The Paul Langerhans Institute Dresden (PLID) is a joint partnership between TU Dresden, the University Hospital Carl Gustav Carus of TU Dresden as well as the Helmholtz Zentrum München (HMGU) to combine their common Diabetes research interests. In the context of this collaboration we are seeking a

**W2 Professorship for Stem Cells in Pancreas Development and Disease**

in the „Jülicher model“ in the Institute of Molecular Diabetology of Carl Gustav Carus Faculty of Medicine at TU Dresden in conjunction with the establishment of an own research group at the Institute of Pancreatic Islet Research of the Helmholtz Zentrum München within the PLID (location Dresden).

The Helmholtz Zentrum München as well as the University Hospital Carl Gustav Carus Dresden of TU Dresden are founding members of the German Center for Diabetes Research (DZD e.V.). The interdisciplinary scientific focus of the professorship is research on pancreatic islets for the prevention and therapy of type 1 and type 2 diabetes.

We are seeking an international renowned dynamic research personality with documented expertise in areas such as signaling mechanisms for pancreas organogenesis and differentiation of induced pluripotent stem cells and beta cells in mice and men. Furthermore, knowledge in developmental and molecular cell biology is desired. We expect the successful candidate to actively interact within the Helmholtz Diabetes Center (HDC) of HMGU, the Faculty of Medicine of TU Dresden and the BMBF established German Center for Diabetes Research (DZD e.V.) as well as in particular establish close collaborations with the clinical islet transplantation program of the University Hospital and the research program for stem cells and regenerative medicine at the Center for Regenerative Therapies Dresden (CRTD).

Prerequisites according to § 58 SächsHSFG include a university degree in life sciences (biochemistry, biology, medicine or related disciplines), a doctoral degree and post-doctoral degree/habilitation or an equivalent qualification record. The position further requires teaching experience, records in third-party fund raising as well as competence in management and leadership. We also expect your willingness for English teaching and academic self-administration.

The Faculty of Medicine at TU Dresden and the Helmholtz Zentrum München aspire to increase the number of women in research and teaching and strongly encourage qualified women to apply for this position. We also welcome applications from scientists with disabilities.

Please send your application including CV, certified copies of your academic career (starting with high-school degree), list of publications, reprints of the five most important publications as well as a short presentation of your past scientific achievements by 28 February 2018 to the Dean of the Faculty of Medicine Carl Gustav Carus of the Technischen Universität Dresden, Prof. Dr. med. H. Reichmann, Fetscherstraße 74, 01307 Dresden.

The application documents will be made available to the responsible committees of TU Dresden and the Helmholtz Zentrum München. For further details concerning the required application documents please consult the homepage of the Faculty of Medicine under jobs. For more information please contact Prof. Dr. M. Solimena, speaker of the PLID and director of the IPI, Phone: (0351-7963-6612), Fax: (0351-7963-6698), Email: michele.solimena@tu-dresden.de. The equal opportunity officers Frau Dr. Valtink, TU Dresden (0351-458-6124), Frau S. Hanf, HMGU (089-3187-3566) or the representatives for disabled persons Frau Hillig (0351-458-3327), Dr. Reiner Schroll, HMGU (089-3187-3319) are also available in case of questions.

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. Also, the HMGU offers support for double-career couples.