

**PROFESSIONAL VACANCY ANNOUNCEMENT N°: FOM-109-14-PRJ**Issued on: **13 January 2015**Deadline For Application: **3 February 2015**

POSITION TITLE:	Forestry Officer (Geospatial)	GRADE LEVEL:	P3
		DUTY STATION:	Rome, Italy
ORGANIZATIONAL UNIT:	Forest Assessment Management and Conservation Division (FOM)	DURATION *:	Fixed term: one year
		POST CODE/N°:	unidentified
		CCOG CODE:	1.H.06

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.

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

DUTIES AND RESPONSIBILITIES

The Forest Assessment, Management and Conservation Division provides a neutral discussion forum and 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. Other topics of interest for the Division are agroforestry, urban forestry, and forests and climate change, including reduce emissions from deforestation and forest degradation, and foster conservation, sustainable management of forests, and enhancement of forest carbon stocks (REDD+).

The Forestry Officer reports to the Team Leader of the Forest Monitoring and Assessment team, to the project's Lead Technical Officer and to the FOM Deputy Director. This position is within the FAO project "National Forest Monitoring and Information System for a transparent and truthful REDD+", which is jointly implemented with the Brazilian Space Research Institute (INPE) which is providing technical support for the project activities.

More specifically, this position will:

- Coordinate, monitor and manage technical inputs for the project activities;
- Ensure continuous development and implementation of open source based forest resource information systems to support partner countries in achieving the desired outcomes of the project and under the Open Foris initiative;
- Collaborate and liaise with officers from other teams for various project components, senior officers in other FAO departments, FAO Representatives, external partner organizations, private sector, NGOs and government officials in partner countries to plan and implement outputs and activities of the project;
- Establish and develop collaboration with other international and national programmes, stakeholders/partners to ensure synergies, to avoid duplications of effort, and to identify needs and opportunities to promote development of methods and tools for inventories, information systems, policy processes and sustainable forest management practices;
- Prepare detailed annual plans and monitoring reports containing overall project progress and achievements;
- Prepare terms of reference for, identify, select and eventually coordinate and monitor project staff and consultants;
- Promote and coordinate the dissemination of and training on the technologies developed and information and results achieved by the project;
- Monitor and evaluate project performance; liaise with FAO management and donor to keep them informed about the project developments and make recommendations for update; and
- Support the development of autonomous capacity of 18 developing countries to monitor their forest-related REDD+ activities;
- Plan and organize trainings to support capacity building activities for National Forest Monitoring Systems;
- Plan and review the development and the integration of the free and open source GIS and remote sensing components of the project for national forest monitoring;
- Provide support and guidance to the development of the FOSS GIS/RS applications under the Open Foris initiative, their documentation and sharing among target countries and other possible stakeholders;
- provide support to data analyses and to the dissemination of information and support to the Open Foris initiative;
- Provide advice and assistance to project partner countries to help increase their capacity for an effective monitoring of their forest land through Free and Open Source Software (FOSS) for GIS and remote sensing as for an improved capacity in international reporting; and
- Provide technical advice to target countries in carrying out their national forest monitoring systems through FOSS GIS/RS systems and freely available satellite images using international standard concepts, definitions and methodologies.
- Perform other related duties as required.

MINIMUM REQUIREMENTS

Candidates should meet the following:

- Advanced university degree in Forestry, Natural Resources, Remote Sensing or a related field
- Five years of relevant experience in the field of forest and natural resources assessment through remote sensing including international experience in developing countries or countries in transition
- Working knowledge of English, French or Spanish and intermediate (level b) knowledge of one of the other two or Arabic, Chinese, Russian

SELECTION CRITERIA

Candidates will be assessed against the following:

- Extent and relevance of experience in RS/GIS and related capacity building (training) and capacity development
- Extent and relevance of experience in large-scale application of FOSS GIS and remote sensing for forest and natural resources assessment
- Extent of working experience in forest or environmental resources monitoring
- Extent of international and development country working experience
- Depth of understanding of the principles and concepts of forest monitoring in the context of UNFCCC
- Demonstrated capacity to work effectively in, and/or lead multidisciplinary teams and a wide range of stakeholder groups
- Demonstrated ability to independently plan and organize national and international meetings

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/rootindex.asp>

TO APPLY:

For guidelines to applicants, please visit the Application Toolkit at <http://www.fao.org/employment/current-vacancies/project/en>

Send your application to:

V.A **FOM-109-14-PRJ**

Forestry Department

FAO Viale delle Terme di Caracalla 00153 Rome ITALY

E-mail: : VA-109-14-PRJ-FOM@fao.org

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