

# 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 and research in mathematical sciences, and public engagement in STEM. Its mission is to empower talented young Africans to be creative leaders in Science and Technology. 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 60 African students per master program 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 - Undergraduate, AIMS Ghana!

Reporting to the Centre President, you will spearhead the management of all Undergraduate Academic Programs. You will oversee a roster of students from across Africa under the direction of the Centre President. Additionally, you will manage and contribute to an innovative and internationally-class academic program at the Undergraduate level in Mathematical Sciences and other Sciences.

In close collaboration with the Academic Manager and the Centre President, you will provide guidance to the launch of an established curriculum and give leadership to a diverse team of tutors and world-class resident and visiting lecturers. Furthermore, you will be an active contributor to research and outreach initiatives, collaborate with network wide academic peers to contribute to the ongoing growth of academic offerings and provide academic support to the Centre President during the project proposal writing and fund raising activities or the development of related documentation.

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





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

#### 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 undergraduate, 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 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, Gmail, SharePoint.etc.)

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

Click on this <u>link to apply</u>. Applications will be accepted until May 25, 2024.

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 reserves the right not to make an appointment at its sole discretion.

AIMS Ghana is an equal opportunity employer. Visit <a href="https://aims.edu.gh/">https://aims.edu.gh/</a> to learn more about AIMS.

