## EUROPEAN SPACE AGENCY

## Vacancy in the Directorate of Human Spaceflight and Operations

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

## DUTIES

Head of the Science Department in the Directorate of Human Spaceflight and Operations.

This post is classified A6 on the Coordinated Organisations’ salary scale.
ESTEC, Noordwijk (Netherlands).
Under the direct authority of the Director of HSO, the Head of Department is responsible for defining the ESA programme for scientific research under space conditions and its programmatic management. This will include:

- defining objectives for research under space conditions and related activities for human exploration;
- responsibility for the budget of the various scientific elements of the Directorate's scientific utilisation programmes;
- overall management and coordination of approved programmes in the Life and Physical Sciences, including planning and supervision of end-to-end implementation of the European ISS Utilisation Programme;
- in coordination with the wide spectrum of user communities, defining and fostering the European strategy for scientific research under space conditions onboard ISS and future platforms, based on preparatory studies and assessment of experimental results;
- programmatic supervision of delegated implementation of all activities related to research hardware development and execution of research onboard ISS;
- coordinating and implementing all short-duration autonomous mission platforms and ground analogues;
- representing the respective ESA programmes in programme boards (PB-HME) and the Exploration \& Utilisation Board (EUB);
- representing ESA on multilateral ISS coordination panels and boards dealing with utilisation matters (e.g. UOP, MRICB RPWG, PSF) and providing support to ISS system coordination panels (SSPCB, SOP, SSCB, MCB);
- contributing to reinforcing the EAC and promoting human spaceflight and research in space among stakeholders and the general public.


## QUALIFICATIONS

## CLOSING DATE

Applicants for this post should have a PhD in Science or Engineering together with experience of programme management functions. Knowledge of processes and challenges specifically related to science management, human spaceflight and space hardware development is necessary. They should have high-level negotiating and communication skills, plus a proven capability to establish personal contacts at all levels. Sound knowledge of the space programmes of other national and international agencies would be an asset.

The working languages of the Agency are English and French. A good knowledge of one of these is required together with a working knowledge of the other or German. Good complementary knowledge of Russian would be an asset.

The closing date for applications is 20 May 2015.
Applications from external candidates should preferably be made online from the ESA website (www.esa.int/careers). Those unable to apply online should submit their CV to the 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 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.

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.

