PhD student position in immunology, skin biology and extracellular matrix

Department of Dermatology, University of Freiburg

We are looking for a highly motivated PhD student interested in immunology and the extracellular matrix to join our dynamic and international team at the Department of Dermatology, Medical Center – University of Freiburg, Germany. The project will focus on delineating the role of the lymphoid extracellular matrix in maintenance of systemic and skin immune homeostasis. Genetic skin blistering diseases will be used as models. For the studies, analyses of patient-derived samples, ex vivo and in vivo models will be employed. Practical knowledge of cell culture, basic immunological and biochemical analyses is needed; FELASA B certification or equivalent is an advantage. The position is fully funded for four years and part of a collaborative research center on immunology.

To apply, please send motivation letter with CV and contact information of three references to PD. Dr. Dimitra Kiritsi and Dr. Alexander Nyström

We are looking forward to your application!

Application deadline: August 1st.
Starting date: September 1st
Funded by: DFG, German Research Foundation
Duration: 4 years

Contact: Dr. Alexander Nyström alexander.nystroem@uniklinik-freiburg.de
PD. Dr. Dimitra Kiritsi dimitra.kiritsi@uniklinik-freiburg.de

References:
Nyström A et al., 2018. Impaired lymphoid extracellular matrix impedes antibacterial immunity in epidermolysis bullosa..Proc Natl Acad Sci U S A.


Föll MC et al., 2018. Identification of tissue damage, extracellular matrix remodeling and bacterial challenge as common mechanisms associated with high-risk cutaneous squamous cell carcinomas..Matrix Biol