



In 2019, the position of

President

(Code. No. 286)

is to be filled at Technische Universität Darmstadt.

Technische Universität Darmstadt is one of Germany's leading technical universities. Its main areas of research, teaching and transfer are engineering and natural sciences, which cooperate closely with selected humanities and social sciences. TU Darmstadt with its approximately 25,000 students is the only technical university in Hessen. It is integrated into the economically strong Rhine/Main/Neckar region and has an effective international network.

We are looking for an academically proven leader with international experience who will develop the profile of TU Darmstadt in a creative, committed and competent manner, taking into account the legally stipulated autonomy. The notable strengths of TU Darmstadt in interdisciplinary cooperation between engineering, natural sciences, humanities and social sciences are to be expanded and there is to be a particular focus on actively shaping the excellence and internationalisation strategy. TU Darmstadt lives a culture of open communication and expects the applicant to be able to integrate and cooperate both internally and externally.

In accordance with the requirements of Section 39 Hessisches Hochschulgesetz [Higher Education Act of the State of Hessen], the President is elected by the University Assembly on the proposal of the University Council. Adequate knowledge of German and a sound knowledge of the German higher education system are expected. The remuneration is negotiated with the Hessen State Ministry for Higher Education, Research and the Arts.

TU Darmstadt expressly welcomes applications from women. Persons with a degree of disability of at least 50 or those of an equal status are given preference if they are of the same suitability.

Applications including substantiating documents must be sent to the Chairman of the Selection Committee, Professor Ferdi Schüth, TU Darmstadt, Referat Qualitätsmanagement und Gremien (IB), Karolinenplatz 5, 64289 Darmstadt or by e-mail to findungskommission@tu-darmstadt.de.

Application deadline: September 1, 2018



Postdoctoral Fellow / Staff Scientist Positions in Cancer Epigenomics

The newly established Laboratory of Cancer Genomics in the Wilmot Cancer Institute at the University of Rochester Medical Center is seeking productive and highly motivated individuals interested in cancer epigenetics/genomics. Current studies make use of molecular genetic and genomic approaches to understand epigenetic control of transcription and its role in phenotypic plasticity, intratumor heterogeneity and the emergence of invasive or drug resistant properties. Translational epigenomics studies in human cancers are focusing on defining epigenomic/genomic signatures associated with environmental exposures and patient outcomes with the goal of identifying novel routes for cancer therapy.

Applicants should hold a PhD in the biomedical sciences, computational biology or related discipline with experience in molecular/cancer biology, (epi) genetic/omics, and/or bioinformatics. Wet and/or 'dry' lab experience with epigenomics technology/data (WGBS, ChIP-seq, ATAC-seq, Pro-seq/RIP-seq), single-cell approaches, RNA biology, gene editing, or cancer models (3D culture, spheroid/organoid) are highly desirable, but applicants with a strong background in a related area, track-record of accomplishment, and desire to work in a multidisciplinary team of investigators focused on cancer epigenetics will be considered. Computational scientists (MS/PhD) with expertise in bioinformatics, systems biology and machine learning approaches are also encouraged to apply. Candidates should have excellent scientific writing and oral communication skills, as well as the ability to work effectively and collaboratively with others. Information about living/working at University of Rochester can be found at <https://www.rochester.edu/working/hr/relocation/>

Interested applicants should submit a cover letter, CV and contact information for three references to: **Ms. Elva Mikk, Wilmot Cancer Institute, University of Rochester, 601 Elmwood Avenue, Rochester, NY 14642, Box 704** or e-mail at: elva_mikk@urmc.rochester.edu.

The University of Rochester is an Equal Opportunity Employer and has a strong commitment to diversity and actively encourages applications from candidates from groups underrepresented in higher education.

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