



The Faculty of Medicine Carl Gustav Carus of the Technische Universität Dresden (TU Dresden) invites applications for a full time position as

Assistant Professor (W 1) for Experimental Hypertension Research (with tenure track)

The appointment is initially limited to 4 years. After a positive interim evaluation, the employment will be extended to a total of 6 years. After 5 years at the latest, a multi-disciplinary tenure track committee will evaluate the achievements of the candidate. If evaluated positively, the candidate is offered a tenured W2 position without passing further selection procedures.

As a prospective assistant/junior professor you will accept responsibilities in research and teaching and lead a research group on „Experimental Hypertension Research“ and integrate into the research focus of the department on the physiology and pathophysiology of the cardio-vascular system with specific regard to endothelial cell dependent regulation of cardiovascular functions. In addition you will. As a successful candidate you have comprehensive research experience in experimental hypertension documented by publications in international peer-reviewed journals, experimental experience with gender based mechanisms in cardiovascular diseases which you seek to engross. We also expect you to successfully acquire extramural grants.

Your special dedication to teaching of medical students and to designing and carrying out innovative and practice oriented teaching concepts is highly appreciated. Teaching duties encompass 4 academic hours per week. We also welcome your engagement in academic self-administration.

The position is offered in accordance to state regulations as published in SächsHSFG, § 63. Requirements for a successful application include comprehensive research experience in experimental hypertension documented by publications in international peer-reviewed journals, experimental experience with gender based mechanisms in cardiovascular diseases, a completed university degree preferentially in medicine, a dissertation with high honors, comprehensive teaching experience in physiology for medical students and evidence of German language skills written and spoken.

The Faculty of Medicine aspires to increase the proportion of women in science and teaching. Thus, qualified female scientists are especially encouraged to apply. Applications from candidates with disabilities or additional support needs are also very welcome.

Please send your application by **February 28th 2019** to the **Dekan der Medizinischen Fakultät Carl Gustav Carus der Technischen Universität Dresden, Herrn Prof. Dr. med. H. Reichmann, Fetscherstr. 74, 01307 Dresden**. Further details are given on the home page of the Faculty of Medicine in the job advertisement section. Should you have any further questions please contact the Dean's office, or the Equal Opportunity Officer Dr. Valtink (0351/458-6124) or the Representative for Employees with Disabilities Ms Hillig (0351/458-3327).

The Technische Universität Dresden is a family-friendly university and offers a dual career service. The Faculty of Medicine also provides active support for childcare options as well as help in finding adequate jobs in the region for the candidate's partner.

