



Association of African Universities
Association des Universités Africaines
الاتحاد الجامعات الأفريقية

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AAU e-Courier
For publicising your higher education events, services, and products

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ARCSSTE-E/NASRDA 2006 Postgraduate Diploma Course

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 is offering a 2006 Postgraduate Diploma Course for International Applicants.

Applications are invited from suitable qualified candidates for admission into the postgraduate diploma programmes in space science and technology. Programmes 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 a nine (9) month intensive in-residence programme at the Obafemi Awolowo University Campus, Ile-Ife, Nigeria (<http://www.oauife.edu.ng>). All the teaching is conducted in English.

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, healthcare, 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. Email: arcsstee@oauife.edu.ng or it can be downloaded from <http://www.oauife.edu.ng/research/arcsstee>

For further inquiries contact: arcsstee@oauife.edu.ng or nasrda_ng@yahoo.co.uk

II International Barcelona Conference on Higher Education

The II International Barcelona Conference on Higher Education "The Financing of Universities" will be held in Barcelona, 30 November - 2 December, 2005.

The Conference is organized by the Global University Network for Innovation (GUNI), and hosted by the Universitat Politècnica de Catalunya (UPC).

The aim of the Conference is to discuss the most relevant issues in the financing of universities, with internationally highly recognized experts. Philip G. Altbach, Director of the Center for International Higher Education, Boston College, is the Keynote Speaker. Furthermore, the publication Higher Education in the World, 2006: The Financing of Universities will be presented as the first GUNI report. Among the speakers, there are the authors of this report, as well as 4 Nobel Laureates.

The preliminary program, speakers CV, the registration form and further information you might need to take part of the Conference, can be found at the official Conference's web page:

<http://www.guni2005.com> <http://www.guni2005.com/>
We very much hope you will find this event interesting.

12th International Conference

The Scientific-Technical Union of Mechanical Engineering in Bulgaria places to your kind attention the possibility to participate in the following international conference:

The 12th International conference "Transport, Road Building, Material Handling and Military engineering, Reliability, Military and Civil Pedagogics". Up to now, there are 213 papers of scientists from 21 countries announced, which makes the Conference a significant international forum. The Organizing Committee of the Conference decided to provide a possibility for more scientists to take place personally or by correspondence in it and prolongs the deadline for sending the papers, up to **15th October 2005**.

Details about the event can be found on our web-site <http://www.trans-motauto.tea.bg/>

Vacancy at the University of KwaZulu-Natal South Africa

In striving to meet the goals established in the University's employment equity plans, preference may be given to candidates who belong to the designated groups identified in the Employment Equity Act. All appointments are merit-based and candidates who do not meet the criteria stipulated below will not be considered.

**SENIOR LECTURER / LECTURER (THREE POSTS)
SCHOOL OF CIVIL ENGINEERING, SURVEYING
AND CONSTRUCTION PROPERTY
DEVELOPMENT / QUANTITY SURVEYING /
CONSTRUCTION MANAGEMENT PROGRAMMES
HOWARD COLLEGE REFERENCE NO.: E12/2005**

The successful candidates will be expected to teach undergraduate and postgraduate courses, undertake research, supervise students, publish in journals, as well as provide service to the university, the community and the construction / property industry. The programmes consist of the following main streams:

- Design Appraisal and Measurement,
- Construction Technology,
- Construction Economics and Management,
- Property Development Economics,
- Property Valuations,
- Project Management.

MINIMUM REQUIREMENTS:

Applicants should have the following minimum qualification in one of the fields of Quantity Surveying, Construction Management, Architecture, Civil Engineering, or other professionally recognised equivalent fields.

LECTURER:

- Masters degree
- Two years of teaching / relevant professional experience

SENIOR LECTURER:

- Ph.D. degree
- Five years teaching / relevant professional experience
- Proven research record

Candidates with lesser academic qualifications but with extensive teaching / research / relevant professional experience may be considered. Such candidates will be required to register for higher qualifications within one year of appointment.

Knowledge of practices within the South African construction / property industry and professional registration will be an added advantage.

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Applicants are advised to obtain supplementary information from Mrs I Gangaram via e-mail to gangarami@ukzn.ac.za. The package offered will be dependent on the qualifications and experience of successful candidates. The selection process will commence on 17 October 2005, with a view to starting employment in early January 2006, and will continue until a suitable candidate is appointed or a decision is taken not to fill the post. Applicants are required to submit a covering letter highlighting their experience in each of the minimum requirements listed above, with a detailed CV including the name, full address, fax number and e-mail address of three referees, to:

Miss A Nyawu
Human Resources Administration
University of KwaZulu-Natal
Durban, 4000
South Africa
Fax no. +27(0) 31 260 2139
E-mail nvawua@ukzn.ac.za

The International Journal of Private Higher Education 2005 (1) has come out. Please check it out at <http://www.xaiu.com/xaiujournal/>

This is also calling for papers. Please contribute to us if you have appropriate papers.

The Hudson Human Capital Solutions

The Hudson Human Capital Solutions, Belgium is in the process of setting up a leadership programme for a global engineering firm to take place in Durban, South Africa, in April 2006.

