MASTER'S SCHOLARSHIP OPPORTUNITIES
CASE WESTERN RESERVE UNIVERSITY AND MAKERERE UNIVERSITY

CALL FOR APPLICATIONS

The Biomedical Engineering Unit, Department of Physiology at Makerere University (Uganda) in conjunction with Case Western Reserve University (USA) received a grant from the U.S. NIH - Fogarty International Center to train Ugandans in **Biomedical Engineering (BME).** This program's main aim is to build capacity for medical technology innovation and develop human capacity interested in research in Biomedical Engineering.

As such, this program is currently soliciting for applications from suitably qualified Ugandans for Scholarships that will lead to the award of Engineering or closely related field. MSc students from these programs at Makerere University are highly encouraged to apply: **Technology Innovation and Industrial Development from College of Engineering, Design, Art and Technology (CEDAT), Computer Science (COCIS) and Immunology and Clinical Microbiology, Masters of Health informatics, Master of Bioinformatics (CHS)**. Funding for tuition, stipend and research costs will be available for a maximum of one academic year (Masters of Science).

Selection Criteria:
1. There are up to eight (8) slots for 2024.
2. **Minimum qualifications:** Applicants should have a bachelor's degree in an in Engineering or Health-related field from a recognized university
3. Demonstrated interest Medical Devices and Technology innovation
4. Project idea with a focused in any of the following: (1) cardiovascular disease; (2) blood disorders, and chronic movement disorders.
5. Technology focus of biomaterials and drug delivery, point-of-care diagnostics, biomedical imaging, and data analytics and artificial intelligence.
6. Evidence of good performance in year one of MSc program is a requirement
7. Applicants should be ready and willing to undergo oral interviews

Application Procedure:
Submit the following documents as a single PDF file to sightproject2022@gmail.com and a copy to birungijoanah@gmail.com and indicate in the subject "Scholarship Msc Application 2024".
- Certified copies of relevant academic documents
- Two reference letters
- Statement of motivation (not more than 500 words)
- Your idea for the research project (single page)
- A brief CV of not more than four (4) pages.

Application Deadline: June 7, 2024
Interview date: June 14, 2024
Notification date: June 21, 2024