

At the **Center for Regenerative Therapies Dresden (CRTD)**, an institute of the **Center for Molecular and Cellular Bioengineering (CMCB)**, the **Chair of Neural Development and Regeneration** (Prof. Catherina Becker), offers a position as

Technical Assistant BTA/CTA (m/f/x)

(subject to personal qualification, employees are remunerated up to salary group E 9a TV-L)

The permanent position comprises 75 % of the full-time weekly hours. Furthermore, an additional 25 % of the full-time weekly hours can be offered until June 30, 2026 (time limitation pursuant to TzBfG) and beyond, subject to further third-party funded projects. Balancing family and career is an important issue. The position is generally suitable for candidates seeking part-time employment. Please indicate your request in your application.

The CMCB is a Central Academic Unit of TU Dresden and comprises the institutes Biotechnology Center (BIOTEC), Center for Molecular Bioengineering (B CUBE) and Center for Regenerative Therapies Dresden (CRTD). The CRTD is a network of more than 80 research groups conducting research in the areas of hematology, diabetes, neurodegenerative diseases and bone regeneration, seeking to establish the foundation for innovative diagnoses and therapies.

Tasks: Laboratory work as part of the research topic "Endogenous stem cells in the spinal cord of the zebrafish". This includes: Performing and evaluating drug and/or genetic screens, embryo preparations, performing in-situ hybridizations + antibody staining as standard methods, molecular biology techniques using DNA/RNA (cloning, RNA synthesis), assisting scientists with animal experiments, advising scientists on the use of specific methods, and generating and maintaining transgenic lines: Generation of mutant lines using CRISPR/Cas9 technology, maintenance of transgenic fish lines, production of new transgenic lines (DNA injections), general laboratory organization.

Requirements: successful graduation as BTA/CTA with state-recognized degree or laboratory technician with final examination with equivalent knowledge and experience as well as at least two years of professional experience. Due to the international orientation of the CRTD, the institute language is English. Therefore, an open-minded personality willing to communicate in English is essential. The qualified candidate should have some background in molecular biology and some laboratory experience, ideally with techniques in animal studies, histology, microscopy, molecular biology and cell culture. Ability to work in a team, good computer skills, and flexibility to work varying hours are desired.

TU Dresden understands diversity as self-evident and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit their performance and personality to the success of all of us. TU Dresden seeks to specifically support persons with disabilities and therefore asks them to provide relevant information when submitting their application. In case of equal suitability, people with severe disabilities or those with equivalence to the German Social Code IX (SGB IX) will be preferred for employment.

Please submit your comprehensive application until **September 2, 2022** (stamped arrival date applies) to: **TU Dresden, CRTD, Professur für Neuronale Entwicklung und Regeneration, Frau Prof. Catherina Becker, Fetscherstraße 105, 01307 Dresden, Germany** or via the TU Dresden SecureMail Portal <https://securemail.tu-dresden.de> as one PDF document to eike.lau@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>