

Service to the Natural Science

is our field of work. Our customers primarily consist of public research institutions like universities, research centers and research facilities with international outstanding reputations.

Our interdisciplinary team establishes solutions in line with national and international research programs and develops, integrates and adapts analysis instruments for studies of the earth atmosphere. Especially in the field of airborne measurements *enviscope GmbH* has a leading market position.

To provide proactive, efficient and professional support to our team we are currently seeking for a

Design Engineer for airborne instrumentation

Your responsibilities include the full range of the process of adapting complex measurement systems to research aircraft:

- Preparation of feasibility studies
- Conceptual designing and adaptation of measuring methods and analysis techniques
- Design engineering as well as the establishment of innovative measuring instruments
- Qualification, e.g. referred to RTCA DO160 / EUROCAE in external and internal laboratories
- Documentation for airworthiness documentation according to EASA CS Part 23 and Part 25, or comparable specifications, e.g. FAA
- Hardware integration to Research Aircraft and operation during measuring campaigns

You successfully completed a degree in aerospace, engineering physics or mechanical engineering and ideally your field of interest is aeronautical and environmental technology. You have experience in 3D design of complex assemblies and are familiar with office applications. We are seeking for a confident, target-oriented and high motivated co-worker, who provides secure skills in English and has the ability to work in a team. We also require organizing, planning and communication skills.

We offer a diversified and challenging employment in an open and team-oriented environment. This provides the opportunity to evolve your personal competence and to apply own ideas to the company.

We are looking forward to your job application

enviscope GmbH, Arnoldshainer Str. 5, 60489 Frankfurt/Main

