



Looking for a **place at the cutting-edge of supercomputing to grow your career? Then read on!**

The Quantum Computing and Technologies Department (QCT) at LRZ is a team of computer science and quantum physics specialists researching, advancing and providing quantum computing technologies for local and international advanced computing communities. The QCT team provides scientific users with a broad portfolio of quantum resources and services, including quantum simulators, remote access to quantum hardware, on-premise quantum systems, development environment tools, scientific consultancy, and education/training. A main focus of this team is the research and development of integration pathways for quantum acceleration capabilities for next-generation high-performance computing (HPC) systems. Read more at [quantum.lrz.de](https://quantum.lrz.de).

We're actively seeking a:

### **Grant / Technical Project Manager, Quantum Program (f/m/d)**

As the Grant / Technical Project Manager (GTPM), you'll assist the department head in the management of an extensive third-party R&D project portfolio in the QCT department consisting of state, federal and European projects. Your work will ensure correct and efficient use of funds and completion of milestones and deliverables. This is a quick-paced, multi-faceted position dealing with often changing timelines and priorities. Agility and comfort with pivoting, exceptional attention to detail, thoroughness, anticipation of needs, and commitment to representing LRZ professionally are paramount to success. Your efforts help keep us in a leadership position as a world-class computing center delivering first-of-kind results with quantum computing.

#### ***Generally, in this position, you:***

- Track projects and provide updates on consistently for strategy alignment, adjustments, and progress
- Collect input and generate draft project reports for review
- Externally, liaise with project funders to ensure accuracy and efficiency of communications and actions and project management level of strategic vendor and project partners.
- Internally, liaise with the finance department and HR stakeholders to ensure efficiency of process and communication. Cross-check finance reports from finance department with internal team activity
- Lead coordination on grant writing and procurements, organizing technical staff contributions
- Coordinate information, including ensuring centralized and up-to-date documentation
- Utilize industry best practices, techniques, quality control and standards throughout entire project
- Spearhead special projects and assist in other duties as needed for the success of the mission

#### ***Skills you need:***

- 3+ years experience project managing complex, large-scale federal or European projects
- Experience writing public research grants
- A Master's or higher degree in the natural or engineering sciences
- Knowledge of various project management methodologies (e.g., agile/scrum)
- Experience using wiki and project management tools (Confluence, Jira, Trello, Airtable, etc)
- Excellent analytical skills and proven ability to solve problems
- Exceptional communication and collaboration skills with special emphasis on centralized information approach and storage
- Excellent written and spoken English and German
- Ability to maintain effective, professional relationships with internal and external customers
- Friendly, collegial, and positive personality with a strong drive to roll up your sleeves, get involved, and get things done.

**What would set you apart:**

- Experience and/or education in quantum computing and technologies, HPC and AI
- Proficiency with LaTeX
- Certifications in project management (PMP, Prince, etc)
- Deep understanding of Bavarian, German and European procurement regulations

**What you get with us:**

- Ample room to contribute your own ideas to an important mission. Here, your work helps to build the future of quantum and supercomputing
- Substantial backing for large-scale R&D projects in a stable funding portfolio
- Smart, highly educated, motivated and fun teammates
- Direct-line leadership actively committed to your growth, and an organization that greatly values your contribution to our common success

An exciting mission in the service of research. A collegial, appreciative working environment. An international, stimulating, diverse corporate climate. Flexible working for an optimal work-life balance and a lot of creative freedom. These are the standards at LRZ. We represent a new age of public sector employment: all the benefits of public service in one of Europe's most technologically advanced computing centers stocked with leadership-class resources. We actively promote diversity and welcome applications from talented individuals, regardless of cultural background, nationality, ethnicity, gender and sexual identity, physical abilities, religion and age. We give priority to applications from people with disabilities who are equally qualified (SGB IX).

<b>Area</b>	Quantum Computing
<b>Working time</b>	Full Time (40,1 hrs) flexible working model with electronic time recording
<b>Term of the contract</b>	Until 31.12.2024 (this is an administrative restriction for grants, but extensions are already pending)
<b>Remuneration</b>	E13, see <a href="#">Entgelttabelle TV-L</a>
<b>Annual leave / compensatory time off</b>	30 days (24.12. + 31.12. additionally day off) Overtime is compensated by additional time off
<b>Further trainings</b>	Individual support for in-service training and further education
<b>Benefits</b>	e.g. home office option, public transport discount (job ticket), bus and subway (U6) minutes from our doorstep, free parking, pension plan of the Versorgungsanstalt des Bundes und der Länder (VBL), state-of-the-art work equipment



**The LRZ in a nutshell:**

Since 1962, Bavarian universities and research institutions have relied on the IT expertise of the Leibniz Supercomputing Centre of the Bavarian Academy of Sciences and Humanities. When it comes to the digital transformation of science, we are traditionally ahead of the game.

We look forward to receiving your complete application documents (including cover letter, CV and certificates) in a single PDF file via e-mail (other file types are not accepted) by latest **31.12.2022**:

E-Mail: [jobs@lrz.de](mailto:jobs@lrz.de)  
Subject: **QC-GTPM (2022/69)**

Still have questions about this position? Our colleagues are happy to answer your questions at the above e-mail address.

Interested, but this job doesn't quite fit you? Take a look at <https://www.lrz.de/wir/stellen/> or send us a general application!

[Here](#) you will find information about the collection of personal data during the application process.