

## **EUROPEAN SPACE AGENCY**

### **Vacancy in the Directorate of Earth Observation Programmes**

The European Space Agency is an equal opportunity employer and encourages applications from women

#### **POST**

Earth Observation Projects Specialist in the Industry Section, Exploitation and Services Division, Science, Applications and Future Technologies Department, [Directorate of Earth Observation Programmes](#), seconded from ESA to the World Bank Group (Social, Urban, Rural & Resilience Global Practice).

This position is for a limited duration of three years, non-renewable, and is classified in the A2–A4 grade band on the Coordinated Organisations' salary scale.

#### **LOCATION**

World Bank Group (Washington DC, USA).

#### **DUTIES**

The appointee will be responsible for promoting increased awareness of and for the operational use of Earth Observation (EO) information services within the World Bank. This will involve working in close cooperation with both bank staff and end-users in client states (developing countries) in support of demonstration projects with specialist EO service providers. The long-term objective is to achieve widespread acceptance and sustainability of EO-based products and services within Bank operations.

The main tasks will be:

- liaising with World Bank (WB) project teams to facilitate smooth and timely interaction with the ESA teams managing the set-up of larger-scale EO Service demonstrations in support of WB projects in the domains of urban development, agriculture & rural development, and water resources management;
- liaising with end-users in the client states for these WB projects to facilitate their feedback regarding the utility of EO-based information delivered, and promote increased take-up of EO services by a broader user base;
- raising awareness of EO capabilities across a broader network of WB staff and capture and report on their operational requirements for geospatial information with a view to establishing longer-term adoption of such services in WB operations;
- providing technical support to the land policy & geospatial Global Lead in the area of Geospatial Information Systems (GIS) and their use in setting up a new geospatial initiative within the Bank;
- supporting the communication of achievements via the relevant communication and education channels.

These activities fall within the scope of the EO Envelope Programme, Value Adding Element (VAE). This supports EO service providers to bridge the gap between new applications and sustainable EO-based information services. It capitalises on innovative developments in science and technology resulting from ESA and European national EO missions.

**QUALIFICATIONS** Applicants for this post should have a Master's degree or similar qualification in remote sensing, geospatial information or Earth sciences. A few years work experience post-Master's in the area of EO applications and an understanding of the global sustainable development policy context is required. Knowledge of WB operations is an advantage.

For this position, candidates must have:

- a good knowledge of ESA and its activities (in particular the EO exploitation programmes STSE, SEOM, DUE & VAE) and the broader capabilities of the European EO service sector;
- an experience of pursuing dialogue with institutional users (especially in developing countries), understanding the associated information requirements, and identifying longer-term opportunities for EO information services;
- an excellent written and oral communication skills;
- a background in geospatial analysis and experience with image processing, computer technology, and GIS software.

Applicants should have strong interpersonal skills and be able to work effectively, both in a team setting and autonomously. They must be able and willing to work in a highly multicultural environment. They should be self-motivated, results-oriented and flexible enough to be able to work in a range of technical areas.

For behavioural competencies expected from ESA staff, please refer to the [ESA Competency Framework](#).

The working languages of the Agency are English and French. A good knowledge of one of these languages is required. Knowledge of another Member State language would be an asset.

**CLOSING DATE** The closing date for applications is **14 October 2015**.

Applications from external candidates for this post should preferably be made [online](#) from the ESA website ([www.esa.int/careers](http://www.esa.int/careers)). Those unable to apply on-line should submit their CV to Human Resources, ESA, 8-10 rue Mario-Nikis, 75738 Paris, Cedex 15 (France).

ESA staff members wishing to apply should fill in the [Internal Application Form](#) and email it to [Apply2ESTEC](#).

The Agency may require applicants to undergo selection tests.

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**Under ESA Regulations, the age limit for recruitment is 55. Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada.**

**Priority will first be given to internal candidates and secondly to external candidates from under-represented Member States.**

**In accordance with the European Space Agency's security procedures and as part of the selection process, successful candidates will be required to undergo basic screening before appointment.**