

UNITED REPUBLIC OF TANZANIA MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY



UNIVERSITY OF DAR ES SALAAM OFFICE OF THE DEPUTY VICE CHANCELLOR (ACADEMIC)



UDSM-Sida Marine Sciences Project RE-ADVERTISED CALL FOR APPLICATION FOR PhD SPONSORSHIP IN MARINE SCIENCES

Project Summary

The 2024-2030 UDSM-Sida Marine Sciences Project entitled "Capacity Building in Marine Sciences for Transforming Communities as Blue Economy Beneficiaries (Marine Science for Blue Growth; MSBG)" aims to consolidate postgraduate training and research-based innovation capacity in Tanzania. It is designed to promote the following major thematic areas (i) gender inclusiveness in fisheries and aquaculture for sustainable development, (ii) greening aquaculture via technologies for disease prevention, fish meal replacement and efficient water use, (iii) sustainable fisheries through fish restocking, marine spatial planning for enhanced governance, remote sensing and smart gears for green capture fisheries, and (iv) better management of blue carbon sinks. Collaborative problem-based research and research training will involve experts from the University of Dar es Salaam, Stockholm University and Swedish University of Agricultural Sciences.

Qualifications and Eligibility

All applicants must possess the following:

- An admission letter from the University of Dar es Salaam.
- A Master's degree in Marine Sciences, Marine Resources Economics, Aquaculture, Fisheries or any other closely related Master's degree.
- Good writing and communication skills in English as well as research skills.
- Having a publication(s) related to the research focus/theme in an international journal or conference is an added advantage
- Willingness to commit full-time effort to his or her PhD training program at the University of Dar es Salaam.
- Must be an academic staff of the University of Dar es Salaam
- Must be a Tanzanian citizen.
- Female applicants are highly encouraged to apply

Mode of Application

Applications package shall contain the following documents:

- Cover letter describing why they wish to undertake this PhD training and how this study may further their careers (max. 1 page).
- Research concept note (max. 3 pages, excluding references) with the following details included:
 - Statement of the research problem.
 - The main objective and specific objectives.
 - Research questions.
 - Selection and rationale of the proposed study area.
 - Methodological approach, including fieldwork considerations.
 - Letters of recommendation from two referees, including their phone numbers and e-mail addresses.
- Admission letter from University of Dar Es Salaam
- MSc Dissertation (soft copy)
- Published papers in the relevant area of study (if any)
- 3 pages up-to-date curriculum vitae
- University degree transcripts

PhD Enrolment, Evaluation and Deadline

The successful candidate will be offered a 4-year PhD scholarship by course-based program (one year coursework followed by a thesis/dissertation). Evaluation of the progress of the PhD activities will be done according to current postgraduate regulations of the University of Dar es Salaam.

The entire application package must be submitted by e-mail with the subject title "Marine Sciences PhD Scholarship Application" to the Principal Investigator (PI) Dr. Mbiru Moses Mapombe (majombe.mbiru@udsm.ac.tz; mbiru1982@yahoo.com) copied to Dr. Rukia Kitula (Co-PI) (rukiakitula@gmail.com) before 14.01.2024.

Applications received later than this date will not be considered. Only successful candidates will be contacted by telephone or email for further steps.