

CLIMATE CHANGE IMPACTS, ADAPTATION AND MITIGATION PROGRAMME IN TANZANIA

SECOND CALL FOR CONCEPT NOTES ON RESEARCH PROPOSALS FOR CCIAM COLLABORATIVE RESEARCH PROJECTS



1.0 BACKGROUND

The Royal Norwegian Government and the Government of the United Republic of Tanzania have signed an agreement to support the participation of Tanzania in the development and implementation of the programme to address challenges of climate change with the purpose of increasing Tanzania's participation in the mitigation of/and adaptation of the effects of climate change.

Developing, optimizing and sustaining readiness and adequacy in capacity to address the challenges brought by climate change will require a number of interventions through raising awareness, training to build capacity at various levels, and conducting research and outreach activities.

The research component has the following specific objectives which are translated into thematic areas:

- 1) Development of appropriate climate change mitigation and adaptation strategies in forestry, other land uses, ecosystems and biodiversity management.
- 2) Assessment of climate change impacts and vulnerability on ecosystem services and livelihoods under REDD initiatives.
- 3) Policy and legal framework analysis of climate change adaptation and mitigation with emphasis on economic efficiency, ecological effectiveness and wider political legitimacy.

This call shall mainly focus on thematic area 1: *Development of appropriate climate change mitigation and adaptation strategies in forestry, other land uses, ecosystems and biodiversity management.*

It is anticipated that this will cover areas that are not addressed in the ongoing research activities. The will include:

- Modelling of impacts of climate change and management scenarios in forestry, land-use, ecosystem and biodiversity
- Assessment of innovative agricultural land use and farming systems for adaptation to and mitigation of climate change to support REDD initiatives.
- Development and testing of various range land management strategies for the purpose of reducing pressure on forest resources for adaptation and mitigation to climate change

In addition to proposals addressing thematic area 1, some proposals on “*Policy and legal framework analysis of climate change adaptation and mitigation with emphasis on economic efficiency, ecological effectiveness and wider political legitimacy*” will be considered.

2.0 ELIGIBILITY

The call is open to researchers in collaborating institutions in Tanzania and in Norway. There are four collaborating institutions in Tanzania namely; Tanzania Meteorological Agency (TMA), Sokoine University of Agriculture (SUA), University of Dar es Salaam (UDSM) and Ardhi University (ARU). There also collaborating institutions in Norway that are coordinated through the University of Life Sciences (UMB). Concept notes for collaborative research projects should be demand driven and aim at enhancing research activities related to mitigation and adaptation of climate change impacts with a strong emphasis on REDD.

It is expected that prospective research projects may be conducted in areas where the REDD pilot projects areas will be undertaken.

3.0 FORMAT FOR DEVELOPING CONCEPT NOTES

A concept note is a brief outline of a proposed research. The concept note should:

- Outline background, spell out research problem, objectives, methodology, location where the work is expected to be carried out and indicative budget;
- Identify the principal researcher and other researchers involved in the project, their qualifications, specific roles and their track records; and
- Not exceed 3 pages, excluding the attachments – with single spaced paragraphs and font size 12 Times New Roman in Microsoft Word.

If the concept note is accepted, one will be invited to prepare a full proposal. However, one may be asked to clarify certain issues before proceeding to the full proposal stage. In some cases, related concept notes may be advised to merge. The acceptance of the concept note will not guarantee that one's proposal will ultimately be accepted for funding.

Concept notes addressing more than one of the above themes are encouraged. The organization of the concept note should be as outlined in Table 1.

Table 1. Organization and narrative summary of the concept note

<p>1. Research Title 15 – 20 words maximum</p>	<p>The title should capture reader's attention on the essential theme(s) of the proposed research.</p> <ul style="list-style-type: none"> – Show clearly what is being investigated. – Have a concise and focused title. – Be short, preferably not more than one line. – Avoid unnecessary punctuation (commas, colons, semi-colons). –Should not repeat keywords.
<p>2. Selected Thematic Area</p>	<p>Select one of the three thematic areas and state the major research focus one intends to accomplish in the project</p>
<p>3. Research Problem</p>	<p>A short summary of the research problem. What does the investigator want to find out? What will be known after doing this research? What are the research questions? Use a clear and logical style in writing.</p>
<p>4. Background</p>	<p>A concise review of the main research work and current issues in the specific subject area. What is already known about this specific subject? This is not a literature review; you do not need to do one for a concept note.</p>

5. Objectives	Should clearly state the overall and specific objectives as well as hypothesis.
6. Methodology	Outline clearly the methods and approaches of data collection and analysis.
7. Expected outputs and outcomes of the proposed project	Clearly outline the outputs and outcomes that the project is expected to generate
8. Location	Indicate clearly where the research will take place and justification for the choice of the site(s).
9. Researchers	The principal researcher should be identified. The name(s) and full contact details collaborating researchers should be provided. State briefly the qualifications, research experience of all researchers and their roles in the project implementation. Multidisciplinary, multi-institutional collaboration is highly encouraged. Attach short CVs (maximum three pages each)
10. Budget lines	Provide indicative budget with key cost centres
11. Project Timeframe	Show the duration of the project and the timeline for major activities

It is permissible for potential competitors who have queries concerning the compliance stipulations, other requirements and technical details of this Call to contact the Programme Coordinator for clarification. All queries should be submitted by email addressed to cciam@suanet.ac.tz, and cciam.tanzania@gmail.com.

4. INVOLVEMENT OF POSTGRADUATE STUDENTS IN RESEARCH PROJECTS

Each research project will be allocated at least two Masters Students. Each such postgraduate student will come into the project with additional funds provided separately by the programme. Such funds shall be paid directly to the projects absorbing the students. Research projects are not expected to budget for maintenance costs or university fees for such students. The students will be coming into projects to provide additional human resource for implementation of the respective approved research project activities.

5. SUBMISSION OF THE CONCEPT NOTE

Submission should be in a form of hard and electronic copy. The deadline for submission of both hard and electronic copy is **25th November 2011 at 15:30 East Africa time**. Concept note received after the deadline will not be included in the evaluation.

When the Concept note is dully completed save the document as 'last name of principle investigator-CCIAM Call for Concept note 2011' (e.g. Name - CCIAM call for Concept note 2011). The electronic copy should be in word format.

The hard copy should be submitted together with a covering letter to the Programme Coordinator (PC) through the following address:

Programme Coordinator
CCIAM Programme Office
Sokoine University of Agriculture
P.O. Box 3151
Chuo Kikuu
Morogoro

AND

An electronic copy of the document should be emailed to cciam@suanet.ac.tz, and cciam.tanzania@gmail.com.. The decisions taken as a result of the review process will be notified to the Principal Investigator of each Concept note three weeks the submission.