

Job Title: Young Graduate Trainee for Economic Business Analysis

Req ID 8540 - Posted 08/05/2019



EUROPEAN SPACE AGENCY

Young Graduate Traineeship Opportunity 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

Young Graduate Trainee for Economic Business Analysis

This post is classified F1.

Location

ECSAT, Harwell, United Kingdom

Our team and mission

The purpose of the ESA Business Applications and Services feasibility studies and project is to achieve commercial/economic viable satellite based applications in a variety of application domains (e.g. health, transport, energy, tourism, public safety, environment, agriculture).

Field(s) of activities

The Young Graduate Trainee (YGT) will perform their duties as part of the Management and Control Office of Downstream Business Applications Department.

The YGT will support the Socio-Economic impact and Return on Investment analysis, reporting for the ESA Business Applications and all ESA commercially focused activities.

The trainee will perform an investigation and characterization of the opportunities for space-based applications in the safety and security sector. This will entail the analysis of the current applications projects in the specific domain with the objective of identifying gaps with respect to new user needs. Current partners and new possible ones shall be considered to identify limitations of the current services and state-of-the-art applications and new requirements.

During the traineeship, the YGT will be able to study the value of using space assets such as satellite communications, satellite navigation and satellite earth observation for applications in the identified sector. He/she will assess the applications potential of new technologies both in the space sector (govsatcom, QKD, etc.) and in the terrestrial sector (blockchain, cybersecurity) as possible key elements for new applications.

Technical competencies

Knowledge of relevant technical domains
Relevant experience gained during internships/project work
Breadth of exposure coming from past and/or current research/activities
Knowledge of ESA and its programmes/projects

Behavioural competencies

Self Motivation
Communication
Continuous Learning
Cross-Cultural Sensitivity
Teamwork

Education

Applicants should have just completed, or be in their final year of a University course at Masters Level (or equivalent) in a technical or scientific discipline, preferably in combination with an economics or business discipline.

Additional requirements

Additional technical competencies: good experience and skills in operating MS Office tools including SharePoint and proficiency in development of Macros via Visual Basic for Application is required.

Applicants must be fluent in English and/or French, the working languages of the Agency. A good proficiency in English is required.

In addition, applicants should demonstrate good interpersonal skills and the capacity to work both independently and as part of a team. Applicants should have good analytical and communication skills.

During the interview the candidates' motivation and overall professional perspective/career goals will also be explored.

Other information

For behavioural competencies expected from ESA staff in general, please refer to the [ESA Competency Framework](#).

The closing date for applications is 29 May 2019.

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, and the United Kingdom. Nationals from Slovenia, as an Associate Member, or Canada as a Cooperating State, can apply as well as those from Bulgaria, Cyprus, Latvia, Lithuania and Slovakia as European Cooperating States (ECS).

Priority will first be given to 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