

ESA/VN-ESRIN(2017)005, REV. 1

Paris, 27 February 2017 Reissued: 14 April 2017

(English only)

## **EUROPEAN SPACE AGENCY**

## 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. Applications from women are encouraged.

**POST** 

Vega Future Missions Engineer in the Vega Production and Future Missions Project, Vega Exploitation Programme, Launchers Exploitation Department, <u>Directorate of Space Transportation</u>.

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

**LOCATION** 

ESRIN, Frascati (Italy).

**DUTIES** 

Reporting directly to the Vega Production and Future Missions Project Manager, the postholder will be specifically responsible for:

- assessing the industry deliverables related to the feasibility, definition and implementation of future Vega missions, in particular for Light Satellite multi-Payload missions;
- assessing the missionisation technical documentation both produced by the launcher system prime contractor and the launch-service provider;
- preparing the launch reviews for Light Satellite multi-Payload missions;
- assessing and following up the definition process for Light Satellite aggregates and their optimisation towards the implementation of cost- effective launch services and the verification of compliance with launcher interface requirements;
- monitoring the Light Satellite aggregate integration and test phases in coordination with the Vega Operational Launch System Project during launch campaign operations;
- monitoring the consistency of the Vega interface specifications (and relevant revisions) with Light Satellite Payloads and missions;
- supporting the Project Manager in processing and approving all Light Satellite missions, including deviations and waivers, in the standard reporting for this area of responsibility and ad hoc tasks;
- following up the technical definition, development and qualification of specific hardware or services required for Vega launches in the Exploitation phase;
- contributing to the technical assessment of payload-related non- conformances and waivers in coordination with the Vega Product Assurance team.

## **QUALIFICATIONS**

Applicants for this post should have a Master's degree or equivalent qualification in an engineering field, together with solid skills and experience in space project management, as well as proven experience in interfacing with partners in an international environment. Experience of launcher missioning processes from technical and programmatic standpoints will be an important asset.

Candidates should have strong, proven communication, relationship management, results-orientation and analytical skills.

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 16 May 2017.

Applications from external candidates should preferably be made <u>online</u> from the ESA website (<u>www.esa.int/careers</u>). Those unable to apply online should submit their CV to Human Resources, ESA-ESRIN, Via Galileo Galilei, 00044 Frascati, Italy.

ESA staff members wishing to apply should fill in the <u>Internal Application Form</u> and email it to <u>Apply2ESRIN</u>.

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, Slovenia, Spain, Sweden, Switzerland, the United Kingdom and Canada.

Priority will first be given to internal candidates and secondly to external candidates from underrepresented 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.