



Issued on: 03 January 2013

Deadline For Application: 31 January 2013

POSITION TITLE:	Technical Officer (Water Quality)	GRADE LEVEL:	P-4
		DUTY STATION:	Rome, Italy
ORGANIZATIONAL UNIT:	Land and Water Division (NRL)	DURATION *:	2 years
	Natural Resources Management and Environment	POST CODE/N ^o :	0072648
	Department (NR)	CCOG CODE:	1.R.01

**Applications from qualified women as well as from qualified nationals of non-and under-represented member countries are encouraged
Persons with disabilities are equally encouraged to apply.
All applications will be treated with the strictest confidence**

DUTIES AND RESPONSIBILITIES

Under the general supervision of the Director, Land and Water Division (NRL) and the direct supervision of the Water Programme Lead Officer, within the framework of the FAO Water Programme, the incumbent will be responsible for the development and implementation of FAO's programme in the field of water quality management in agriculture, mitigation of adverse environmental effects of agriculture on water and the use of non-conventional water in agriculture. In particular, the incumbent will:

- develop information and knowledge products related to water quality in agriculture;
- design and conduct analytical studies on technical and policy issues related to salinization, sources of point and non-point source pollution from agricultural chemicals and the re-use of wastewater;
- prepare the framework for national strategies and policies with regard to agricultural water quality;
- supervise the development of water quality auditing in agriculture: methods and guidelines;
- work with diverse groups of professional and technical personnel in various water quality and laboratory environments;
- lead and contribute to global water quality assessments with respect to agriculture;
- prepare technical documentation and papers for discussion and publication;
- design and implement programmes and projects; co-ordinate joint activities and participate in task forces; participate in the formulation and appraisal of field projects, of the recruitment and technical supervision of field staff and the provision of technical backstopping;
- review and comment on environmental impact of water quality programmes and reports;
- plan, organize and participate in related technical meetings;
- build partnerships and networks with professionals inside and outside the UN System;
- advise FAO member countries on their programmes through reviews and the provision of policy and technical advice;
- perform other related duties as required.

MINIMUM REQUIREMENTS

Candidates should meet the following:

- Advanced university degree in environmental sciences or related discipline with specialized courses in water quality
- Seven years of relevant experience in water quality management and environmental aspects of agriculture and water reuse, of which at least three at the international level
- Working knowledge of English, French or Spanish with a limited knowledge of one of the other two or Arabic, Chinese or Russian

SELECTION CRITERIA

Candidates will be assessed against the following:

- Extent of experience in addressing water quality issues in agriculture in developing countries
- Ability to analyse complex problems and to relate water quality with other disciplines
- Ability to plan and organize work and participate in a multi-disciplinary team
- Ability to analyse technical and scientific information and to synthesize knowledge
- Ability to write clearly and concisely, edit reports and make effective presentations; to organize and coordinate meetings and training activities
- Working knowledge of other official languages of FAO (Arabic, Chinese, English, French, Russian and Spanish) would be an asset

Please note that all candidates should possess computer/word processing skills and should be capable of working with people of different national and cultural backgrounds.

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

REMUNERATION

A competitive compensation and benefits package is offered. For information on UN salaries, allowances and benefits, click on the following link: <http://icsc.un.org/>

To apply: visit the iRecruitment website at

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

and complete the on-line application

In order for your application to be properly evaluated, please ensure that all sections of the on-line application are completed.

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.

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