

## Geoinformation Officer, P-3

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**DEADLINE FOR APPLICATIONS:** 27 Nov 2009

**DATE OF ISSUANCE:** 28 Sep 2009

**ORGANIZATIONAL UNIT:** Economic Commission for Africa

**DUTY STATION:** Addis Ababa

**VACANCY ANNOUNCEMENT NUMBER:** 09-IST-ECA-422575-S-ADDIS ABABA

This is a project post and extension of appointment is subject to availability of funds and the life span of the project.

### Remuneration

Depending on professional background, experience and family situation, a competitive compensation and benefits package is offered.

[More Info](#)

## United Nations Core Values: Integrity, Professionalism, Respect for Diversity

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### Responsibilities

This post is located in the African Climate Policy Centre (ACPC) at the Economic Commission for Africa (ECA). Under the overall guidance of the Director of the Food Security and Sustainable Development Division (FSSDD) and the direct supervision of the Coordinator of ACPC, the incumbent performs the following duties: Provides technical support for the incorporation of geo-information technologies to facilitate better analysis and presentation of data and information for climate policy formulation, analysis and advocacy; Provides technical support to the discipline specialists of ACPC to obtain, process, manage and use geoinformation technologies, products, tools and techniques in the analysis and presentation of socio-economic and thematic data to facilitate climate change policy analysis and formulation; Provides technical assistance to member States and partners to develop spatial databases on fundamental and thematic datasets relevant to climate change that are consistent, comparable and compatible at the local, national, regional, and global levels; Creates and maintains geospatial databases, together with relevant metadata systems, on socio-economic and natural resources themes for use by member States, sub-regional and regional institutions in Africa for climate policy formulation, analysis and advocacy; Contributes to the development of taxonomy of data sets relevant to analyzing and formulating climate change-related policies; Contributes to the implementation of a geo-spatial portal to integrate climate-related datasets into the ECA's node of the African Regional Geospatial Data Infrastructure; Organizes or participates in the organization of conferences, workshops and training activities relevant to the work of ACPC; Performs other duties as required. In carrying out the above tasks, the incumbent will work in close cooperation with the discipline specialists of ACPC and with other geo-information specialists of ECA.

### Competencies

**PROFESSIONALISM:** In-depth knowledge of all aspects of technologies related to the development, management, utilization and dissemination of geo-information resources, including state-of-the-art knowledge of systems, applications and techniques, with sound analytical capabilities; Shows pride in work and in achievements; demonstrates professional competence and mastery of subject matter; is conscientious and efficient in meeting commitments, observing deadlines and achieving results; is motivated by professional rather than personal concerns; shows persistence when faced with difficult problems or challenges; remains calm in stressful situations; takes responsibility for incorporating gender perspectives and ensuring the equal participation of women and men in all areas of work. **COMMUNICATION:** Speaks and writes clearly and effectively; listens to others, correctly interprets messages from others and responds appropriately; asks questions to clarify, and exhibits interest in having two-way communication; tailors language, tone, style and format to match audience; demonstrates openness in sharing information and keeping people informed. **PLANNING AND ORGANIZING:** Develops clear goals that are consistent with agreed strategies; identifies priority activities and assignments; adjusts priorities as required; allocates appropriate amount of time and resources for completing work; foresees risks and allows for contingencies when planning; monitors and adjusts plans and actions as necessary; uses time efficiently. **TEAMWORK:** Works collaboratively with colleagues to achieve organizational goals; solicits inputs by genuinely valuing the ideas and expertise of others; is willing to learn from others; places team agenda before personal agenda; supports and acts in accordance with final group decision, even when such decisions may not entirely reflect own position; shares credit for team accomplishments and accepts joint responsibility for team shortcomings. **TECHNOLOGICAL AWARENESS:** Keeps abreast of available technology; understands applicability and limitation of technology to the work of the office; actively seeks to apply technology to appropriate tasks such as data visualization; shows willingness to learn new technology.

## QUALIFICATIONS

### Education

Advanced university degree (Master's degree or equivalent) in geomantic, remote sensing, cartography, environmental and earth sciences, climate studies, information sciences, computer sciences, or related field, with specialization in a major area of geospatial science and spatial analysis is required. A first level university degree with a relevant combination of academic qualifications and experience may be accepted in lieu of the advanced university degree.

### Work Experience

At least five (5) years of progressively responsible experience in geographic information processing, spatial analysis, image processing, mapping, global navigation satellite systems, or related fields is required. Practical experience in/on Africa is highly desirable.

### Languages

English and French are the working languages of the United Nations Secretariat. For the post advertised, fluency in oral and written English or French is required. Working knowledge of the other is desirable. Knowledge of another UN official language is an advantage.

### Other Skills

Demonstrated hands-on skills in the use of the ArcGIS suite of applications for editing or other similar tools, managing and presenting geospatial data and information is required. Practical experience with ERDAS Imagine (or equivalent remote sensing package) is required. Practical experience with other share ware programmes such as CQD Fusion and other web-based GIS software is highly desirable. Knowledge of project management tools is highly desirable.

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**The United Nations shall place no restrictions on the eligibility of men and women to participate in any capacity and under conditions of equality in its principal and subsidiary organs. (Charter of the United Nations - Chapter 3, article 8).** English and French are the two working languages of the United Nations Secretariat. The United Nations Secretariat is a non-smoking environment.

**THE UNITED NATIONS DOES NOT CHARGE A FEE AT ANY STAGE OF THE RECRUITMENT PROCESS (APPLICATION, INTERVIEW MEETING, PROCESSING, TRAINING OR ANY OTHER FEES). THE UNITED NATIONS DOES NOT CONCERN ITSELF WITH INFORMATION ON BANK ACCOUNTS.**

**PLEASE NOTE THAT APPLICATIONS RECEIVED AFTER THE DEADLINE WILL NOT BE ACCEPTED.**

### How to apply

All applicants are strongly encouraged to apply online as soon as possible after the vacancy has been posted and well before the deadline stated in the vacancy announcement. Because applications submitted by United Nations (UN) staff members are considered first, provided the eligibility requirements set out in ST/AI/2006/3 are met and the application is submitted in a timely fashion, staff members should apply within 15-day or 30-day mark.

Online applications will be acknowledged where an email address has been provided. If you do not receive an e-mail acknowledgement within 24 hours of submission, your application may not have been received. In such cases, please go to "My UN" page and check the status of your application by clicking on "View Application History", and resubmit the application, if necessary.

1. To start the application process, applicants are required to register by opening a "My UN" account. Go to Login, and Register as a User. Fill in the form and choose a User Name and Password.
2. After opening the account, applicants may apply for vacancies using the Personal History Profile (PHP) provided. Once the PHP has been completed for a particular vacancy, it can be saved and used for future applications. The PHP may be up-dated, when necessary, for future applications.
3. In completing the PHP, please note that all fields marked with an asterisk must be completed.
4. UN staff members must submit scanned copies of their two latest Performance Appraisal System (PAS) reports at the time of application to the appropriate Human Resources Office (HRO)/Personnel Office (PO) to the email address below, clearly indicating the vacancy announcement number. In case you have no access to the digitizing equipment, please submit hard copies of the two latest PAS reports to the relevant HRO/PO via fax.

**E-mail: [eca-galaxy@un.org](mailto:eca-galaxy@un.org),**

**Fax: 251-11-552-1634**

**Please see the Frequently Asked Questions, if you encounter problems when applying.**