

Job Title: ISS Increment Manager

Req ID 5221 - Posted 24/05/2018



EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Human & Robotic Exploration Programmes.

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

ISS Increment Manager

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

Location

ESTEC, Noordwijk, The Netherlands with a resident assignment to Oberpfaffenhofen, Germany.

Description

ISS Increment Manager in the Research & Utilisation Group, Directorate of Human & Robotic Exploration Programmes.

Duties

Under the authority of the Group Leader, the postholder has overall responsibility for managing and coordinating end-to-end preparation and implementation of ESA activities for specific assigned ISS Increments. These activities relate to the Columbus module, including its payload facilities, associated ground segment and ISS operations support.

The post-holder is responsible for preparing, implementing and overseeing execution of all ESA Columbus mission operations activities related to the assigned ISS Increment as defined in the respective Increment Requirements Document (IRD). For IRD-defined Increments, the postholder is the interface between the utilisation management and the implementation services.

Specifically, duties include:

- defining and managing activities required to implement ESA's ISS requirements and requirements on NASA payloads in the Columbus module for a specific Increment;
- planning and implementing Increment reviews;
- coordinating and implementing the Certification of Flight Readiness process and undertakings for each flight/stage of the Increment;
- providing the operational interface to the ESA ISS Utilisation management during the preparation phase with respect to progress reporting, programmatic guidance and issue resolution;
- day-to-day management of Increment Requirements and priorities for the current Increment;
- directing the operational implementation and support teams during the execution phase of a specific Increment
- providing the formal ESA interface with the NASA ISS Increment Manager and Launch Package Managers;
- managing preparation of the post-Increment report.

The postholder may be assigned other operations-related tasks not linked to a specific Increment during periods when there is no specific assignment.

Technical competencies

Knowledge of large operations and associated software systems, preferably space-based

Experience in mission, spacecraft and/or payload operations

Controlling-related information systems

Experience in technical reviews

Experience in mission, spacecraft and/or payload operations

Experience of working in a matrix structure

Behavioural competencies

Communication

Planning & Organisation

Responsible Decision-Making

Fostering cooperation & effective team-working

Self Motivation

Education

Master's degree or equivalent qualification in science or engineering.

Additional requirements

Applicants should have a thorough knowledge of the ISS programme, Columbus system and payload operations. They should be system-minded, results-oriented and able to communicate complex topics effectively. Working in a highly complex operational environment, the postholder needs to be able to integrate teams and operational entities spread across different countries. This requires an ability to plan and organise efficiently. Experience acquired in an international cooperation setting will be an asset.

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.

The closing date for applications is 14 June 2018.

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 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. (<http://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.