You are looking for an employer you can count on? Join us!

Expert for Education and Training in HPC (f/m/d)

Your Role and Responsibilities:

- Support the management and further development of the LRZ course programme on national and European level
- Coordinate with other GCS centres and EuroCC national competence centres
- Collaborate with other national and European projects and initiatives
- Develop courses, workshops, and hackathons on new and exciting topics
- Disseminate the course programme to academia and industry, particularly SMEs
- Develop new training formats, including e-learning and blended learning approaches with synchronous and asynchronous components etc.

Basic Qualifications:

- Degree in computer science, computational science, mathematics, physics or related disciplines
- Experience with training, teaching and tutoring
- Excellent written and spoken English skills
- Strong didactical, pedagogical and organisational skills
- Knowledge of HPC relevant programming languages and parallelisation paradigms

Preferred Qualifications:

- Professional experience in the field of education and training or course management
- Relevant HPC knowledge to lecture own courses
- Experience working with scientists and engineers in academia or industry
- Strong communication skills and cooperative attitude
- Motivation and resourcefulness

Area	High-Performance Computing
Working time	full time (40 hrs) / part-time possible flexible working model with electronic time recording
Term of the contract	24 months, a further employment is intended
Remuneration	up to E 13, see Entgelttabelle TV-L

Annual leave / compensatory time off	30 days (24.12. + 31.12. additionally day off) Overtime is compensated by additional time off
Further trainings	Individual support for in-service training and further education
Mobile work	up to 60% of work time, when applicable
Benefits	e.g. bus and subway (U6) on the doorstep, free parking, pension plan of the Versorgungsanstalt des Bundes und der Länder (VBL), state-of-the-art work equipment

What can you find with us?

Are you looking for a multifaceted and intellectually stimulating position in a dynamic, cooperative and innovative work environment? Then LRZ is the place to be for you! Here at LRZ a collegial, appreciative work environment meets an international crowd of experts who work together to advance IT services for ground-breaking research. We offer flexible work schemes for an optimal work-life balance. Our staff values their creative leeway. As an institute of the Bavarian Academy of Science and Humanities we offer all the benefits of public service. And of course, no wishes remain unfulfilled at the LRZ in terms of technical equipment. We share experiences, constantly review and improve our processes, and are proud that our service-quality and data-security are regularly certified and rated highly.
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).

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 are looking forward to receiving your complete application documents (including cover letter, CV and certificates) in a PDF file (other file types are not accepted) by latest **20.04.2026**.

    Subject: **HPC (2026/14)**
    Application form: Personio

Are you unsure whether the job suits you or you suit us? Or do you still have questions about this position? Our colleagues will be happy to answer all your questions.

This job does not fit? Then take a look at https://www.lrz.de/wir/stellen/ or send us an unsolicited application!

Here you will find information about the collection of personal data during the application process.