Job posting

**Type of position**
- ☒ scientific
- ☐ administrative

**Target group**
- ☒ graduates
- ☐ post docs
- ☐ other

**Title**
2021-04 PhD student position (m/f/d)

**Institution**
The Leibniz Institute for Farm Animal Biology (FBN), located in Dummerstorf near Rostock, is a foundation under public law. 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.

**Position**
The Institutes of Nutritional Physiology and Genome Biology invite applications for a PhD student position (m/f/d) for 36 months starting at the earliest possible date.

Reference number: 2021-04

We offer:
- Multifaceted and challenging research tasks in a performance-oriented and family-friendly environment
- Modern equipment and integration in a network of European key pig research institutions as a doctoral student
- Employment conditions according to the provisions of Tarifvertrag für den öffentlichen Dienst der Länder (TV-L)
- Remuneration at the salary grade 13 TV-L 65%, if the personal requirements are met
- Participation in the company pension scheme (VBL)
- Assistance with formal issues while settling into the new living environment

**Responsibilities**

Task Description:
Feed efficiency and welfare of pigs depend on gut function and health. These traits are of great importance for sustainable and animal-friendly pig production. The task comprises the participation in the newly granted European project 101004770 'PIGWEB' (H2020-INFRAIA-2020-1) (https://cordis.europa.eu/project/id/101004770). The appointee will work on the development of proxies and novel indicators of gut function and health that are not or minimally-invasive (compared to ‘gold standards’) using cutting edge methodology.
The appointee will obtain a doctoral degree from a German University.

Requirements
We are looking for a candidate with an affiliated (master) degree in veterinary medicine, animal or nutritional sciences. Knowledge on nutrition, metabolism and gastrointestinal physiology is essential. Candidates who have previous experience with pig experimental work are desired. We seek to employ individuals who are highly motivated team players and have a keen interest in science. Applicants must understand and express themselves in both written and spoken English. Willingness to learn the German language is desired.

Application procedure (deadline etc.)
We are an internationally-oriented research institute performing 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 case of equal qualifications and capacity to complete the project. Only applicants whose employment can be limited in time according to § 2 WissZeitVG can be considered.

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 informal inquiries please contact Prof. Dr. Cornelia C. Metges (metges@fbn-dummerstorf.de, phone +49-(0)38208-68650) or Prof. Dr. Klaus Wimmers (wimmers@fbn-dummerstorf.de, phone +49-(0)38208-68600).

Contact
We look forward to your application. Please send applications, including motivation letter, detailed CV, copies of diplomas and certificates, and the contact information of one reference as one pdf file (preferred) including the job number to:

personal@fbn-dummerstorf.de
Subject: Verwaltung (St.-Nr. 2021-04)

Leibniz-Institut für Nutztierbiologie (FBN)
Verwaltung (St.-Nr. 2021-04)
Wilhelm-Stahl-Allee 2
18196 Dummerstorf, Germany
The selection process is starting now and will be continued until staffing. Further information can be found under: www.fbn-dummerstorf.de.