

EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Technical and Quality Management

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 Technology R&D Engineer in the Technology Planning Section, Technology Programme Office, [Directorate of Technical and Quality Management](#).

This post is classified in the A2–A4 grade band on the Coordinated Organisations' salary scale.

LOCATION ESTEC, Noordwijk (Netherlands).

DUTIES Reporting to the Head of the Technology Planning Section, the postholder's specific tasks and responsibilities will include contributing to the following Section tasks:

- piloting the Technology Harmonisation process at European level leading to roadmaps agreed by ESA programmes, Technical Domain leaders, Member States and industry, monitoring implementation;
- providing a secretariat function for the Technology Harmonisation Advisory Group and Technology Advisory Working Group;
- drawing up the European Space Technology Master Plan and the ESA technology strategy supported by technology requirements;
- maintaining a database of industrial capabilities consistent with harmonisation dossiers and roadmaps, in coordination with other Directorates;
- supporting industrial policies relating to technologies;
- interfacing with the EU for technology-related matters and coordinating Agency support to EU technology programmes;
- leading the coordination with the European Commission and the European Defence Agency of critical space technologies for European non-dependence;
- maintaining the end-to-end process for the management of technology development within ESA, providing the secretariat function to different working groups, modifying it as required to improve efficiency and use;
- evaluating technology development results at aggregate Agency level;
- contributing to actions supporting Member States in preparing and implementing national technology R&D programmes and projects;

- contributing to the dissemination of the results of activities performed and knowledge transfer across the Agency.

QUALIFICATIONS

Applicants for this post should have a Master's degree or equivalent qualification in an engineering or other relevant discipline. A background in a wide range of technologies relevant to space as well as experience in space projects and technology development is required.

Candidates should have good interpersonal and communication skills and be able to work effectively and cooperatively in a diverse and international team environment, defining and implementing solutions in line with team and individual objectives.

Applicants should also have good organisational and analytical skills, a proactive attitude to problem-solving and an interest in innovative technologies.

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.

CLOSING DATE

The closing date for applications is **1 December 2016**.

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 CVs to Human Resources, ESTEC, Keplerlaan 1, 2201 AZ Noordwijk ZH, Netherlands.

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.

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.

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.