



# AIMS

African Institute for  
Mathematical Sciences  
GHANA

## **We're transforming Africa through innovative scientific training, technical advances and breakthrough discoveries!**

The African Institute for Mathematical Sciences (AIMS) is a pan-African network of centres of excellence for postgraduate training in mathematical sciences, research and public engagement in STEM. Its mission is to enable Africa's brightest students to flourish as independent thinkers, problem solvers and innovators capable of propelling Africa's future scientific, educational and economic self-sufficiency. The first AIMS centre opened in Cape Town, South Africa in 2003; since 2011, AIMS has opened additional centres in Senegal, Ghana, Cameroon and Rwanda.

Each AIMS Centre provides expertly tailored academic and non-academic programs, training around 50 African students each year and preparing them for leadership in the domains of academia, government and industry. The AIMS academic program relies on top international lecturers who teach in a 24-hour learning environment.

If you bring a collaborative spirit with a passion to effect change, consider this opportunity as the...

### **Academic Director – AIMS Ghana**

Reporting to the Centre President, you will spearhead the management of all academic aspects of the Centre – one of five international settings that conducts teaching, research and outreach of mathematical sciences. Serving a roster of students from across Africa and under the direction of the Centre President, you will manage and contribute to an innovative and international-class academic programme at the Masters level in the Mathematical Sciences.

In close collaboration with the Academic Manager, the Centre President and Academic Council, you will lead the proper functioning of the academic programmes, including selection of students, the structure of the curriculum, the selection of courses and lecturers, giving leadership to a diverse team of tutors and world-class visiting lecturers. Additionally, it is anticipated that you will be an active contributor and catalyst to research and outreach initiatives—ultimately to facilitate and set the groundwork for the Centres continued growth.

This is a 3-year renewable, full-time contract opportunity and will be based from Accra, Ghana

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#### **African Institute for Mathematical Sciences Ghana (AIMS Ghana)**

- Summerhill Estates, East Legon Hills – Santoe, Accra
- GPS: GK-0647-1372 ● P. O. Box LG DTD 20046, Legon, Accra ● Tel: 036-219-6616
- E-Mail: [info@aims.edu.gh](mailto:info@aims.edu.gh) ● Web: [www.aims.edu.gh](http://www.aims.edu.gh)



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## Do you have what we need?

- A Doctorate in Mathematical Sciences (Mathematics and their applications)
- Minimum 5 years' research/ teaching experience with a proven track record of publication and teaching at the graduate and postgraduate level
- Minimum 2 years' experience managing academic professionals in an international setting, with particular expertise with African academia
- Candidate who do not meet the minimum experience, but who have relevant experience that provided significant exposure in mathematical sciences will be considered possibly for an Academic Manager Position to start with.
- Minimum grade of Associate Professor would be an asset
- Superb relationship management skills to lead, manage and mentor a diverse team of academic professionals
- A proven track record of entrepreneurial and innovative approaches to build sustainable growth
- A genuine passion to heighten the development of mathematical sciences in Africa
- Fluency in English is essential; French is an asset
- Working knowledge of scientific computational (Python, computer algebra software, ..etc.) and editing software such as Latex. Acquaintance with the Microsoft Office Suite, including Excel, PowerPoint, Word and Internet applications (Dropbox, Skype, Gmail, etc.)

## Are you ready to be a part of the transformation?

Click on [this link to apply](#). Applications will be accepted until **October 15, 2021**.

Should no feedback be received from AIMS Ghana within four weeks of the deadline, kindly accept that your application will not be further pursued. AIMS Ghana is an equal opportunity employer.

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