The Jülich Supercomputing Centre (JSC) operates JUWELS, one of the most powerful supercomputers in Europe, pioneers in providing the first European infrastructure for quantum computing JUNIQ, and will be home to Europe’s first exascale computer JUPITER. JUNIQ - the Jülich UNified Infrastructure for Quantum computing - integrates quantum computers (QC) and quantum annealers in the form of quantum-classical hybrid computing systems into the modular high performance computing environment of the JSC. In co-operation with the research group for Quantum Information Processing of the JSC, JUNIQ is involved in several cutting-edge research activities developing QCs and quantum algorithms as well as provides access to latest QC technology for researchers and industrial partners, enabling them to contribute to one of the most exciting and currently fastest developing technological areas. Join us now and be a part of this groundbreaking research journey!

We are looking to recruit a

**Scientific Project Manager - Jülich UNified Infrastructure for Quantum computing JUNIQ**

**Your Job:**
- Developing, coordinating and executing workflows related to user-access of JUNIQ’s quantum computing resources
- Developing and conducting training programs in collaboration with our research team for both expert and non-expert audiences
- Collaborating closely with quantum-computing-related research institutions of the Forschungszentrum Jülich on the management level
- Writing of scientific reports
- Coordinating the further development of JUNIQ
- Developing and conducting outreach activities, such as workshops, visitor tours, trade fairs, social media strategies and information events

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The job will be advertised until the position has been successfully filled. You should therefore submit your application as soon as possible. We look forward to receiving your application 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
• Maintaining and designing JUNIQ’s internet presence
• Administrative management of research projects
• Supporting the management in human resource management

Your Profile:
• Master’s degree and/or PhD in natural science or mathematics or in a similar field
• Interest and/or experience in quantum computer programming
• Experience in the management of scientific projects
• Experience in developing, organizing and conducting trainings, lectures and workshops
• Experience in writing popular science texts and scientific reports
• First experience in writing project proposals and communicating with funding entities
• Good organization and communication skills
• An independent and self-motivated working attitude
• The capability of prioritizing tasks, also in stressful situations
• Excellent command of written and spoken German and English

Our Offer:
We work on the very latest issues that impact our society and are offering you the opportunity to actively help in shaping change. Here is what Forschungszentrum Jülich can offer you:
• Excellent scientific equipment including the fastest supercomputer in Europe
• A highly motivated working group as well as an international and interdisciplinary working environment at one of Europe’s largest research institutions
• 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
• Flexible work (location) arrangements, e.g. remote work
• Flexible working hours in a full-time position (39 hours/week) with the option of slightly reduced working hours
• 30 days of annual leave and provision for days off between public holidays and weekends (e.g. between Christmas and New Year)

In addition to exciting tasks and a collaborative working atmosphere at Jülich, we have a lot more to offer: https://go.fzj.de/benefits

You will be initially employed for a fixed term of 2 years but with the prospect of longer-term employment. Salary and social security benefits will conform to the provisions of the Collective Agreement for the Public Service (TVöD-Bund), pay group 13, depending on your current qualifications and the precise nature of the tasks assigned to you.

We particularly welcome applications from people from a diverse range of backgrounds (e.g. regardless of age, gender, disabilities, sexual orientation/identity, as well as social, ethnic, and religious background). We strive to offer a diverse and inclusive working environment in which people enjoy equal opportunities and are able to fulfill their potential.