



HE Space is a successful international space company. For 40 years, we have been supporting our customers with qualified experts in the field of engineering, science and administration.

Physical Sciences Instrumentation Engineer

Key Tasks and Responsibilities

As part of the Life Support and Physical Sciences team, you will have the following responsibilities:

- Assistance in the provision of specific engineering support to ESA projects;
- Provision of support in detailed technical specification of planned R&D activities;
- Assistance in the technical evaluation of development results, as well as designs from projects;
- Planning, setting-up and execution of test activities in the laboratory;
- Support to testing for exploration and microgravity payloads;
- Implement and supervise R&D activities in the field of payload development for manned and robotic exploration missions;
- Support the flight implementation of scientific payloads;
- Implement and supervise R&D and flight demonstration activities in the area of In Situ Resource Utilisation.

Skills & Experience

You will have the following qualifications and relevant experience:

- Minimum of master's degree in physics and/or aerospace engineering;
- +3 years of relevant experience in in phase C/D payload implementation and MAIT and possibly related PA aspects;
- experience with optical payloads and/or mass spectrometry;
- Relevant experience in space related instrumentation, including MAIT and PA;
- Experience in planetary instrumentation is an asset;
- Good knowledge of software and electronics is an asset;
- Fluency in English is mandatory; knowledge of another European language is an advantage.

This job is located in **Noordwijk**.

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to Vicente Gracia, by clicking on the button "Apply for this job" quoting job **NL-HP-4954**.

An exciting and dynamic international working environment awaits you!



HE Space recruiting for ESA