Conducting research for a changing society: This is what drives us at Forschungszentrum Jülich. As a member of the Helmholtz Association, we aim to tackle the grand societal challenges of our time and conduct research into the possibilities of a digitized society, a climate-friendly energy system, and a resource-efficient economy. Work together with around 6,800 employees in one of Europe’s biggest research centres and help us to shape change!

We are looking to recruit a

Research and Support Scientist - Computing and Data Science in Astrophysics

Your Job:
The applicant will be tasked with optimising resources, promoting synergies, sharing insights and disseminating knowledge. Typical tasks expected of the successful candidate(s) include:

- Devising and implementing strategies as part of the B3D team to address the technical and infrastructure challenges for effective use of current and future HPC-systems.
- Support in project management and fund raising in the B3D context.
- Connecting simulation and observational data management, archiving and HPC computing. Facilitating and supporting the transfer of HPC, data archiving and workflow expertise to other B3D consortium members.

We look forward to receiving your application until 10.01.2022 via our Online-Recruitment-System!
Questions about the vacancy?
Get in touch with us by using our contact form.
Please note that for technical reasons we cannot accept applications via email.
www.fz-juelich.de
• Support in the development of concepts for the next generation data archiving challenges.

Your Profile:
• A university degree (PhD or Master) in Astronomy, Astrophysics, Physics, Computer Science or related relevant field
• Experience and interest in astrophysical research, data management or scientific computing
• First experiences in research management, application for funding, or organisation of networks is an advantage
• Strong programming and modern software engineering skills is an asset
• Excellent communication skills in spoken and written German and English
• Self-motivated personality, with the ability to work within a multi-disciplinary team and environment on challenging problems

Our Offer:
We work on the very latest issues that impact our society and are offering you the chance to actively help in shaping the change! We support you in your work with:
• Flextime and home office option
• Comprehensive training courses and individual opportunities for personal and professional further development
• Extensive company health management
• Ideal conditions for balancing work and private life, as well as a family-friendly corporate policy
• Full-time position with the option of slightly reduced working hours and 30 days of annual leave
• Targeted services for international employees, e.g. through our International Advisory Service
• A large research campus with green spaces, offering the best possible means for networking with colleagues and pursuing sports alongside work

We offer you an exciting and varied role in an international and interdisciplinary working environment. The position is for a fixed term of 3 years. Salary and social benefits in conformity with the provisions of the Collective Agreement for the Civil Service (TVöD).

Forschungszentrum Jülich promotes equal opportunities and diversity in its employment relations. We also welcome applications from disabled persons.