

## EUROPEAN SPACE AGENCY

### Vacancy in the Directorate of Launchers

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

#### **POST**

System Engineer in the Vega Development Programme, Launchers Development Programmes Department, [Directorate of Launchers](#).

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

#### **LOCATION**

ESRIN, Frascati (Italy).

#### **DUTIES**

Within the Vega Development Programme, in the Vega Integrated Programme Team (IPT), located in Frascati, the postholder will be responsible for the day-to-day management of tasks related to launcher system activities:

- trade-offs relevant to the Vega launcher system architecture, subsystems and/or equipment specifications;
- system studies and/or relevant subsystems, equipment development and qualification activities;
- vega subsystem and/or equipment evolutions in coordination, where relevant, with evolutions of the Ariane equipment;
- system tests and verification programme, including the analysis of tests results;
- optimisation and completeness of the requirements applicable, including their consistency with the launch vehicle and launcher subsystem specifications as well as the related operational specifications;
- proper application of Vega Project Standards and Management Rules;
- monitoring the schedule, risks and cost-effective implementation of the relevant procurements as well as the maintenance of up-to-date related technical budgets;
- supporting the end-to-end system verification of the launcher system or subsystem level;
- supporting launch campaigns as necessary as qualification monitoring authority in the relevant disciplines;

- supporting the preparation of future evolutions of the launcher System, subsystem and/or equipment;
- coordinating the specialised engineering support from the Directorate of Technical and Quality Management (D/TEC) and CNES/Direction des Lanceurs in the appropriate areas of competence.

## QUALIFICATIONS

Applicants for this post should have a university degree or equivalent qualification in aerospace engineering and have a proven experience in the development and qualification of launcher systems.

Preference will be given to candidates showing comprehensive background and experience on the development and qualification of the Vega launch system.

Candidates are expected to demonstrate excellent planning and organisation skills and to have the ability to work effectively in a team environment.

The working languages of the Agency are English and French. A good knowledge of one of these languages is required. Knowledge of another member state language is an asset.

## CLOSING DATE

The closing date for applications is **02 January 2014**.

Applications from external candidates for this post should preferably be made [on-line](#) at the ESA Web Site ([www.esa.int/careers](http://www.esa.int/careers)). Those unable to apply on-line should submit their CV to the Head of ESRIN Human Resources Service, ESA-ESRIN, Via Galileo Galilei, 00044 Frascati, Italy.

ESA staff members wishing to apply for this post should fill in the [Internal Application Form](#) and email it to [Apply2ESRIN](#).

The Agency may require applicants to undergo selection tests.

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**Under ESA Regulations, the age limit for recruitment is 55. 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.**

**Priority will be first 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.**