

CALL FOR EXPRESSIONS OF INTEREST

International Climate Change Adaptation Expert

Contract duration: 30 days (WAE) until 30 June 2017 (with possible extension)

Duty Station: Ankara, Turkey Vacancy No. IRC3764

Deadline for Applications: 23 December 2016

Tasks and responsibilities

Purpose of the assignment

Under the overall supervision of the FAO Sub-regional Coordinator for Central Asia and FAO Representative in Turkey, the direct technical guidance of the LTO, and in close liaison with Project Chief Technical Advisor, the International Climate Change Adaptation will support the ecosystem based adaptation (EBA) strategy formulation team in the preparation of EBA strategy for steppe ecosystems in Turkey with reference to relevant institutions. S/He will be responsible to perform the following tasks:

- Review the existing literature, reports and policy documents on adaptation to climate change in Turkey in general and Konya Closed Basin in particular
- Assess the current perception of the various farming groups, agriculturists, fruit growers, pastoralists, etc. of the change in climate
- List the existing practices and responses to climate change in the region
- Keeping in view the challenges of climate change, envisage the requisite responses to climate change in Konya Closed Basin in general and the pilot project districts in particular.
- Assess the gaps in the development, adoption and promotion of various climate smart practices related to agriculture, horticulture, pasture management, forestry, wetlands management, etc. in Turkey in general and KCB in particular.
- Based on available literature together with rapid assessment in the pilot districts, develop adaptation framework, that details possible climate change vulnerabilities in the KCB, including its extent, potential to trigger damage/disaster and possible mitigation measures;
- Assess the climate change vulnerabilities using secondary information sources such as satellite imageries
 and other available data and undertaking sample-based ground truthing and analysing these threats with
 the help of GIS and Remote Sensing;
- Develop a map indicating major valleys/sites that shall be the focus of the vulnerability mapping and future mitigation interventions;
- Collect information on various climate change related insecurities (both presence and nature) such as ones related to water, energy, food, human, habitat/ecosystem, biodiversity, land-use systems, etc.
- Guide the national consultant in conducting the preliminary assessment of climate change and its potential effects on various farming and ecosystems;
- Guide the national consultant in developing a report on the outcomes of the review and surveys on climate change;
- Participate in the project workshop, act as a resource person, share knowledge and experience in adaptation to climate change and formulation related strategies and input to the policy;
- Support the organization of the study tour for the project beneficiaries abroad;
- After each mission prepare a brief technical report summarizing his findings, conclusions and recommendations.

- Carry out any other activities relevant to this assignment, including ensuring and monitoring women's participation.
- Tailor the above information to be integrated in the EBA strategy.
- After each mission prepare a brief technical report summarizing his findings, conclusions and recommendations.

Expected Outputs:	Required Completion Date:
- Draft an Inception Report	 Within first week after start of assignment
 Literature review and the conduction of first workshop and report of the field activities 	 Within two weeks after start of assignment
Producing the draft EBA strategy including plan for dissemination. The second workshop for refinement is also conducted	- Within three weeks after start of assignment
- Final EBA strategy is submitted	 Within second month after start of assignment

Candidates should meet the following requirements

Minimum Requirements

- Master degree in natural resources (forestry, integrated NRM, etc.) with at least 10 years of experience in managing ecosystem goods and services. The candidate should have experience in climate change adaptation and mitigation preferably in similar eco-regions. (As we are dealing with Central Anatolian Steppe eco-region with dry temperate grass lands, therefore we expect that the expert have substantial knowledge with similar ecosystems).
- Working knowledge of English.

Additional Information

FAO seeks gender, geographical and linguistic diversity in its staff and international consultants in order to best serve FAO Members in all regions.

All candidates should adhere to FAO values of Commitment to FAO, Respect for All and Integrity and Transparency.

How to apply

All applications are to be made through FAO's <u>iRecruitment</u> system. Click on the link below to access <u>iRecruitment</u>, complete your online profile and apply for this Call for Expression of Interest.

http://www.fao.org/employment/irecruitment-access/en/

In order for your application to be properly evaluated, please ensure that all sections of your iRecruitment account are completed. Incomplete applications will not be evaluated.

If you need help, or have queries, please contact: iRecruitment@fao.org