



# AIMS

African Institute for  
Mathematical Sciences  
**NEXT EINSTEIN INITIATIVE**

The Secretariat  
District Gasabo, Secteur Kacyiru  
Cellule Kamatamu Rue KG590 ST  
Kigali, Rwanda

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

The African Institute for Mathematical Sciences (AIMS, [www.nexteinstein.org](http://www.nexteinstein.org)) is a pan-African network of centres of excellence for postgraduate training, research and outreach in mathematical sciences. 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, Tanzania and Rwanda. The goal of the AIMS Next Einstein Initiative (AIMS-NEI) is to build a pan-African network of 15 centres of excellence across the continent by 2023.

Each AIMS Centre provides an intensive and broad education to over 50 African students each year and prepares them for leadership careers in academia, government and industry. The AIMS educational 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...

## **Monitoring, Evaluation, Research and Learning Officer (TTP), Rwanda**

The Teacher Training Program (TTP) Rwanda is a five-year blended (face-to-face and online) training program seeking to enhance the capacity of secondary school teachers (in-service and pre-service) in the teaching of mathematics, biology, chemistry and physics with the use of information technologies as a key component in teaching and learning. In partnership with the Government of Rwanda, the Rwanda education board (REB) and the University of Rwanda college of education (UR-CE), the program will equip teachers with skills, tools and resources to implement the competency based curriculum (CBC) using the Mathematics and Sciences for Sub-Saharan Africa (MS4SSA) approach adopted from the World Bank.

As the Monitoring, Evaluation, Research and Learning (MERL) Officer, you will design and oversee the implementation of data collection tools for the program ensuring collection of accurate and timely data that is gender disaggregated and meets the program's information needs. You will initiate primary data analysis, lead program information and knowledge management activities, coordinate the development of program reports to align and comply with the reporting requirements and donor agreements, and contribute to building the capacity of program team and partners in Monitoring and Evaluation by training teachers and other staff in the use of data collection tools. Additionally, you will develop and update key documents and tools such as the results framework and reporting templates to inform program enhancements.

This is a full time opportunity based in Kigali with extensive travel within Rwanda.



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## Do you have what we need?

- A minimum of a Master's degree in a field related to development education, economics, information communication technology, international development, project management, monitoring and evaluation or social sciences. A PhD degree is an asset
- A minimum of 8 years' professional experience with at least 5 years' hands-on experience managing and or conducting monitoring, evaluation or research
- Ability to apply evaluation tools and techniques in diverse situations and scenarios
- Experience in project development and implementation
- Effective facilitation and communication skills in English, both oral and written Facilitation in French is an added advantage
- Superior report writing skills
- Ability to develop and implement training resources in MERL
- Ability to provide solutions and inspire teams to learn and improve
- Ability to set and achieve clear objectives and deadlines
- Strong interpersonal skills and the ability to effectively work in multicultural teams
- Working knowledge of Microsoft Office Suite including Excel, Powerpoint, Word and internet and cloud based applications (Skype, Dropbox, SharePoint, G-Drive etc.)
- Expert data management skills, both qualitative and quantitative including using Excel, SPSS, SAS or other related data management and analysis software
- Appreciation of or a training in gender equity and equality will be important
- A good understanding of the key trends and emerging issues in the fields of education, especially STEM and youth development in Africa
- Experience working in an NGO is an added advantage
- Proficiency with MS Office, Google Apps and Skype
- A good command of English and Kinyarwanda is required; knowledge of French is an asset
- Ability to tolerate working hours outside the normal work schedule

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

Submit your letter of motivation, including salary expectations together with a detailed CV in English to: [careers@nexteinstein.org](mailto:careers@nexteinstein.org) (i.e. quote "MERL Officer TTP RWA" in the subject line). **Applications will be accepted until February 2, 2018.**

Should no feedback be received from AIMS-NEI within four weeks of your submission, kindly accept that your application will not be further pursued. AIMS-NEI reserves the right not to make an appointment at its sole discretion.

AIMS-NEI is an equal opportunity employer.