



TAITA TAVETA UNIVERSITY ERASMUS+ MOBILITY PROGRAM

CALL FOR APPLICATIONS - ERASMUS+ STUDY MOBILITY PROGRAM

The Erasmus+ Mobility program is a partnership project of Taita Taveta University (TTU) and Machakos University (Kenya), the University of Mining and Technology and the University of Environment and Sustainable Development (Ghana) the University of Nigeria Nsukka (Nigeria), and the Technical University of Mining Freiberg (TU BAF) in Germany.

Anchored on the YEMAYA project that seeks to promote women scientists and build their capacity in science, technology, engineering, and mathematics (STEM) fields, the Erasmus+ mobility program aims at supporting staff and student mobility learning exchanges, and international multi-disciplinary collaborations in research, training, and mentorship, among others. In the longer term, the program aims at building capacity for the sustainable extraction and development of natural resources for sustainable communities in the South.

The objective of the Erasmus+ study mobility is student research training through exposure to international research facilities and networking with prolific scholars. The students will gain knowledge as well as transferable skills for research, technology development, and innovation in science, engineering, and natural resource management.

Call for Applications

The TTU hereby calls for applications for a 6-month fully funded research traineeship at Freiberg Technical University of Mining and Technology (TU BAF) in Germany under the Erasmus+ study mobility program. The research stay will commence in the Summer Semester from April 1 to September 30, 2024. The application deadline is **October 27, 2023**.

Who can apply?

The Erasmus+ study mobility traineeship is open to eligible female postgraduate students currently enrolled in a PhD program at TTU or are a staff of TTU enrolled for a PhD study in any other institution or those transitioning from a master's degree program and registrable for a PhD program.

Proposed research topic

Modeling as a tool in environmental monitoring and remediation.

Post-Mobility Training

After the research stay, the successful applicant will be expected to,

- Return to their home universities to continue with their doctoral studies.
- Share gained knowledge and skills with their university community and relevant stakeholders upon return.
- Actively participate in the Erasmus reporting.

Application Process and Selection

Applications shall be sent to the email and interested candidates shall be required to submit the following:

1. Maximum 2-page motivation letter.
2. Current curriculum vitae.
3. Publication List.
4. A PhD admission letter or Letter of Award for a transitioning master's student.
5. A master's degree certificate and transcripts/results slips.
6. A 3–5-page research concept/proposal on the shared research topic – include an introduction, problem statement, research justification, research objectives, expected outcomes, and potential contribution to the published literature.
7. Any other relevant testimonials (such as conference participation, community service, awards, etc.).

Qualified applicants shall be invited for interviews. All applicants will be informed about their selection by **November 7, 2023**. Two applicants competitively selected shall be contacted for further engagement in the next stages of the enrolment process and cost coverage. Calls for additional students will be made available in future.

Contact Details

All inquiries and applications should be sent to the following contact persons:

1. Prof. Maurice Ogada, Erasmus+ Project Coordinator, Taita Taveta University (TTU)
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