One of the topics to be addressed in the programme is Managing innovation. Academics with a specialisation in this field, preferably from an African University are being sought as guest speakers.

All interested persons can contact:

Ann-Sophie Cremers
Manager MOD
Hudson Human Capital Solutions, Belgium
+32/497 52 63 64
ann-sophie.cremers@hudson.com

African University Day 2005

Issues of quality assurance in teaching, learning and research in higher education has gained prominence especially in Africa where the demand for access to higher education far exceeds the availability of facilities for catering for applicants. In a bid to revitalize higher education, neglected for close to two decades in Africa, institutions in different countries have adopted many initiatives aimed at ensuring that sustainable and strong quality assurance systems were established. Such systems have to include the establishment of clear regulatory frameworks enforced by government, with a competent and reasonably resourced national quality assurance agency or structure able to discharge its specified mandate. This includes monitoring issues like local curriculum content, the equivalence of foreign provision with 'home country' qualifications and the development of contextually relevant systems and procedures for quality assurance and accreditation.

In a country like England, universities and colleges of higher education are reviewed through an institutional audit, while further education colleges that provide higher education programs are reviewed through an academic review at subject level. The issue is, to what extent will institutions in Africa allow themselves to be reviewed, and how much information about an institution will be allowed to be disseminated?

The Association of African Universities has, in recent years, helped a few higher education institutions in Africa to do self-validation tests as part of ensuring quality in those institutions. A more elaborate program on quality assurance leading to the establishment of academic standards and quality to assure both staff and students of effective teaching, support, assessment and learning opportunities for HEIs in Africa is currently being drawn up by the Association.

To complement efforts such as those of the AAU, it is necessary for African countries to have appropriate regulatory bodies, especially where such countries are opening up to cross-border providers of higher education. The AAU aims to collect information on best practices in this matter and disseminate such to other higher education institutions on the continent.

To highlight these crucial issues and place quality assurance more firmly on the institutional and national agenda throughout Africa, the AAU proposes the theme *Quality Assurance in Higher Education as a Tool for Competitiveness, Quality Products and Efficient Services* for the African University Day 2005. All institutions are encouraged to celebrate and, where possible, organize intra-country or sub-regional events to commemorate the day.

Vacancy at ICSU Pretoria, South Africa

Programme Specialist in Biological Sciences ICSU Regional Office for Africa, Pretoria (South Africa)

The Regional Office for Africa of the International Council for Science (ICSU) invites applications for the post of Programme Specialist in Biological Sciences. The Regional Office, established earlier this year, is housed at the National Research Foundation, Pretoria, South Africa.

ICSU is a non-governmental organization consisting of 101 National Members and 27 International Scientific Unions. ICSU plans and coordinates international research programmes, serves as the voice of international science, for example, at the World Summit on Sustainable Development, and promotes the principle of Universality of Science. Further information about ICSU can be found at www.icsu.org.

The ICSU Regional Office (www.icsu-africa.org) will be responsible for the promotion of increased participation of African countries and scientific organizations in ICSU programmes and activities. It will also assist ICSU and its Unions in their strategic planning to ensure that regional priorities are taken into account when setting their agendas. Thus, the Office will assist in strengthening science and scientific capacity building in Africa. An ICSU Regional Committee for Africa has been established, which will develop strategic plans and approve workplans for the Office.

Main responsibilities:

Under the overall authority of the Director of the ICSU-Regional Office for Africa, the Programme Specialist will carry out the following duties:

- Coordinate and assist in the implementation of the activities of the Regional Office
- Monitor regional policy information needs in the areas of science for sustainable development
- Plan and organize sub-regional seminars, workshops, symposia and meetings
- Develop and manage project proposals connected with extra-budgetary funding
- Participate in the further development of the Regional Office database and manage the database on a day-to-day basis
- Collect data and information and undertake editorial work for the publication of the newsletter of the Regional Office

Qualifications and experience:

- University Degree at doctorate level in the biological sciences
- At least three publications in peer reviewed international scientific journals
- Very good IT skills
- Excellent command of written and spoken French and English (bilingual)

Competence required:

The successful candidate should demonstrate the following competencies

- (1) Organizational skills, establishing plans and priorities and implementing them effectively
- (2) Ability to communicate effectively and persuasively, orally and in writing
- (3) Intellectual leadership to guide staff and motivate teams in a multicultural environment
- (4) Strategic planning and management skills, including capacity to administer resources and exercise appropriate supervision and control

Contract:

Three years, renewable, commencing in January 2006

Remuneration:

An attractive salary package which is negotiable depending on the qualifications and experience of the candidate

Mailing Address:

Application, with names and addresses of three referees, should be **electronically** submitted to:

The Director
ICSU Regional Office for Africa
P.O. Box 13252
Hatfield, PRETORIA
0082 SOUTH AFRICA
E-mail: secretariat@icsu-africa.org / k.potgieter@icsu-africa.org

**CLOSING DATE FOR APPLICATIONS:
FRIDAY, 16 DECEMBER 2005**