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EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Telecommunications and Integrated Applications

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
 Senior Satellite System Development Engineer in the Management & Project Control Support Office, Telecommunications Satellite Programmes Department, Directorate of Telecommunications and Integrated Applications.

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

- **LOCATION** ESTEC, Noordwijk (Netherlands).
- **DUTIES** The postholder will report directly to the Head of the Management and Project Control Support Office in the Telecommunications Satellite Programmes Department (TIA-P), and will, in particular, be responsible for developing, coordinating and supporting satellite systems development planning and progress measurement activities related to TIA-P programmes.

The incumbent will, in particular, be responsible for:

- actively supporting projects in setting up and maintaining credible master design and development plans and schedules with industry and partners;
- consolidating and further developing the department's expertise in telecommunications satellite systems design and development planning and progress measurement, ensuring that lessons learnt are considered across all projects in the department;
- consolidating and further developing planning and control procedures to provide the department with full visibility over the progress and proactive management of all the department's projects;
- consolidating and further developing robust planning and progress measurement requirements tailored for Private-Public-Partnership programmes managed by the department;
- assisting in the preparation of tender documents, in particular with respect to schedule/planning requirements, and ensuring that planning and progress measurement requirements flow down properly in ITTs and RFQs issued by the department;
- participating in Tender Evaluation Boards;
- supporting project teams in negotiations with industry;
- supporting ESA-level reviews and regular master planning reviews at project level;
- supporting the establishment and implementation of risk management procedures and risk registers, identifying potential problem areas, and proposing and supporting mitigation actions;

- assisting in the preparation and assessment of Preliminary Project Plans;
- preparing ad hoc reports as required.

QUALIFICATIONS Applicants for this post should have a Master's degree or equivalent qualification in a relevant engineering discipline, together with extensive experience in space project development at industry level from inception through to launch.

Experience of working in telecommunications, especially with telecommunications operators, would be an asset.

Candidates must have technical knowledge of or experience in resources and activities planning, project management, risk management and procurement.

Applicants should also be able to demonstrate good relationship management, negotiation and communication skills, and the ability to process and summarise large amounts of information and identify trends, and to apply analytical and sound judgment in resolving problems.

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 **22 February 2017**.

Applications from external candidates should preferably be made <u>online</u> at the ESA website (<u>www.esa.int/careers</u>). Those unable to apply online should submit their CV to Human Resources, ESTEC, Keplerlaan 1, 2201 AZ Noordwijk ZH, The Netherlands.

ESA staff members wishing to apply should fill in the <u>Internal Application Form</u> and email it to <u>Apply2ESTEC</u>.

The Agency may require applicants to undergo selection tests.

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

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 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.