



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 CALL FOR APPLICATION FOR PHD SPONSORSHIP IN MARINE SCIENCES

Project Summary

The 2023-2029 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. It is designed to promote (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

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.
- Previous publications related to the research focus/theme is considered 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 candidates are encouraged to apply.

Mode of Application

Applications must include 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.

Other documents to include are:

- Admission letter
- MSc Dissertation (soft copy)
- Published papers (if any)

PhD Enrolment and Evaluation

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, Dr. Matern S.P. Mtolera (matern.mtolera@udsm.ac.tz; mtolera@yahoo.co.uk), copied to Dr. Rukia Kitula (rukiakitula@gmail.com) and Dr. Mbiru M. Mapombe (mbiru1982@yahoo.com) before 15.10.2023.

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