

**Job Advertisement 2025-05**

23.07.2025

The Leibniz Institute of Atmospheric Physics (IAP) seeks applications for a

**Data and computer scientist (f/m/d)**

The position is limited to 2 years with option for further extension with a start date as soon as possible. The employment is according to the collective labour agreement for public service of the federal states (TV-L EG12).

**Your Tasks:**

You are a passionate and skilled data scientist and programmer who is collaborating with our scientific and IT personnel to aim for attractive solutions for our data products. This includes the maintenance and execution of developed computer programmes for data processing and visualisation. Your ideas and contributions to effective data analysis are valued in both data handling and visualisation. You will maintain some of IAP's scientific support services, e.g., the GitLab server, and conduct scientific data management. Support in content maintenance of our webserver is part of the employment. You will be part of the working group "Satellite data analysis" which mainly concerns tasks in handling scientific satellite data and products like from ESA's Swarm mission. You are also involved in handling data from instrumentation on ground and from models.

**Your Qualifications / Experience:**

- A Bachelor or Master in computer sciences, engineering, physics, mathematics, or a related discipline
- Work experience in data management and scientific programming
- Interest in geoscience and exploitation of data
- Knowledge of hosting services like GitLab
- Knowledge in Python, FORTRAN, MATLAB, HTML, or similar. Experience with Typo-3 is appreciated.
- Skills in text processing programmes like LaTeX and MS, Libre or OpenOffice.
- Knowledge and experience in ML methods and KI applications is appreciated.
- Strong communication skills within national and international consortia
- German language skills support your application

**What we offer:**

- an attractive working place near the Baltic Sea
- modern computational and experimental facilities
- engagement in an international work environment
- participation in the company pension scheme (VBL)
- employment relationship in accordance with the provisions of the Collective Labour Agreement for Public Service of the Federal States (TV-L)
- flexible working hours and mobile working within the framework of the applicable regulations
- Pedelec bike leasing options are supported by the institute

**Who we are:** Our mission is to advance the scientific knowledge of the mesosphere and lower thermosphere by developing and exploiting expertise in atmospheric physics, instrumentation, analysis and modelling to serve emerging societal needs – such as questions regarding atmospheric change. At the regional level, we maintain a close partnership with the University of Rostock and play an integral role in the teaching program of its Institute of Physics. Nationally and internationally, we are well connected within the research community. As member of the Leibniz Association, we are committed to being a modern, innovative employer that values family friendliness, equal opportunities, and flexibility.

**Interested?**

Please send your application as one combined pdf with complete, informative documents, including

- motivational letter
- curriculum vitae
- educational degree certificates
- copy of certificates, possibly testimonies and references

under indication of the keyword **2025-05**

to: [personal@iap-kborn.de](mailto:personal@iap-kborn.de)

Applications received before September 11, 2025 will receive full consideration, but the announcement will remain open until filled. Unfortunately, application and travel costs cannot be covered by the state of Mecklenburg-Vorpommern. By submitting your application, you consent to the processing of your personal data for the purpose of the application process.

**Equal Opportunities:** We are committed to a family-friendly personnel policy and actively promote diversity and equal opportunities. We particularly encourage qualified women to apply. Applicants with disabilities will be given preference if they are equally qualified.

**Contact:** For further information, please contact Prof. Dr. Claudia Stolle ([cstolle@iap-kborn.de](mailto:cstolle@iap-kborn.de)) or inform yourself under [www.iap-kborn.de](http://www.iap-kborn.de).