EUROPEAN SPACE AGENCY

Space Transportation Technologies Coordination Officer

Job Req ID: 12148 Closing Date: 24 May 2021 Publication: Internal & External Vacancy Type: Permanent Date Posted: 26 April 2021

Vacancy in the Directorate of Space Transportation.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. For this purpose, we welcome applications from all qualified candidates irrespective of gender, sexual orientation, ethnicity, beliefs, age, disability or other characteristics. Applications from women are encouraged.

This post is classified A2-A4 on the Coordinated Organisations' salary scale.

Location

ESA Headquarters, Paris, France

Description

Space Transportation Technologies Coordination Officer in the Chief Technical Advisor Office.

Duties

The Space Transportation Technologies Coordination Officer reports to the Chief Technical Advisor and carries out the following:

- Fosters transversal exchanges on programmes, identifying technology synergies across the different Space Transportation programmes and projects;
- Establishes technology coordination roadmaps under Space Transportation Directorate programmes and monitors implementation of the agreed actions;
- Identifies technology gaps hampering competitiveness of the European Space Transportation sector, as well as associated improvement actions;
- Liaises with the Directorate of Technology, Engineering and Quality (D/TEC) regarding space transportation technology matters and advanced concept studies;
- Supports Space Transportation activity harmonisation in ESA technological forums (e.g. TECNET and various technology harmonisation initiatives);
- Establishes and maintains technology databases of capabilities for each Member State, identifying overcapacities and/or opportunities;
- Is involved in optimised technology sharing among the European industrial capabilities across the various Member States;
- Supports the independent technical and planning assessment of selected industrial technology files;
- Coordinates and maintains the risk register and monitors implementation of risk mitigation actions across the Directorate;
- Proposes and implements initiatives aiming to maximise the applications return from the technology investments by Directorate programmes.

Technical competencies

Technical and technological knowledge of Space Transportation systems worldwide Broad system and technological insight of European Space Transportation systems Experience in the management of contracts related to system and/or technologies developments

Behavioural competencies

Result Orientation Operational Efficiency Fostering Cooperation Relationship Management Continuous Improvement Forward Thinking

Education

A Master's degree in an engineering discipline is required.

Additional requirements

You should have:

• the ability to think strategically about systems and technology;

• excellent knowledge of the European and global Space Transportation sectors. In addition, you should have:

- the ability to foster cooperation within and across teams throughout the organisation;
- demonstrated relationship management and communication skills, both oral and written;
- excellent cognitive, analytical, planning and organisational skills;
- the ability to reach solution-oriented, pragmatic and timely ways forward.

You must be eligible for security clearance by your national security administration.

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.

At the Agency we value diversity and we welcome people with disabilities. Whenever possible, we seek to accommodate individuals with disabilities by providing the necessary support at the workplace. The Human Resources Department can also provide assistance during the recruitment process. If you would like to discuss this further please contact us 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, Latvia 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. When short-listing for an interview, priority will first be given to internal candidates and secondly to external candidates from under-represented Member States. (https://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.