



Food and Agriculture Organization of the United Nations
PROFESSIONAL VACANCY ANNOUNCEMENT N°: IRC5451

Issued on: 24 May 2018

Deadline For Application: 14 June 2018

POSITION TITLE:	Irrigation and Rural Infrastructure Engineer	GRADE LEVEL:	P-4
ORGANIZATIONAL UNIT:	Asia and the Pacific Service (TCIB)	DUTY STATION:	Rome
	Investment Centre Division, TCI	DURATION*:	Fixed-term: 2 years with possibility of extension
	Technical Cooperation Department, TC	POST NUMBER:	0024562
		CCOG CODE:	1B02

* The length of appointment for internal FAO candidates will be established in accordance with applicable policies pertaining to the extension of appointments

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.

The incumbent may be re-assigned to different activities and/or duty stations depending on the evolving needs of the Organization.

Organizational Setting

The Investment Centre Division (TCI) promotes investment in food security, agriculture, rural development, natural resource management and agro-processing in developing countries and countries in transition, assisting governments and country stakeholders, main development partners, in particular international financing institutions with the strategic planning and implementation of their investments to achieve food security and nutrition, make agriculture, forestry and fisheries more sustainable and productive, reduce rural poverty, make food value chains more efficient and inclusive and promote climate change adaptation and/or mitigation.

TCI is a multidisciplinary division composed of three regionally focused services, namely Africa Service, Asia and the Pacific Service, and Europe, Central Asia, Near East, North Africa, Latin America and the Caribbean Service.

The post is located in TCIB.

Reporting lines

The Irrigation and Rural Infrastructure Engineer reports to the Chief, Asia and the Pacific Service.

Technical Focus

Formulation, implementation support and evaluation of investment operations (projects and programmes) in food security, agriculture, rural development, natural resource management and agro-processing, as well as strategic and policy work, with a focus on water resources management, irrigation, drainage and rural infrastructure.

Key Results

Provision of technical expertise and capacity development for (i) the design of investment operations, in collaboration with country stakeholders and cooperating partners, to mobilize resources for food security, agriculture, rural development, natural resource management and agro-processing; and (ii) implementation support and evaluation of investment operations, in accordance with the FAO Strategic Framework.

Key Functions

- Participates in, and eventually leads multidisciplinary teams to assist governments in the identification and preparation of investment operations in the fields of food security, agriculture, rural development, natural resource management and agro-processing, and participates in pre-appraisal and appraisal missions.
- Participates in, and eventually leads multidisciplinary teams for the implementation support and the preparation of final evaluation of investment operations.
- Provides technical expertise for the preparation of food security, agriculture, rural development, natural resource management and agro-processing studies and strategies, in the formulation of national sector and/or sub-sector investment plans and programmes.
- Supports the development of inclusive and sustainable food systems involving producers, their organizations, other private sector actors, and civil society organizations and government.
- Formulates and delivers capacity development strategies and activities in the areas of food security, agriculture, rural development, natural resource management and agro-processing investment support to government staff, and non-state actors and private sector organizations.
- Prepares reports in accordance with governments and financing partner s' requirements.
- Provides support in task organization, selection of consultants, preparation of terms of reference and in ensuring the quality of outputs.
- Promotes international cooperation and collaboration leading to new investment opportunities and cooperative agreements, advocates best practices and effective policy dialogue and provides technical expertise at international meetings.
- Establishes, promotes and maintains relationships with relevant Strategic Programmes, FAO Technical Units and Decentralised Offices in order to ensure best synergies between investment, policy and innovation work in support to member countries.
- Participates in resource mobilization activities in accordance with the FAO Corporate strategy.
- Provides guidance and advice to junior staff.

Specific functions

- Participates in the formulation of water resources management, irrigation and drainage, as well as rural infrastructure investment strategies and operations.
- Provides technical expertise to government agencies, development partners, producers, water users' organizations and other stakeholders on best practices, and interacts to facilitate exchange of critical information, validation of findings and recommendations regarding investment constraints and opportunities.
- Provides contributions or reviews for technical soundness, consistency and compliance with national strategies and policies, as well as financing partners' requirements, as applicable, investment project documentation, sector and policy reports and recommendations, technical documents including engineering design, and other relevant material.

CANDIDATES WILL BE ASSESSED AGAINST THE FOLLOWING

Minimum Requirements

- Advanced university degree in agricultural, civil or irrigation engineering, water resources management, or a closely related field
- Seven years of relevant experience in water management, irrigation, drainage and rural infrastructure, including experience in engineering design, construction and maintenance, as well as the formulation and/or implementation of food security, agriculture, rural development, natural resource management and agro-processing investment operations in developing countries and/or countries in transition
- Working knowledge of English, French or Spanish and limited knowledge of one of the other two or Arabic, Chinese or Russian

Competencies

- Results Focus
- Teamwork
- Communication
- Building effective relationships
- Knowledge sharing and continuous Improvement

Technical/Functional Skills

- Work experience in more than one location or area of work, particularly in field positions is desirable
- Extent and relevance of experience in major technical fields related to engineering design of irrigation, drainage, water management and rural infrastructure, on-farm irrigation development, and land and water resources interventions
- Extent and relevance of experience in participating in multidisciplinary teams for the preparation of strategies and sector studies as well as formulation, implementation support or evaluation of food security, agriculture, rural development, natural resource management and agro-processing investment operations, with focus on land and water resources management, irrigation, drainage and rural infrastructure
- Extent and relevance of experience in investment formulation, implementation support and evaluation procedures of FAO's main development partners, in particular the World Bank, the International Fund for Agricultural Development (IFAD), the European Bank for Reconstruction and Development (EBRD) is considered a strong asset
- Relevance of experience in capacity development for the formulation and implementation of support programmes for water users' organizations and promotion of participatory irrigation management as well as the training of irrigation engineers and managers
- Demonstrated capacity to write technical reports in English is considered a strong asset
- Relevance of experience in the Asia and the Pacific region is desirable

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

ADDITIONAL INFORMATION

- All candidates should possess computer/word processing skills.
- As part of the evaluation of your application for this position, you may be requested to undergo written assessment, which may be followed by a competency-based interview.
- Your application will be screened based on the information you have entered in your iRecruitment profile (see below under the *How to Apply* section). Before applying for a vacancy, we strongly recommend that the information you have provided in all sections of your profile are accurate and complete, including employment record, academic qualifications and skills.
- Please note that FAO will only consider academic credentials or degrees obtained from an educational institution that is recognized in the IAU/UNESCO list.
- Other similar positions may be filled from this vacancy notice and the endorsed candidates will be considered for the Employment Roster for a period of 2 years.
- Candidates may be requested to provide performance assessments.

REMUNERATION

A competitive compensation and benefits package is offered. For information on UN salaries, allowances and benefits, click on the following link: http://www.un.org/Depts/OHRM/salaries_allowances/salary.htm

HOW TO APPLY

To apply, visit the iRecruitment website at <http://www.fao.org/employment/irecruitment-access/en/> and complete the on-line application. 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

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