



POSITION TITLE:	Forestry Officer (Remote Sensing)	GRADE LEVEL:	P4
ORGANIZATIONAL UNIT:	Forest Assessment Management and Conservation Division (FOM) Forestry Department (FO)	DUTY STATION:	Rome, Italy
		DURATION *:	Fixed term : two years
		POST NUMBER:	0827525
		CCOG CODE:	1.H.06

**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 Forest Assessment, Management and Conservation Division provides services to member countries on matters relating to the forest assessment, development, management, conservation, restoration and protection of forests, trees, water, mountains, biodiversity, wildlife and related natural resources as well as for providing a neutral forum for the discussion of such topics. Other topics of interest for the Division are agroforestry, urban forestry, and forests and climate change, including Reducing Emissions from Deforestation and Forest Degradation (REDD+).

This position is located within the Global Forest Resources Assessment Team, in the Forest Assessment Management and Conservation Division of the Forestry Department.

#### Reporting Lines

The Forestry Officer reports to the Senior Forestry Officer, Global Forest Resources Assessment, FOM

#### Technical Focus

Coordination of the remote sensing work in the Global Forest Resources Assessment (FRA); data extraction and analyses; dissemination of information within the frame work of the FRA programme

#### Key Results

Comprehensive technical and policy expertise to support the planning, development and implementation of Departmental/Division programmes, projects, products and services in accordance with Departmental/Division objectives and FAO Strategic Objectives

#### Key Functions

- Plans and leads components of multi-disciplinary teams, leads and/or participates on Organization-wide, cross-Departmental committees, project teams, and working groups and/or provides specialized expertise on technical networks and/or international technical policy and/or international technical policy and standard setting bodies;
- Develops technical, analytical, monitoring and reporting frameworks, and related methodologies, tools, systems and databases etc. to support the planning, implementation/delivery and monitoring of programmes of work, projects, products and/or services;
- Designs and conducts research, data collection, validation, analysis and/or reporting activities to support the development of technical standards, international instruments, innovative approaches and strategies, new tools, technologies, technical reports/publications, and/or policy proposals as well as the provision of technical/policy/ specialist/advice and expertise;
- Responds to country requests for technical and policy assistance, provides technical advice, assistance and solutions to Decentralized Offices and provides technical backstopping to field projects;
- Collaborates in, provides technical backstopping to and ensures the quality / effectiveness of capacity development and knowledge sharing activities within member countries such as policy support, organizational development and individual learning events including preparation of related information, learning materials, on-line tools;
- Promotes international cooperation/advocates best practices, increased policy dialogue and provides technical expertise at international/intergovernmental meetings;
- Participates in resource mobilization activities in accordance with the FAO Corporate strategy.

#### Specific Functions

- Prepares a long-term strategy for FAO Forestry management of remote sensing data and analyses in cooperation with other units of FAO and external partners;
- Prepares, coordinate and executes work plan activities for remote sensing inputs into the FRA, including liaison with other units of FAO, partner organizations and country focal points;
- Supervises the extraction and processing of sample and wall-to-wall imagery for use in multi-year analyses and other FRA-related analyses;
- Evaluates needs for additional remote sensing data that will serve future FRA processes; processes and analyses data as part of the FRA reporting process;
- Oversees and conducts FRA-related remote sensing work related to assessment of forest degradation, land use change, fire, forest accessibility and other analyses as assigned;

## CANDIDATES WILL BE ASSESSED AGAINST THE FOLLOWING

### Minimum Requirements

- Advanced university degree in Forestry, Natural Resources, Remote Sensing, or a related field
- Seven years of relevant experience in the field of forest resources assessment including international experience in developing countries, part of which in the assessment of forest change over time using remote sensing
- Working knowledge of English, French or Spanish and limited knowledge of or one of the other two or Arabic, Chinese, 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 large-scale application of remote sensing for forest resources assessment
- Demonstrated experience in the use of software applications for remote sensing
- Familiarity and experience with local and global forest resources assessment is desirable
- Working knowledge of other official languages would be an asset

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

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### ADDITIONAL INFORMATION

- All candidates should possess computer/word processing skills.
- Evaluation of qualified candidates may include an assessment exercise which will be followed by a competency-based interview.
- Your application will be screened based on the information provided in your iRecruitment online profile (see “How to Apply”). We strongly recommend that you ensure that the information is accurate and complete including employment record, academic qualifications and language skills.
- Please note that FAO will only consider academic credentials or degrees obtained from an educational institution recognised in the IAU/UNESCO list.
- Other similar positions at the same level 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.

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### REMUNERATION

A competitive compensation and benefits package is offered. For information on UN salaries, allowances and benefits, visit the International Civil Service Commission (ICSC) website: <http://icsc.un.org/rootindex.asp>

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### 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](mailto:iRecruitment@fao.org)

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