

Research Scientist (m/f/d) in Quantitative Genetics

The Chair of Plant Breeding at the Technical University of Munich / TUM School of Life Sciences invites applications for the position of a **Quantitative Geneticist** starting as soon as a suitable candidate is found.

Our research is focused on the development and application of statistical methods for genetic analyses. These methods are generally applied to very large experimental data sets and employed in computer simulations. The aim is to gain information on genetic factors underlying quantitative traits, making optimum use of native biodiversity and complementing our knowledge on genome diversity.

The successful applicant is expected to have:

- PhD in genetics, statistics, agriculture, biology, bioinformatics or related fields
- Strong interest in quantitative genetics, selection theory and statistics
- Programming skills, familiarity with the UNIX/LINUX operating environment
- Ability to independently solve problems
- Ability to work in a team and to collaborate with other research groups

We offer:

- An interdisciplinary working environment in a team of quantitative, statistical and molecular geneticists and bioinformaticians
- Active exchange and collaboration with partners from academia and industry in a field of constant technical and methodological development
- Advanced education in statistics, genetics and plant breeding in courses and summer schools
- Employment contract with the German public service salary TV-L E13 for an initial two-year period with the possibility of extension up to six years

The Technical University of Munich is committed to increasing the proportion of women in research and education and thus explicitly invites qualified female scientists to apply for this position. Preference will be given to disabled candidates with essentially the same qualifications.

Contact:

Applications with the usual supporting information (letter of motivation, CV, certificates, credentials, etc. in a single pdf file) should be sent to jobs.z7x.wz@tum.de, **subject matter: "Research Scientist Quantitative Genetics 23.1"**. Application will be open until the position is filled.

For more information please see:

<https://www1.ls.tum.de/plantbreeding/>

For questions related to the position and further background information please contact Dr. Ulrike Utans-Schneitz, Plant Breeding, TUM, utansschneitz@tum.de.

Data Protection Information:

As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at <https://portal.mytum.de/kompass/datenschutz/Bewerbung/>. By submitting your application, you confirm to have read and understood the data protection information provided by TUM.