# Vacancy announcement

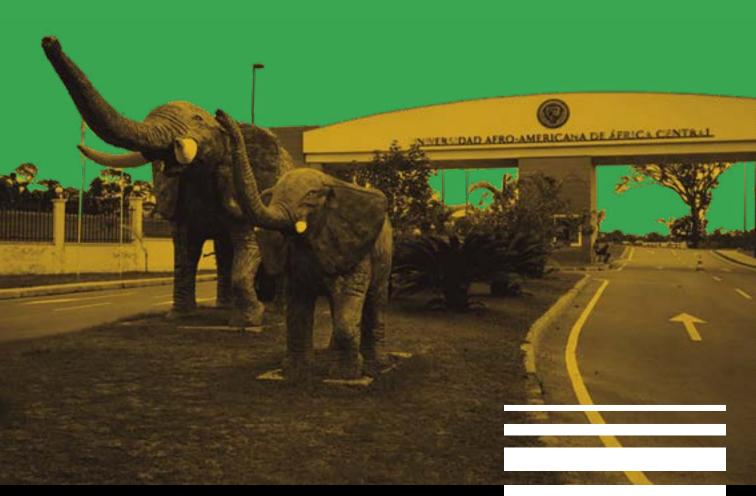
JUNIOR PROFESSOR

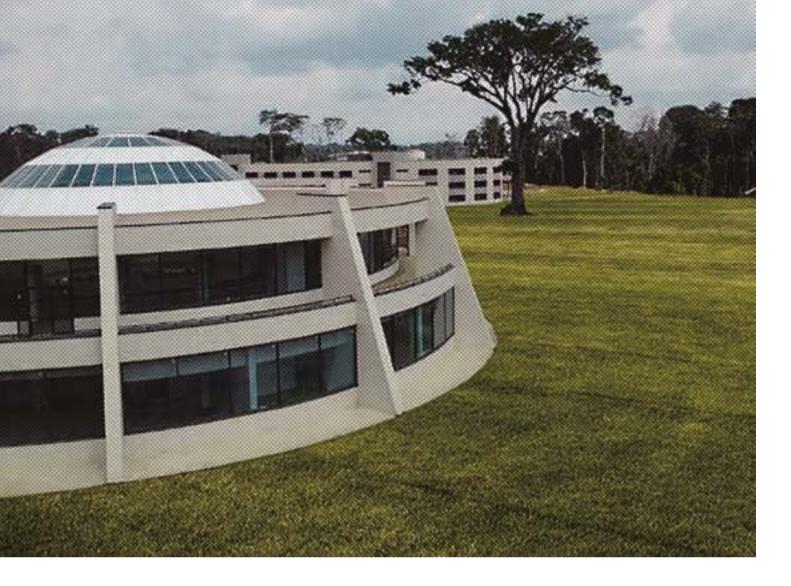
Maths & Statistics

for Social Sciences

THE AFRO-AMERICAN UNIVERSITY OF CENTRAL AFRICA (AAUCA)







# The Afro-American University of Central Africa

The Afro-American University of Central Africa (AAUCA) is a public Equatorial Guinean higher education institution recently established at the heart of Africa (Oyala) that provides access to higher education students of diverse backgrounds and educational needs. AAUCA's vision is to become a world-class university driven by research and innovation that fosters the intellectual development and success of its student population through a rigorous, positive, highly-internationalized and transformative educational experience.

AAUCA has commenced a comprehensive global search for the appointment of junior and senior professors for reinforcing its teaching faculty staff.

This constitutes an excellent opportunity for young teachers to become part of an educational institution that seeks to become a reference of the Equatorial Guinean and international higher education, very particularly thanks to the strong support granted by the national government and the strategic vision that drives the Organization.

The Department of Mathematics is making significant investment in new academic positions to support its strategic development within the next years to enable the Department to be an active player in its field. Consequently, one (1) position for a Junior Professor in Maths & Statistics for Social Sciences is available.

