

Re-advertisement:

Call for applications for a scholarship to undertake a Ph.D. by research training

I. Background

The University of Rwanda is implementing a research project known as iPrOTeCT: NIHR Global Health Research Group on Physical Trauma from Injury & POsT Conflict. This is a research grant awarded to the University of Rwanda by the National Institute of Health and Care Research (NIHR), UK through the Imperial College London. The project aims to improve the functional outcomes, promote independence, and enhance the quality of life of victims of physical trauma by seeking to understand further the burden of physical trauma from conflicts, non-conflict events, and testing context-appropriate limbs saving procedures and technology or prosthetics where limbs cannot be saved.

The successful candidate will be enrolled in a three-year Ph.D. program by research at the College of Medicine and Health Sciences. The program will include mandatory methodological training, seminars, conferences, regular supervisory team meetings, and at least three publications in peer-reviewed journals. The Ph.D. candidate will be supported in creating substantial knowledge, authoring several manuscripts, delivering conference presentations, publishing in high-impact journals, and contributing to public engagement activities of significant benefit to the University of Rwanda and its community. The program will take three years maximum during which the candidate is expected to write and submit a doctoral thesis for examination.

II. Roles and Responsibilities

- 1) The successful candidate is expected to:
 - a. plan and conduct research using novel methodologies and techniques,
 - b. learn about collecting, linking (where possible), and using data from multiple sources.
 - c. ensure accurate data collection and entry,
 - d. analyze quantitative and qualitative data using appropriate statistical and qualitative techniques,
 - e. ensure compliance with good practices in relation to the conduct of research, ethical guidelines, and other relevant UR and funder's policies, and
 - f. publish in high-impact peer-reviewed journals.
- 2) The successful candidate is also expected to learn and contribute to the grant management activities, and will therefore actively contribute to the preparation and delivery of project progress and other reports (e.g. any risk; due diligence; and equity, diversity, and inclusion reports), work alongside the UR's SPIU to ensure timely delivery of funder's finance reports, coordinate and manage the project resources.



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Call for applications III.

Candidates with interest in Prosthetic Rehabilitation Sciences, are invited to apply for this three-year Ph.D. training scholarship.

Funding IV.

This project is funded by the National Institute of Health and Care Research (NIHR), UK, through the Imperial College London. The scholarship funding will come from the project called iPrOTeCT: NIHR Global Health Research Group on Physical Trauma from Injury & POsT Conflict. The project will cover the tuition fees, a living stipend, fieldwork, conference attendance, and other study-related expenses stipulated within the project.

Application requirements V.

The eligible candidate must:

- Be a Rwandan citizen
- Be aged below 45 years.
- Be fluent in written and spoken English.
- Be a holder of a bachelor's degree (BSc.) in Prosthetics and Orthotics.
- Be a holder of a Master of Science (MSc.) degree in Prosthetics and Orthotics.
- Demonstrate proficiency in quantitative research methods.
- Be ready to start immediately after the award of the scholarship.
- Be available to concentrate on Ph.D. training for at least 60% of the time.

Application file VI.

Interested candidates shall submit the following documents:

- 1. An application letter addressed to the Director of the UR's Centre for Postgraduate Studies.
- 2. A personal statement of purpose and objectives (maximum 2 pages)
- 3. Two recommendation letters from academic referees.
- 4. A current curriculum vitae of three pages maximum.
- 5. Certified copies of all required degrees.
- 6. A valid license to practice from the respective Professional Council.
- 7. A copy of a valid ID card or passport.
- 8. A research proposal of 5 pages maximum on a topic related to "Optimizing mobility for lower limb amputees on challenging terrain in low-income settings through low-cost prosthetic rehabilitation strategies".

Selection Methodology VII.

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



How to apply VIII.

If you are interested please send the above documents (scanned and saved as one document or as a zipped folder) to the following addresses: ur-cpgscholarship@ur.ac.rw, Tel: 07929 88304 with a copy to i.byiringiro@ur.ac.rw, Tel: 0788 868 240. Documents have to be submitted no later than 16 August 2024 at 23h59.

Note: A candidate should submit only one application

Done at Kigali on ...23

Assoc. Prof. KAYIHURA Muganga Didas

Acting Vice Chancellor