



**Food and Agriculture Organization
of the United Nations**

CALL FOR EXPRESSIONS OF INTEREST

Emergency Agriculture and Livelihood Assessment Specialist

Contract duration: 11 months with possibility of extension

Vacancy No. IRC3693

Deadline for Applications: 25 November 2016

Duty station: Rome, Italy (with frequent missions)

The person will report to: Senior Technical Officer, TCE

Expected Start date of the Assignment: 3 January 2017

Tasks and responsibilities

Background

The Emergency and Rehabilitation Division (TCE) is responsible for ensuring that FAO's efforts are effective in supporting countries and partners in relation to food and agricultural threats and crises. This is an integral part of FAO's corporate effort to build resilience of communities in risk prone environments. TCE coordinates the development and maintenance of corporate tools and standards to enable FAO country offices to assist member countries to prepare for and respond to emergencies. As part of this, the Division supports emergency needs assessments consisting of specific agriculture, livelihood, food and seed security assessments (pre and post disaster) and early warning/preparedness activities.

This consultancy aims at further strengthening the capacity of TCE to conduct agriculture and livelihood related needs assessments in emergency, recovery and transition contexts.

Duties and Responsibilities

Under the overall supervision of the Senior Technical Officer TCE and in close coordination and collaboration with the Senior Statistician in ESS serving as Divisional focal point for SP5, the consultant will:

- Provide direct support during the preparation and implementation of FAO emergency needs assessments. This will include questionnaire and sampling design, training, field supervision, database development and quality control of data entry
- Conduct quantitative and qualitative data analysis, collation and validation
- Prepare and contribute to the writing of different assessment reports
- Assist in collection and archiving of data, including maintenance and update of databases
- Assist in programming and utilization of digital data collection tools and open sources such as Personal Device Assistants (PDAs) and Open Data Kit (i.e. KOBO and ODK)
- Implement training and other capacity building activities related to data analysis and information management systems in response to FAO's and partners' request
- Help foster partnerships with national governments, national and international NGOs and other UN Agencies in relation to inter-agency agriculture and livelihood related needs assessment processes at global, regional, national and sub-national levels
- Perform any other duties when required

Expected outputs

- High quality support to a number of emergency agriculture and livelihood assessments world-wide
- Participation in development and testing of new data collection and analysis tools and techniques
- Effective delivery of field assessment training courses

Candidates should meet the following requirements

Minimum Requirements

Academic Qualifications

- Advance University degree in Statistics, Agricultural Economics, Agronomy, Rural Development or closely related technical field.

Technical Competencies and Experience Requirements

- At least 3 years of relevant working experience in conducting agricultural or rural livelihood assessments in developing countries
- Good knowledge of qualitative and quantitative assessment methodologies, including sampling, data collection and analysis techniques, and participatory approaches
- Good understanding of statistical analysis and ability to use statistical software packages (i.e. SPSS and STATA)
- Highly proficient in written and oral English and at least working knowledge of one of the following languages: French, Spanish, Arabic
- Proficiency in MS Office (Word, Excel, Access, Outlook)
- Knowledge of geographic information systems (GIS) and experience in remote sensing interpretation and analysis is desirable
- Experience in using and managing digital data collection tools and software such as Personal Device Assistants (PDAs) and ODK is desirable
- Ability to perform in multi-cultural and multi-disciplinary context

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 [iRecruitment](#) system. Click on the link below to access [iRecruitment](#), complete your online profile and apply for this Call for Expression of Interest.

<http://www.fao.org/employment/iemployment-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