

## **TERMS OF REFERENCE FOR CLIMATE CHANGE ADAPTATION EXPERT**

### **RURAL LIVELIHOODS' ADAPTATION TO CLIMATE CHANGE IN THE HORN OF AFRICA II (RLACC II) SOMALIA FUNDED BY AFRICAN DEVELOPMENT BANK/ GLOBAL ENVIRONMENT FACILITY (GEF)**

#### **1. Introduction**

IGAD is one of the Regional Economic Communities (RECs) of the African Union. IGAD was initially created in 1986 as the Intergovernmental Authority on Drought and Development (IGADD) to coordinate the efforts of the Member States in combating desertification and promoting efforts to mitigate the effects of drought. Whereas IGAD Climate Prediction and Applications Centre (ICPAC) is a Specialised Institution of IGAD with the mission fostering climate services and knowledge to enhance community resilience for prosperity in the Greater Horn of Africa.

The creation of ICPAC highlights the importance of understanding drought in development planning in the GHA and also implies the wider responsibility for early warning, climate related risks and the implications of climate change. The centre is mandated to provide timely climate early warning information and support specific sector applications to enable the region cope with risks associated with climate variability and change, and also provide climate applications for poverty alleviation, environment management and sustainable development. ICPAC now serves eleven countries, including eight IGAD members namely, Djibouti, Eritrea, Ethiopia, Somalia, Sudan, Kenya, Uganda and South Sudan as well as other beneficiary countries of Tanzania, Rwanda and Burundi.

#### **2. Project Background**

The Rural Livelihood's Adaptation to Climate Change in the Horn of Africa – Phase II (RLACC II) is a multinational program that covers Somalia and Sudan. The program is country-driven and will be implemented through two Country Projects in Sudan and Somalia. The Somalia project targets the regions: Puntland (Bari and Nugaal), Somaliland (Awdal) and South Somalia (Galguduud and Hiiraan).

The project is expected to improve the resilience of pastoral and agro-pastoral communities to climate change in the HoA through: (i) introducing of adaptation strategies to reduce the negative impacts of climate change and strengthen the capacity of pastoral/Agro-pastoral households to cope with climatic hazards, (ii) enhancing the capacity of communities to not only absorb shocks, but to also effectively adapt their livelihoods to harsher climatic conditions, (iii) helping pastoral and Agro-pastoral households manage drought risks, (iv) supporting community-led initiatives to protect, conserve and restore natural resources in a sustainable and climate-resilient manner, (v)

strengthening the participation of pastoral communities in planning and implementing activities pertaining to their development.

### **3. Project development goal:**

The purpose of the project is to enhance pastoralists livelihoods through climateChangeresilient infrastructures and capacity building of communities and government institutions.

The project has secured a grant for a period of four years from the African Development Bank, Global Environment Facility (AfDB/GEF) and some of the money will be used to establish a Project implementation unit with the Positions of Project Coordinator, Climate Change Adaptation Expert, Accountant, Monitoring and Evaluation Officer, Procurement Officer and Administrative Assistant.

It's against that background that ICPAC seeks to recruit for the position of Climate Change Adaptation Expert to support the implementation of the project.

### **4. Duties and responsibilities**

Under the general supervision of the Director of ICPAC, and direct supervision of the RLACC II project Coordinator and in coordination with the relevant ICPAC /IGAD departments, the incumbent will carry out the following tasks:

- Plan and implement adaptation activities related to the Rural Livelihood's Adaptation to Climate Change in the Horn of Africa – Phase II project
- Prepare a synthesis report of results from climate change impact, vulnerability and adaptation assessments focusing on project target areas and Somalia including recommendations
- Prepare reports on climate change adaptation status of the selected project target areas
- Collaborate with relevant specialists to establish and maintain close collaboration with external partners and all ICPAC/ICPAC division's activities related to climate change adaptation
- Support the integration of climate change adaptation into the development plan of Somalia in general and selected project sites in particular
- Initiate and maintain connections with organizations and projects involved with climate change adaptation in Somalia and other programmes/initiatives in the IGAD region
- Conceptualize and develop knowledge products and training materials which can be used to train stakeholders/beneficiaries, project teams and government partners.
- Undertake community-based appraisal of vulnerability and adaptive capacity including socio-economic analysis of differential vulnerability to climate hazards

- Develop community-based natural resource management strategies
- Support development of community-based action plans for disaster risk reduction and climate change adaptation
- Provide technical input and feedback to improve the quality of projects under RLACC II Project
- Contribute to the development of relevant technical guidelines as led by other project staff and staff from IGAD programs/ divisions
- Conduct multi-stakeholder consultations to identify and confirm adaptation options including their costs, benefits and risks
- Initiate and maintain connections with organizations and projects involved with climate change adaptation in Somalia and other programmes/initiatives IGAD region
- Provide relevant technical inputs to the assessments of risks and impacts of decisions on natural resource management in the selected project areas
- Provide inputs for developing strategy including prioritized adaptation options, implementation arrangements, implementation risks, training and capacity building plan, budget, and input into the project design and monitoring framework
- Identify capacity building needs required for the implementation of the project
- Identify, prepare and revise selected proposals under RLACC II
- Work closely with project staff to ensure the climate change adaptation related activities are gender sensitive
- Work closely with relevant staff of the project to ensure climate monitoring and reporting on current and future trends, including on flood and drought
- Provide relevant technical inputs to the assessments of climate risks and impacts of decisions on natural resource management in the selected project areas
- Perform other relevant tasks as required.

## **5. Required Qualifications, Experience and Skills**

The applicant should possess the following;

### **Education requirements:**

- University degree (Master or higher) in climate change, environmental sciences, social sciences, natural sciences, engineering, energy, development studies, or other relevant fields with specialization in climate change

### **Work experience:**

- A minimum of seven (7) years of practical working experience in areas related to climate change impacts, vulnerability and adaptation assessments and project implementation

- Good technical expertise in formulation of adaptation projects, programmes, plans, strategies; resources/financing mechanism for adaptation projects/climate resilient policies in developing countries
- Familiarity with NAPA and INDC of Somalia
- knowledge of Somalia climate change policy and
- Knowledge of best practices in vulnerability/adaptation/international developments (UNFCCC, IPCC etc);

**Key Skills and Competencies:**

- Good knowledge of use of computer tools and methods required for climate impacts, vulnerability and adaptation assessments and relevant applications
- Familiarity with NAPAs, INDCs and national communications of Somalia
- Good inter-personal skills
- Ability to communicate effectively orally and in writing
- Ability to prepare written reports in a clear, concise and meaningful manner
- Ability to work with minimum supervision
- Good knowledge of the IGAD region
- Fluency in English

**Reporting**

The Selected candidate will report to the ICPAC Director and the project coordinator

**6. Remuneration**

Negotiable within the IGAD project salary Scale and policy

**7. Contract Duration**

Two (2) years (1 Year, Renewable, Performance Based Contract)

**8. Work Station**

The Climate change adaption expert will be based in Nairobi, Kenya with frequent travels to Somalia

**9. How to Apply**

Send your Cover Letter, Detailed Curriculum Vitae and Scanned Copies of Certificates to the following Address:

IGAD Climate Prediction and Application Centre (ICPAC)  
 Kenya Meteorological Department Compound  
 Ngong Road, Dagoretti Corner  
 Nairobi, Kenya  
 P.O. Box 10304 GPO 100 Nairobi, Tel (+254) 20-3514426,  
 Email: [director@icpac.net](mailto:director@icpac.net)  
 Web site: [www.icpac.net](http://www.icpac.net)