

Job Title: Innovation Officer

Req ID 8703 - Posted 09/04/2019



EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Human & Robotic Exploration Programmes.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. Applications from women are encouraged.

Post

Innovation Officer

This post is for a limited duration of 4 years, non-renewable, and is classified A2-A4 on the Coordinated Organisation's salary scale.

Location

ESTEC, Noordwijk, The Netherlands

Description

Innovation Officer in the Strategy & Innovation Team, Directorate of HRE Programmes.

Duties

Under the direct authority of the Team Leader, the postholder is responsible for developing, maintaining and delivering a comprehensive approach and plan for managing innovation within the ESA Space Exploration Envelope Programme (E3P). The main responsibilities will encompass the following:

- developing and maintaining the overall innovation plan for E3P;
- coordinating all ESA activities aimed at stimulating commercial and non-space agency funded institutional demand for research and applications in space;
- leading the establishment and operations of the Business in Space Growth Network (BSGN);
- developing and managing the ESA promotion approach, framework and tool-set for supporting the development of commercial demand for research and applications in space;
- managing the end-to-end process for the solicitation and evaluation of commercial partnership proposals;
- managing actions aimed at engaging new actors in E3P implementation, including innovation exchanges between space and non-space actors.
- fostering research on the growing impact of commercial space activities on future space exploration and ESA's role, implementing studies supporting the long-term transition towards an ecosystem of commercial services-providers and institutional and commercial users for research and applications in space;
- coordinating and implementing assigned studies and other activities aimed at preparing decisions on ESA investments in and partnerships related to post-ISS platforms and capabilities for research and applications in space;
- establishing innovation partnerships with national space agencies and other institutional organisations, industry and other networks;
- defining and establishing new innovation actions and initiatives.

The postholder will work closely with the ESA internal innovation network built across all Directorates and will be supported by ESA contractors, functional support provided by experts from other ESA Directorates and research fellows.

Technical competencies

Multi-disciplinary knowledge of area of responsibility

Knowledge and demonstrated implementation experience of best-practice innovation processes and their management throughout all stages

Knowledge of commercial aspects within the space domains

Knowledge of the ESA and global space exploration plans and programmes
Understanding of related technologies, R&D trends and the industrial landscape

Behavioural competencies

Results Orientation
Systems & Broader Business Thinking
Innovation & Creativity
Relationship Management
Teamwork
Communication

Education

University degree (Master's or equivalent) in engineering, science, economics, political/social sciences, business administration.

Additional requirements

Candidates are required to have an in-depth knowledge of one or more industrial sectors which are benefiting from space research and applications. They should have extensive experience in working with certain relevant industrial sectors (i.e. pharmaceutical, medical, manufacturing, bioengineering, robotics), in developing and/or evaluating business plans and have a proven track-record of successfully managing innovation projects and initiatives and establishing strategic partnerships.

Other information

For behavioural competencies expected from ESA staff in general, please refer to the ESA Competency Framework.

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

The Agency may require applicants to undergo selection tests.

The closing date for applications is 8 May 2019.

If you require support with your application due to a disability, please email contact.human.resources@esa.int.

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, Hungary, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada and Slovenia.

According to the ESA Convention the recruitment of staff must take into account an adequate distribution of posts among nationals of the ESA Member States. Priority will be given to external candidates from under-represented Member States when short-listing for interview. (<http://esamultimedia.esa.int/docs/careers/NationalityTargets.pdf>)

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.

Recruitment will normally be at the first grade in the band (A2); however, if the candidate selected has little or no experience, the position may be filled at A1 level.