



Issued on: 19 October 2017

Deadline For Application: 06 November 2017

JOB TITLE: Meteorology Consultant

TYPE OF CONTRACT: NPP

DUTY STATION: Vientiane, Laos

ORGANIZATIONAL UNIT: FALAO

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

The Meteorology consultant works under the overall direction of the FAO Representatives, technically reports to the PC and strictly collaborate with the NPD in order to support the Department of Meteorology and Hydrology (DMH), Ministry of Natural Resources and Environment (MONRE) and to streamline activities of the international agro-meteorology consultant

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 International Agro-Meteorology Consultant (IAC), PC and NPD in implementing all activities of component 1 and related outputs;
- Support the PC and IAC liaise with relevant counterparts from the Ministry of Agriculture and Forestry, World Bank, Asian Development Bank, JICA and any other relevant national and regional partners to collect information on their agro-meteorology and meteorology activities in Lao PDR, maximize synergies in procurement of and implementation of agro-meteorology hardware and associated capacity building initiatives at DMH-MONRE and MAFF and avoid unnecessary duplications
- Support the IAC to prepare an assessment of DMH-MONRE's existing climate information systems comprising meteorological and telecommunication hardware, tools and software, their suitability/feasibility to be used for the provision of agro-meteorological services and additional equipment, hardware, software and capacity required to deliver the range of agro-meteorological services targeted by the project under Component 1;
- Support the IAC and coordinate with DMH-MONRE staff to prepare a procurement plan for meteorological and telecommunication equipment and hardware covering provision, installation, inspection, operation and maintenance of equipment and finalize the plan for consideration by the PMU;
- Coordinate with DMH-MONRE staff to support the IAC install and disseminate appropriate software for data collection, archiving, processing and analysis to support the delivery of the range of agro-meteorological services targeted by the project under Component 1;
- In collaboration with project administrative staff, support the procurement of services, goods and supplies for meteorological and telecommunication hardware, tools, software and lab equipment in a manner consistent with the needs assessments and procurement plans developed;
- Once the agro-meteorological system is in place, support the adoption of Standard Operating Procedures (SOPs) by staff at DMH-MONRE and service providers in implementing agro-meteorology activities.

Support the capacity development activities

- Support the IAC to prepare a capacity building and training needs assessment for DMH-MONRE staff and other relevant institutions including, but not limited to, the following areas of work:
 - Climatology (including seasonal forecast), agro-meteorology, remote sensing & GIS (in collaboration with Component 2), crop yield forecasting and preparation of improved crop bulletins;
 - Communication of climate information for the planning and adoption of sustainable farming practices
- Support the IAC in the design a capacity building and training plan for DMH-MONRE staff and other relevant institutions;
- Support the organization and implementation of capacity building and training activities in DMH-MONRE and in other relevant institutions.

CANDIDATES WILL BE ASSESSED AGAINST THE FOLLOWING

Minimum Requirements

- University degree in meteorology or climatology, or relevant in experience in closely related fields;
- A minimum of 3 years of relevant experience in environmental modelling.
- Working knowledge of English

FAO Core Competencies

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

Technical/Functional Skills

- At least 3 years' experience in meteorology or climatology;
- Having been exposed to the planning and development of capacity building plans;
- Background in meteorological data handling and measurement instruments.

Selection Criteria

- Experience in meteorology;
- Experience in capacity development;
- Written and spoken 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).
- Incomplete applications will not be considered. If you need help, or have queries, please contact: iRecruitment@fao.org
- Applications received after the closing date will not be accepted.
- Only language proficiency certificates from UN accredited external providers and/or FAO language official examinations (LPE, ILE, LRT) will be accepted as proof of the level of knowledge of languages indicated in the online applications.
- For other issues, visit the FAO employment website: <http://www.fao.org/employment/home/en/>

HOW TO APPLY

To apply, visit the iRecruitment website at <http://www.fao.org/employment/irecruitment-access/en/> and complete your online profile. Only applications received through iRecruitment will be considered.

Candidates are requested to attach a letter of motivation to the online profile.

Vacancies will be removed from iRecruitment at 23:59 Central European Time (CET) on the deadline for applications date. We encourage applicants to submit the application well before the deadline date.

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

FAO IS A NON-SMOKING ENVIRONMENT