



The Leibniz Institute for Farm Animal Biology (FBN) is a foundation under public law and member of the Leibniz Association. The Institute with approximately 300 employees is performing fundamental and applied research in the field of the biology of farmed animals. The Institute provides an interdisciplinary research environment and excellent experimental and analytical facilities.

The Institute of Genome Biology invites applications for a  
**Postdoctoral Researcher in the field of Molecular Biology (m/f/d)**  
for a fixed term of 2 years

**Reference number: 2019-25**

**Task Description:**

The applicant will work as member of our team, which collaborates as coordinator of the EU H2020 funded project BovReg within the global initiative Functional Annotation of Animal Genomes (FAANG). The Research Unit of Genome Physiology (head Christa Kühn) is internationally recognized for the functional annotation of farm animal genomes with a focus on non-coding RNAs. Specific tasks of the candidate will be establishing and characterization of cell lines from bovine tissues within an international team effort. Furthermore, the work will comprise characterizing non-coding RNA-DNA interaction, e.g. via Chromatin Isolation by RNA Precipitation (ChIRP).

**Requirements:**

The highly motivated and qualified candidate will hold a PhD/doctoral degree in (molecular) biology, biochemistry, animal science, veterinary science or a related field. Expertise in cell culture is required as well as good experimental skills in molecular biology. We ask for a team player with good English language skills striving for publication of results in international journals.

**We offer:**

- Membership in an exciting scientific network project with excellent international partners
- comprehensive modern facilities and equipment for cell and molecular genetics/genomics/biology (e.g. next generation sequencing, cell imaging)
- Multifaceted and challenging research tasks in a performance-oriented and family-friendly environment
- Modern equipment and integration in international and national research projects
- Employment conditions according to the provisions of Tarifvertrag für den öffentlichen Dienst der Länder (TV-L), remuneration at the level of **salary grade 13 TV-L**
- Participation in the company pension scheme (VBL)
- Assistance with formal issues while settling into the new living environment

We are an internationally-oriented research institute. The compatibility of career and family is one of our aims. The Institute is committed to increase the proportion of women in areas where they are under-represented and suitably qualified women are encouraged to apply. Candidates with disabilities will be given preference in the case of equal qualifications and capacity to complete the project. We explicitly encourage applications from international candidates. Candidates must fulfill the requirements for temporal contracts according to § 2 WissZeitVG.

Application and travel expenses in the context of the application cannot be reimbursed. By submitting your application, you consent to the processing of your personal data for the purpose of the application procedure.

For detailed information please contact Prof. Dr. Ch. Kühn (kuehn@fbn-dummerstorf.de) ☎ 038208/68 700).

Your application should include the reference number, a motivation letter, curriculum vitae, addresses of two referees, publication list and copies of relevant documents. We welcome your application to:

Leibniz Institute for Farm Animal Biology (FBN)  
Verwaltung (**St.-Nr.: 2019-25**)  
Wilhelm-Stahl-Allee 2  
18196 Dummerstorf  
Germany

or per e-mail to: [personal@fbn-dummerstorf.de](mailto:personal@fbn-dummerstorf.de)

The selection process is starting now and will be continued until staffing.  
Further information can be found under: [www.fbn-dummerstorf.de](http://www.fbn-dummerstorf.de).