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 for Environmental Health (HMGU) to combine their common Diabetes research interests. In the context of this collaboration we are offering a

**W2 Professorship for Membrane Biochemistry and Lipid Research**

in the „Jülicher model“ at the Institute of Clinical Chemistry and Laboratory Medicine, Carl Gustav Carus Faculty of Medicine at TU Dresden, in conjunction with an own research group at the Institute of Pancreatic Islet Research of the Helmholtz Zentrum München within the PLID (located in 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.

You are an international renowned dynamic research personality with documented expertise in basic research on lipid protein interaction and on receptors (e.g. insulin receptor) in synthetic membranes with defined lipid composition. Your expertise also covers the analysis of lipid patterns in cellular components (e.g. of the blood) by high throughput procedures for the development of biomarkers and for clinical diagnostics in laboratory medicine. As a successful candidate you will actively interact with colleagues at 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.), and will closely collaborate with colleagues at the Institute of Clinical Chemistry and Laboratory Medicine of the University Hospital Dresden. We also welcome your willingness for teaching in German and English and academic self-administration.

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 managing and leading a research group.

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 **August 31, 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 Dr. M. Valtink, TU Dresden (0351/458-6124), Ms S. Hanf, HMGU (089-3187-3566) or the representatives for disabled persons Ms C. Hillig (0351/458-3327), Dr. R. 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.