#### **CANDIDATE PROFILE**

#### **Qualifications & Skills**

As a junior faculty member of the Department of Mathematics, you will form part of a team of experts who are excited about institution building and passionate about teaching in a new-born university with a strong international orientation. You will be responsible for teaching undergraduate students as a lecturer in Maths & Statistics for Social Sciences, for them to gain an understanding of the applications and relevance of the mathematical principles covered for quantitative analysis methods and statistical inference. You should be able to initiate and guide scientific research and foster interuniversity collaboration opportunities within your field of expertise.

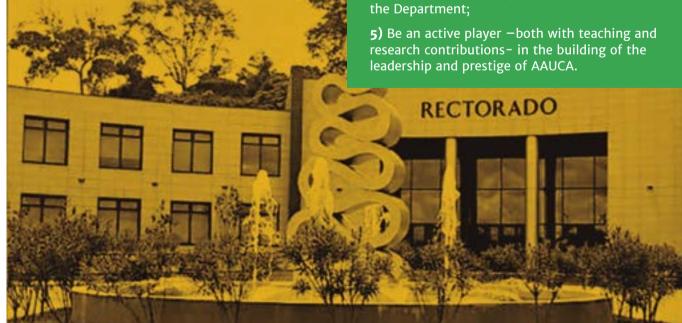
The ideal candidate should possess the following qualifications and skills:

- **1)** A Bachelor's, Master's, and Doctoral degrees from a reputable university in the following fields:
- **a.** Pure mathematics, Mathematics Education and/or Statistics;
- **b.** Social Science Research Methods and Statistics;
- **2)** Proven experience of at least three (3) years in the teaching of **Maths & Statistics** applied to the social sciences;
- **3)** Native or near-native speaker competence in Spanish;
- **4)** Fluency in English language (reading, writing and speaking as the language of instruction is English). For those who are not native speakers, a valid English Proficiency Test document is required;

- **5)** Communication skills and ability to transmit knowledge to their undergraduate students in a highly multicultural environment;
- **6)** Commitment to high quality teaching and fostering a positive learning environment for students;
- **7)** A good team player with the ability to work harmoniously with colleagues and students of all cultures and backgrounds;
- **8)** Quality-oriented, innovative and willing to be part of a team who will contribute to the development of an academic and research excellence pole in Central Africa;
- **9)** Excellent interpersonal, planning and organizational skills.

## **Duties and responsibilities**

- 1) To be able to comfortably deliver classes of Applied Mathematics and Statistics in the Social Sciences to undergraduate students at AAUCA, in accordance to guidelines and policies established by the Department;
- **2)** Design and implement appropriate assessment methods corresponding to targeted learning outcomes, and ensure that established standards are observed and timescales adhered to;
- **3)** Provide general support to students with scheduled office hours, tutorials and follow-up on student attendance and progress;
- **4)** Undertake scientific and scholarly activities as well as publishing in the area of expertise under the guidance of senior professors and/or director of the Department:



#### Remuneration

- 1) AAUCA provides a competitive compensation package in which the salary component is commensurate with qualifications and experience;
- **2)** UNESCO is supporting the development of AAUCA, and as such, the position is initially under a UNESCO contractual appointment for an initial period of 1 year, but renewable -after positive evaluation by AAUCA- for a 3 to 5-year term.

### How to apply

- 1) Interested applicants are requested to email their curriculum vitae and personal statement to info-iesalc@unesco.org by indicating the vacancy title "Junior Professor of Maths & Statistics Applied to Social Sciences Department of Maths" on the email's subject;
- 2) The curriculum vitae submitted shall affix a recent photo (45mm x 35mm with no less than 150 pixels of quality);
- 3) Only complete applications (curriculum vitae + personal statement + photo) will be considered;
- 4) Only short listed candidates will be contacted for an interview;
- 5) Applications will close at 23:00 GMT on **August 16, 2020.**

