The Centre for Information Services and High Performance Computing (ZIH) offers two positions as **Developer for HPC System Management Applications**

(Subject to personal qualification employees are remunerated according to salary group E 11 TV-L)

starting **immediately**. The positions initially are limited until 31.03.2022 (time limitation pursuant to TzBfG). Balancing family and career is an important issue. The positions are basically suitable for candidates seeking part-time employment.

As central scientific institution of the TU Dresden, ZIH is responsible for the communication infrastructure of the University, and operates the central IT infrastructure, including services and servers. In addition, with its interdisciplinary orientation, ZIH supports other departments and institutions in their research and education for all matters related to information technology and computer science.

**Tasks:** administration and maintenance of high-performance computers; development, test, and support of site-specific software (e.g. Django web portal, plugins for SLURM batch system); installation and maintenance of scientific applications; support of HPC users.

**Requirements:** professional graduate degree in computer science, mathematics, or similar; experiences in the administration of Linux systems, knowledge in programming (Python, C, Bash), high level of commitment in the familiarization with new systems and fields of activity; good English language skills as well as good communication skills in supporting scientists, and excellent team work skills.

Applications from women are particularly welcome. The same applies to people with disabilities.

Please submit your comprehensive application including the usual documents by **31.05.2019** (stamped arrival date of the university central mail service applies) by mail to: TU Dresden, ZIH, Herrn Prof. Dr. Wolfgang E. Nagel, Helmholtzstr. 10, 01069 Dresden, or preferably via the TU Dresden SecureMail Portal [https://securemail.tu-dresden.de](https://securemail.tu-dresden.de) by sending it as a single pdf-document to [zih@tu-dresden.de](mailto:zih@tu-dresden.de). Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

**Reference to data protection:** Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: [https://tu-dresden.de/karriere/datenschutzhinweis](https://tu-dresden.de/karriere/datenschutzhinweis)