



Issued on: 14 July 2017

Deadline For Application: 31 July 2017

JOB TITLE: Agro-Meteorology Consultant (National)

TYPE OF CONTRACT: Consultant

DUTY STATION: Vientiane, Laos

ORGANIZATIONAL UNIT: FAOLAO

DURATION: 6 months

(extendable for further 3 years)

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

Qualified female applicants and qualified nationals of non-and under-represented member countries are encouraged to apply.

Persons with disabilities are equally encouraged to apply.

All applications will be treated with the strictest confidence.

Organizational Setting

The position is in the framework of the FAO-GEF project "Strengthening agro-climatic monitoring and information systems to improve adaptation to climate change and food security in Lao PDR" (SAMIS). Under the overall direction of the FAO Representative and the direct supervision of the Project Coordinator (PC), in close collaboration with the National Project Director (NPD) and with the Component Manager and the Government agencies, the Expert will provide senior advice for the activities included in Component 1 of the project and other activities related to agro-meteorology.

Reporting Lines

- Department of Meteorology and Hydrology (DMH), Ministry of Natural Resources and Environment (MONRE)
- Department of Planning and Cooperation (DOPC), Ministry of Agriculture and Forestry (MAF)

Technical Focus

- Support the agro-meteorology activities;
- Contribute the capacity development activities on agro-meteorology.

Tasks and responsibilities

Support the agro-meteorology activities

- Support the PC and NPD in defining a detailed work plan to cover the duration of the project for component 1 activities;
- Support the implementation of all activities of component 1 and related outputs;
- Become familiar with the agro-meteorology and meteorology activities the Ministry of Agriculture and Forestry, World Bank, Asian Development Bank, JICA and any other relevant national and regional partners;
- Provide information and support the assessment of existing tools and software and their selection and instalment in the field and in the laboratory;
- Once the assessment of needs and required harmonization of tools is undertaken, collect and provide information for the finalization of a procurement plan to the PMU;
- Once tools and software are identified, support the compilation and preparation of the necessary documents for the procurement of services, goods and supplies under the project in collaboration with the administrative staff;
- Once the agro-meteorological system is in place, support the preparation of Standard Operating Procedures (SOPs) for agro-meteorology activities to be implementation through appropriate separate contract.

Support the capacity development activities

- Support the international expert in undertake a need assessment for training in DMH-MONRE and in other relevant institutions;
- Support the international expert in the design a capacity development plan;
- Support the logistic, invitation, and operationalization of trainings in DMH-MONRE and in other relevant institutions.

CANDIDATES WILL BE ASSESSED AGAINST THE FOLLOWING

Minimum Requirements

- University degree in agronomy or meteorology, or relevant in experience in closely related fields;
- A minimum of 3 years of relevant experience in environmental modelling;
- Experience in software and hardware, including databases, remote sensing products and GIS software.

FAO Core Competencies

- Results Focused;
- Teamwork;
- Communication;
- Knowledge Sharing and Continuous Improvement;
- Building Effective Relationships.

Technical/Functional Skills

- At least 3 years' experience in modelling, desirable capacity on crop cycle modelling or in analysing climate variability, vulnerability and climate change;
- Having been exposed to the planning and development of capacity building plans;
- Experience in working at the geographical data, using big data and harmonizing multiple layers of data.

Selection Criteria

- Experience in meteorology;
- Experience in environmental modelling;
- Experience in capacity development;
- Written and spoken English and Lao languages are essential.

Please note that all candidates should adhere to *FAO Values of Commitment to FAO, Respect for All and Integrity and Transparency*.

ADDITIONAL INFORMATION

- All applications will be reviewed and qualified applicants will be contacted for interviews.
- FAO does not charge a fee at any stage of the recruitment process (application, interview meeting, processing).
- Applications received after the closing date will not be accepted.
- For other issues, visit the FAO employment website: <http://www.fao.org/employment/home/en/>

How to apply

Send your application to: FAO Representation Office
128 Phonxay Road, Phonxay Village
Saysettha District, Vientiane, Lao PDR
Tel: +856-21 413205, 414503

Or email to FAO-LA-Vacancies@fao.org

This vacancy is open to male and female candidates. Applications from qualified women are encouraged. Please note that FAO staff members are international civil servants subject to the authority of the Director-General and may be assigned to any activities or office of the organization.

FAO IS A NON-SMOKING ENVIRONMENT