

Training Opportunity for Luxembourgish Trainees

Reference	Title	Duty Station
LU-2023-CSC-SM	Socio Economic Impact Analyst	ECSAT,Harwell, UK or ESTEC, Noordwijk, the Netherlands

Overview of the mission:

The Market Analysis and Business Intelligence team develops actionable evidence including market intelligence, financial analysis, socio-economic impact assessments, databases, and reports to support the activities of the telecommunications and integration applications (TIA) Directorate of ESA.

Satellite communications represents the most commercial sector and attracts the most private funding. ESA, through the TIA ARTES 4.0 programme, is the most significant public investor in innovation in space-based telecommunications in Europe today.

Overview of the field of activity proposed:

The Telecommunications and Integrated Applications Directorate (TIA) has been measuring the societal and economic impacts and benefits of the ARTES programme for the past years. This socio-economic monitoring has historically been localised at a programme element level with data gathered directly from industry through surveys, questionnaires, and consultations providing valuable insights.

As a LuxYGT, you will support the collection, analysis, and dissemination of socio-economic impact data, looking for innovative new ways to extract insights from large volumes of data that may be available.

Through this traineeship, the successful LuxYGT will contribute to providing qualitative and quantitative evidence of the value of the ESA programmes to society at large, the space economy, and to European industry.

Required education and skills:

- You should have just completed or be in the final year of your master's degree in a technical or scientific discipline
- Good interpersonal and communication skills
- Ability to work in a multi-cultural environment, both independently and as part of a team
- Fluency in English and/or French, the working languages of the Agency