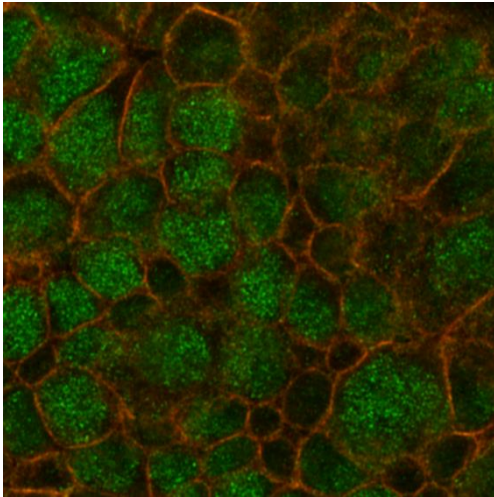


# U N I K A S S E L V E R S I T Ä T



## PhD position in the Department of Developmental Genetics

### *Regulation of epithelial dynamics by protein kinases*

We are searching for a highly motivated PhD student for services in research and teaching within the subject area of the junior group 'Epithelial Cell Polarity' in the Department of Developmental Genetics at the University of Kassel. A molecular biological research project related to the regulation of epithelial dynamics and morphogenesis (especially by protein kinases) will be carried out in the fruit fly *Drosophila melanogaster*. Application of molecular biological methods (cloning and protein biochemistry), genetic methods (*Drosophila* genetics and tissue culture) and microscopy (confocal- and super resolution microscopy). Assistance will be required in the supervision of interdisciplinary courses in Biology and Nanosciences.

Completed course of academic study (Master degree) within the field of Nanoscience, Biology, Biochemistry or Biophysics is required. Good English knowledge and interest in interdisciplinary questions are expected. Further requirements are the experience with molecular biological methods and protein biochemistry (Co-immunoprecipitation and Western blot), explicitly welcomed is the experience with microscopy (especially confocal microscopy), as well as experience with *Drosophila* genetics (not compulsory). For further information please contact: Dr. Beati, E-Mail: [hamze.beati@uni-kassel.de](mailto:hamze.beati@uni-kassel.de).

#### **Description**

Research Assistant (EG 13 TV-H), part-time position with half the working hours of a full-time employee. This is a fixed term-position ending on 30.06.2019 with the possibility of extension (position for academic qualification corresponding to § 65 HHG i.V.m. § 2 Abs. 1 Satz 1 WissZeitVG; opportunity for PhD project). Applications indicating the Position Number, which may be in digital form, should be sent to the President of the University of Kassel, 34109 Kassel, Germany or [bewerbungen@uni-kassel.de](mailto:bewerbungen@uni-kassel.de). Closing date: **19.05.2017**.

Position Number: **30310**

[http://www.uni-kassel.de/intranet/aktuelles/stellenangebote/stellenausschreibung-details/tx\\_ukstellenausschreibung/30310.html](http://www.uni-kassel.de/intranet/aktuelles/stellenangebote/stellenausschreibung-details/tx_ukstellenausschreibung/30310.html)