
**AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND
LEARNING MATHEMATICS AND SCIENCE (ACEITLMS)**

Call for Application for Postdoctoral Fellow in Science/Mathematics Education

The ACEITLMS, hosted at University of Rwanda-College of Education (UR-CE), Rukara Campus, is seeking an outstanding Postdoctoral Fellow to work in the field of science or mathematics education, with a specific emphasis on contemporary research trends in science and/or mathematics education. The appointment is immediately available for a full-time 1-year period (Renewable once). Review of applications will be continuous until the position has been filled.

About ACEITLMS

The ACEITLMS is one of four African Centres of Excellence in Rwanda supported by the World Bank. The main aim of the Centre is to strengthen human capacity in the delivery of quality teaching and learning of mathematics and science in Rwanda and across the region, in collaboration with regional and international institutions. The Centre's main activities are: (i) teaching and learning, (ii) research and training and (iii) community engagement. For research and trainings, the centre conducts and support research aiming at addressing societal needs. It delivers indispensable training and support in building capacity of researchers and educators in the region to conduct relevant and quality research.

In 2017, ACEITLMS enrolled the first cohort of 15 PhD students in mathematics and science education program. The ACEITLMS has mandate to provide these PhD students with sufficient research skills which will enable them to produce quality research outputs publishable in internationally peer reviewed journals and applicable to address problems related to teaching and learning mathematics and science.

About the position

ACEITLMS is interested in recruiting an outstanding Postdoctoral Fellow for a full-time 1-year period (renewable once) to work as a researcher in the field of mathematics and science education. The primary task of the Postdoctoral Fellow will be to conduct research in his/her current interest in either mathematics or science education. The fellow will also be involved in various ACEITLMS research related activities such as assisting PhD students, conducting research seminars, workshops, conferences as well as various trainings.

Candidate profile

The appointment requires a PhD degree or equivalent in the domain of mathematics or science education. Applicants are expected to demonstrate an in-depth knowledge in their area of specialization and possess sufficient skills in educational research.



Interested candidate is expected to:

- Be self-motivated, organized, and eager to work on current research problems in mathematics and/or science education;
- Possess and demonstrate solid understanding and applications of qualitative and quantitative educational research;
- Communicate and interact well with ACEITLMS staff and UR-CE staff involved in mathematics and science education research;
- Have at least two (2) research papers published in high impact international peer reviewed journals with focus on either mathematics or science education.

ACEITLMS offers

- Very good opportunities for performing high quality research in collaboration with UR-CE/ACEITLMS academic staff and researchers from partner institutions;
- Generous support for travels and equipment;
- Competitive salary.

UR-CE/ACEITLMS is an equal opportunity employer, however, candidates from any one of key ACEITLMS partner institutions are encouraged to apply for this position.

Application Requirements

Interested applicants must submit the following:

- A cover letter explaining the candidate's background, qualifications, research interests and how/why the candidate is qualified for the position;
- Curriculum vitae (summarizing education, positions and academic work, publications record and any other academic development experience);
- Copies of (maximum 2) original research publications for evaluation, relevant to the project;
- Letters of recommendation from two referees.

Evaluation of applicants will be conducted immediately upon receiving the application. Thus, interested applicants are encouraged to apply as soon as possible and before 20th August 2018.

Contacts

Further inquiries about the position can be emailed to or call:

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Done at Rukara, 16th July 2018



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