Leibniz-Institut für Astrophysik Potsdam

Scientists at the Leibniz Institute for Astrophysics Potsdam (AIP) work on a variety of astrophysical topics covering the full range from solar physics to cosmology. Key aspects are cosmic magnetic fields and extra-galactic astrophysics supported by a large technology team on spectroscopy, robotics, and e-science. The AIP is located in the beautiful Potsdam/Babelsberg area, at the South-western border of the Berlin metropolitan area. It continues the tradition of the Astrophysical Observatory Potsdam and the Berlin Observatory (founded in 1700) and has about 200 employees.

The Leibniz-Institute for Astrophysics Potsdam (AIP), Supercomputing and E-Science section, invites applications for a position within the team.

Scientist/DevOps in E-Science Section (w/m/d)

We are looking for a developer, preferably with astrophysics or physics background, who wants to work in this intersection between astronomy and data science. The tasks require programming skills (python, web technology), knowledge of RDBMs and SQL, as well as domain knowledge in astrophysics or natural sciences. A university degree is required.

The AIP is participating in many scientific data infrastructure projects such as ESCAPE and NFDI, often in collaboration with other AIP science groups or sections and leads one task area of the PUNCH4NFDI consortium. Also, the 4MOST public archive is managed by this section. AIP is a member of the SDSS collaboration and one of the initiators of the German Center for Astronomy (DZA) to be built in the coming years.

The appointment will be initially for 24 months, and can start immediately after the selection process is finished. Please submit your application via the online-portal.

The AIP is an equal opportunity employer and strives to maintain a diverse, inclusive work environment and culture. AIP particularly encourages applications from women and those from diverse backgrounds. Preference will also be given to people with disabilities with equal competence. The appointment could start immediately after the recruitment process is completed.
Salary and social benefits are calculated based on the German public service scale TV-L (TVL 13) and depends on qualification. Employer contributions to medical, parental leave, and retirement benefits are included.

Contact for further information:

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