



Call for application for master scholarships under UR-ARISE grant project

I. Background

The University of Rwanda (UR) College of Medicine and Health Sciences (CMHS), in collaboration with University of Liege, Belgium, received funding from the Africa Academy of Science / ARISE, to establish a project entitled **“Genomic and environmental factors of neurodevelopmental disorders (NDDs) in Rwandan children (GENNEURWA)”**.

II. Role and description

The project goals to identify the genomic and environmental factors underlying three types of NDDs: Rare Genomics Neurodevelopmental defect (RGNDD), autism spectrum disorder (ASD) and microcephaly. The study also aims to train African scientists at PhD level and Master's level Genetic and Genomics of NDDs in Rwanda. This research project is aligned with the health goal (SDG 3) of 2030 Sustainable Development Goals: which is to 'Ensure healthy lives and promote well-being for all at all ages. Most of neurodevelopmental disorders (NDDs) are considered as rare disease, therefore by fighting for the right to appropriate diagnosis and treatment of patients living with a rare disease.

III. Call for application

Under the project management by the University of Rwanda -Single Project Implementation Unit. (UR-SPIU), we call for application for 3 master's Student research assistant:

Two masters' students must be already admitted in a Health Sciences, Public Health or Biotechnology program at the University of Rwanda. We also call for application for one Masters 'students research assistant already enrolled MMED of Psychiatry or MMED of Paediatrics. Female candidates are encouraged to apply.

IV. Funding

The program is funded by the Africa Academy of Science / ARISE Fellowship grant. For the 2 master's students enrolled or admitted in medical, public, or biomedical health related field, the successful candidate will be funded for tuition fees, monthly living allowance, field allowances and any other research expenses with UR standards.

For the master's students research assistants already enrolled in MMED of Psychiatry or MMED Paediatrics; the successful candidate will be funded for research allowances and any other research expenses with UR standards.



V. Application requirements

Masters' applicant in Health Sciences, Public Health or Biotechnology.

- Be of Rwandan nationality;
- To be a University of Rwanda Staff.
- With admission at the University of Rwanda in master's program in: Health Sciences, Public Health or Biotechnology.
- To have a bachelor's degree in biomedical laboratory sciences.
- Be a self-starter with experience taking initiative and working both independently and as team.
- Have excellent verbal and written communications skills in English and Kinyarwanda.

For Master students enrolled in MMED of Psychiatry or Paediatrics

- Be of Rwandan nationality
- To be a University of Rwanda Staff.
- With admission at the University of Rwanda in MMED of Psychiatry or Paediatrics and be at least in the second year of the program.
- Be a self-starter with experience taking initiative and working both independently and as team.
- Have excellent verbal and written communications skills in English and Kinyarwanda.

VI. Application file

The interested candidates should submit the following documents:

- An application letter addressed to the Director of the Centre for Postgraduate Studies University of Rwanda.
- Proof of registration in 2nd year of MMED of Psychiatry or MMED Paediatrics program.
- Motivation letter: should address commitment, statement of goals, objectives and reasons for the program.
- Updated curriculum vitae
- Copy of National ID or Passport
- Notified copy of last degree obtained.
- Transcripts of bachelor's degree
- Recommendation letters from at least two individuals of which one should at least be from academia, but for those enrolled MMED of Psychiatry or Paediatrics one of the recommendation letters must be provided by the program coordinator.



VII. Selection methodology

Shortlisted candidates will be invited to the interview on dates that will be communicated through emails.

VIII. How to apply

Interested applicants are required to submit the following documents:

A copy of complete application file should be submitted by email to the UR-CPGS officer at ur-cpgscholarship@ur.ac.rw, Tel: 07929 88304 with a copy sent to the Principal Investigator, Ass.Professor Annette Uwineza (a.uwineza@ur.ac.rw; annetteuwineza@gmail.com), Tel: 0788741577

Note: A candidate should submit only one application

Application should be submitted not later than 13th October 2023 at 23:59

Done at Kigali on 21/10/2023

Assoc. Prof. KAYIHURA Muganga Didas
Acting Vice Chancellor