

**UNIVERSITY OF DAR ES SALAAM
INSTITUTE OF RESOURCES ASSESSMENT
CENTRE FOR CLIMATE CHANGE STUDIES**



ANNOUNCEMENT FOR POSTDOC POSITION

Research Project: The Role of Rural-Urban Linkages for Enhanced Climate Resilience in Rural Tanzania (RUL4CLI)

Deadline for applications: November 6th, 2022, at noon (East African Time)

The role of rural-urban linkages for enhanced climate resilience in rural Tanzania (RUL4CLI) is a collaborative research project between the Department of Geosciences and Natural Resource Management (DGNRM) and the Department of Food and Resource Economics (IFRO), University of Copenhagen (Denmark) and Institute of Resource Assessment, University of Dar es Salaam (UDSM). The research project is funded by a grant from Danish International Development Agency (DANIDA).

The RUL4CLI project invites applications from suitably qualified Tanzanians for a postdoc position. This position will be for three years starting from early 2023 (January/February). The postdoc will be required to conduct research within the scope of the stipulated work packages. He/she will also be required to assist senior researchers to supervise PhD studies in conducting their research. The postdoc will also assist in the project administration.

The RUL4CLI research project focuses on three integrated objectives (see description under each Workpackage (WP)) and will undertake a comparative analysis of climate change adaptation (CCA) strategies and policies in two agro-climatic regions in Tanzania. In each region, two rural settings will be studied: one village in the rural hinterland of a small town, with good access to urban services and markets, and one village in a more remote setting with less access to urban services:

WP1 (Administration and Coordination) will combine all findings into a coherent, evidence-based response to the overall objective and hypotheses. It will coordinate research in WPs 2, 3 and 4 and ensure joint learning and collaboration through regular meetings. It will work closely with the scientific advisory board to ensure research quality and the timely and targeted dissemination of findings.

WP2 (Rural-Urban Inter-Connections) will provide an understanding of the diversity of household livelihood- and CCA strategies in rural Tanzania. Moreover, it will explore the influence of small urban centres on the opportunities and challenges

for developing CCA initiatives at local level. It will use a sustainable livelihood framework approach as the core conceptual and methodological framework. WP1 will use a combination of qualitative and quantitative data collected.

WP3 (Climate Change Adaptation Initiatives) will identify and assess different CCA initiatives at local level and potential barriers for their uptake by individuals and socio-economic groups in different environmental and socio-economic contexts. Moreover, the project will uncover narratives of potential place-based pathways for increasing the adaptive capacity to climate change in a rural-urban continuum. It will use a mix of qualitative and quantitative approaches to study differences in resilience levels and CCA of different socio-economic groups.

WP4 (CCA Policy Analysis) will develop policy suggestions to support inclusive CCA strategy-making and effective implementation – with a focus on the role of RUL at local (district to village) level of governance. This will be based on an analysis of current CCA policy practices, and informed by results from WP 1 (livelihood strategies and diversity) and WP 2 (preferences for CCA initiatives at individual/household level).

Key qualifications:

- *PhD in development studies/economics/development geography/political science/natural resources management/climate change;*
- *Experience from qualitative and quantitative data collection and writing scientific publications;*
- *Evidence of published articles in a reputable journal (minimum of 2 articles after the PhD-degree);*
- *Ability to work with an interdisciplinary and multi-cultural research team;*
- *To be prepared to travel within and outside the country;*
- *Proved analytical skills;*
- *Proved English language proficiency – written and oral;*
- *Evidence of coordination of research teams will be an added advantage.*

Appointment Conditions

The position is a full-time 3-year post, and the post doc will be affiliated at the UDSM in Dar es Salaam. Attractive salary and other financial conditions will be offered to the candidate. Please contact Prof. Pius Z. Yanda (email: pyanda@gmail.com) for any enquiry pertaining to the application and more information about the position.

Interested candidates should forward their application letters, copies of transcripts and CVs (2 pages maximum) and concept proposal (5 pages maximum) by email with the subject title 'RUL4CLI Postdoc Application' to Ms. Josephine Beshu (e-mail address: beshajosephine@gmail.com) and copied to cccs@udsm.ac.tz. The deadline for application is 6th November 2022 at noon (East African Time). Only shortlisted candidates will be notified by mid-December 2022.

Applications must include:

- Cover letter explaining a clear motivation for contributing to the project;
- Curriculum vitae – detailing experience in conducting qualitative/quantitative research (maximum 2 pages);

- Copy of relevant certificates;
- An electronic copy of the applicant's relevant publications;
- Research Concept Note (maximum 5 pages);
- Names and contact information of two (2) references.

Incomplete applications will not be considered.

Shortlisted applicants will be invited to a face to face and/or Zoom interview on a date to be announced to them.

The assessment committee will consist of a Panel of UDSM and RUL4CLI Researchers.