



The Institute of Behavioural Physiology at the FBN invites applications for a
PhD position

The PhD position is available for a three year fixed-term starting at 01.10.2017.

Reference number: 2017-11

Job/Project Description:

Research and own qualification within a collaborative project between the FBN Dummerstorf, the Institute of Animal Welfare and Animal Husbandry of the FLI and the University of Auckland, funded by the "Volkswagen-Stiftung". In a 'proof of concept' approach we will test the idea that cattle can be conditioned to void faeces and urine at a particular location ('toilet'). The project aims to help resolve the apparently intractable conflict between the needs for high animal welfare and a reduction in ammonia gas emissions.

Requirements:

- Earned Masters degree (or equivalent in biology, veterinary medicine, animal science or a related field and keenness and aptitude for innovative scientific research)
- Expertise in the biology/ethology of farm animals and willingness to work with cattle
- Ability to plan, organize and conduct independent research
- Presentation and publication of the results in cooperation with the project management
- Experience in dealing with standard PC programs and statistical software
- Competence in spoken German language would be an advantage

We are Offering:

- Interesting and challenging research in a performance-orientated and family-friendly environment
- Modern research facilities and a strong focus on international collaboration
- Employment conditions according to the provisions of Tarifvertrag für den öffentlichen Dienst der Länder (TV-L), remuneration at the level of 65% of salary grade 13 TV-L
- Pro-active support to facilitate integration into the new living environment and research culture.

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

We are an internationally-oriented research institute focusing on basic and applied research on the biology of domestic livestock. 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.

We regret that traveling expenses related to the application cannot be reimbursed.

Interested candidates should submit a letter of application (single pdf-file preferred) including the reference number, experience and reasons for interest in the position, current curriculum vitae and academic record, addresses of two referees and copies of relevant documents.

The application and employment process to hire an eligible candidate are being accepted now and will run until an appropriate candidate is identified.

For more detailed information contact Prof. Birger Puppe (puppe@fbn-dummerstorf.de, ☎ 038208/68 800) or Dr. Jan Langbein (langbein@fbn-dummerstorf.de, ☎ 038208/68 814)

per e-mail to:

personal@fbn-dummerstorf.de

per post to:

Leibniz Institute for Farm Animal Biology (FBN)
Verwaltung (St.Nr: **2017-11**)
Wilhelm-Stahl-Allee 2
18196 Dummerstorf
Germany



Further information can be found under **www.fbn-dummerstorf.de**.

