

## **EUROPEAN SPACE AGENCY**

### **Vacancy in the Directorate of the Galileo Programme and Navigation related activities**

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

**POST** Head of the Strategy and Programme Department, Directorate of the Galileo Programme and Navigation related activities.

This post is classified A6 of the Coordinated Organisations' salary scale

**LOCATION** ESTEC, Noordwijk (The Netherlands) or ESA Headquarters, Paris (France). Frequent missions to the other location will be necessary.

**DUTIES** Under the direct authority of the Director of the Galileo Programme and Navigation Related Activities, the Head of the Strategy and Programme Department (NAV-P) is responsible for relations at directorate level with the European Commission and the European Global Satellite Navigation Systems Agency (GSA), for formulating the strategy and planning for future navigation activities, for managing the GNSS Evolution Programme and for implementing the activities delegated to ESA in the frame of the EGNOS exploitation phase. This includes the following duties in particular:

- formulating ESA's navigation strategy and ensuring overall coherence of the activities;
- supporting the Director in the management of the programmatic activities related to the navigation programmes: drawing up programme proposals for the evolution of the navigation programmes, analysing the evolution of mission requirements, organising the relationship with the user communities, preparing, in coordination with the Commission and other partners and stakeholders, the programmatic dossiers for the navigation programmes, coordinating the programmatic process of reflection within the directorate, drawing up and maintaining the strategic planning for the navigation activities;
- interfacing with the Commission and the GSA on programmatic matters, including reporting at programme level on the compliance of ESA activities with the agreements in force;
- preparing the different agreements with the Member States, the Commission and the GSA and overseeing the proper application of the agreements in force; preparing and planning programmatic aspects of the GNSS activities;
- ensuring cooperation with the Commission and the GSA with regard to the implementation of the GNSS activities;
- managing the GNSS Evolution Programme;
- defining and implementing research activities in the field of navigation, in cooperation with the Commission and national agencies;
- managing the EGNOS design and procurement tasks as defined in the Delegation Agreement concluded between the Commission and ESA on the further implementation of the European Satellite Navigation Programme EGNOS and the working arrangements with the GSA;
- establishing relationships with EGNOS stakeholders and other satellite-based augmentation system entities;
- working out and implementing programmatic and technical demonstration activities based on GNSS infrastructure;
- providing support to Member States and Third Parties with respect to validation and

demonstration activities;

- interfacing with user communities when ESA expertise and support is required;
- fostering the scientific utilisation of EGNOS and Galileo, establishing and maintaining the relationship with the scientific community on navigation-related activities, and organising the interfaces with the scientific community via the GNSS Science Advisory Committee.

The Head of Department interfaces with the Commission and the ESA Member States on the GNSS Evolution Programme for the implementation of ESA's activities as EGNOS design and procurement agent. The postholder ensures the assessment of the evolution of the navigation sector on the world scene and is the focal point in the Directorate for fostering cooperation with respect to compatibility, interoperability, standardisation and use of frequencies with other GNSSs.

In executing these duties, the Head of the Strategy and Programme Department is given support by the heads of:

- the EGNOS and Satellite-based Augmentation Systems Division;
- the GNSS Evolution Programme and Strategy Division; and
- the GNSS Demonstration Office.

**QUALIFICATIONS** Applicants for this post should have a Master's degree in engineering or an equivalent qualification. Solid experience in the field of satellite navigation is required, together with demonstrated leadership skills in managing and motivating a major directorate department, and in leading high-level interactions with both internal and external entities.

The working languages of the Agency are English and French. A good knowledge of one of these two languages is required together with a working knowledge of the other language. Knowledge of another member state language is an asset.

**CLOSING DATE** The closing date for applications is **18 September 2014**.

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

ESA staff members wishing to apply for this post should fill in the [Internal Application Form](#) and email it to [Apply2HQ](#).

Please note that applicants may be required to undergo aptitude testing, including recognised psychometric testing as well as problem solving and decision-making exercises.

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**Under ESA Regulations, the age limit of recruitment is 55. However, given the special requirements of the post, applications by persons above that age may be considered provided they demonstrate exceptional professional experience in the fields covered by the vacancy notice. Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada.**

**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**