer Space Affairs (UNOOSA), Vienna, Austria. Additional financial assistance in form of scholarships are awarded to deserving applicants. Interested candidates should indicate in their application if they so require.

**CLOSING DATE OF APPLICATION:** October 30, 2005

**NOTIFICATION OF SUCCESSFUL CANDIDATES:** November 30, 2005

**METHODS OF APPLICATION:** Application forms are available on request from the ARCSSTE-E, Ile-Ife, Nigeria. e-mail: [arcsstee@oauife.edu.ng](mailto:arcsstee@oauife.edu.ng) or it can be downloaded from <http://www.oauife.edu.ng/research/arcsstee>.

### **FOR FURTHER ENQUIRIES PLEASE CONTACT**

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