



SCHOLARSHIP OPPORTUNITY FOR MSc. STUDIES TENABLE AT THE UNIVERSITY OF DAR ES SALAAM: 2017/2018 ACADEMIC YEAR

Makerere University, in conjunction with the Norwegian University of Life Sciences (NMBU) and University of Dar es Salaam (UDSM,) is implementing a Capacity Building Project on REDD+. The project is supported by **Norwegian Agency for Development Cooperation (NORAD)** under the **Norwegian Programme for Capacity Building in Higher Education and Research for Development (NORHED)**.

The goal of the project is to contribute to reduced greenhouse gas emissions and improved ecosystem health for sustainable livelihoods in Eastern Africa. The intended outcome is to strengthen capacity of Central Government, Local Government, Civil Society Organizations (CSOs), and community institutions to plan and implement Reducing Emissions from Deforestation and Forest Degradation, ‘plus’ conservation of forests, sustainable management of forests for enhancement of forest carbon stocks (REDD+). The specific objectives are to strengthen the capacity for education and research on climate change and REDD+ at Makerere University and University of Dar es Salaam through strengthened scientific and institutional capacity to deliver better quality education and research on REDD+.

The Centre for Climate Change Studies (CCCS), University of Dar es Salaam is now accepting scholarship applications for MSc studies tenable at the University of Dar es Salaam (UDSM). Three (03) positions are tenable this academic year 2017/2018. The fellowship will cover tuition, stipend and field costs.

Applicants should be those who have admissions and/or interested to apply for Masters Studies in climate change related programmes at the University of Dar es Salaam. Interested applicants should understand that upon completion of their Coursework, their research and dissertation will dwell on either of the following themes:

1. Payment for Ecosystem Services in the context of REDD+.
2. Cost-benefit analysis of REDD+.
3. Key drivers of forest cover change.
4. Uptake of mitigation measures towards reduction of carbon emissions.
5. Carbon markets and REDD+ financing mechanism.
6. Ecosystem services, such a pollination, under REDD+.
7. Carbon sequestration and biodiversity in different ecosystems in east Africa.
8. Vegetation dynamics in a changing climate.
9. International debates/politics and their implications on REDD+.

10. Land/Forest/Carbon tenure issues in the context of REDD+.
11. Implications of economic policy on implementation of REDD+.
12. Legal and institutional framework related to REDD+.
13. Performance of previous REDD+ and allied projects.
14. Approaches for forest monitoring, measurement, reporting and verification.
15. Implications of agricultural intensification on forest conservation.
16. Reward/penalty systems on behavioural change in relation to REDD+ policy implementation.

Eligibility

1. Staff of the University of Dar es Salaam (UDSM).
2. At least 2nd class Bachelors degree in any one of the following disciplines: natural sciences, environmental science, economics, social sciences and law.
3. Highly motivated to develop a scientific career.
4. Good scientific writing skills.
5. Good methodological background in relevant scientific disciplines.
6. Admission for Masters studies in climate change related programmes

Female candidates are encouraged to apply.

How to apply

Potential applicants are invited to submit application by email to cccs@udsm.ac.tz by 29th September 2017 at 4:00 pm.

All applicants should submit application letter, which state clearly the need for scholarship, attach CV, academic transcripts and concept note for prospective dissertation. The concept note should contain an outline of the rationale for the proposed study, a list of research questions or hypotheses, and outline of proposed methodological approach, a time schedule, and a list of expected outputs.