

At the Research Institute for Farm Animal Biology (FBN), we strive to advance sustainable livestock farming in a globalized world. Our research focuses on enhancing resource efficiency while addressing both local and global environmental and climate impacts. We prioritize animal welfare, health, and the safety of food derived from livestock.

The FBN is renowned for its innovative and multidisciplinary approach supported by a modern research infrastructure and international collaborations. Located on a green, natural campus just a short drive from the vibrant coastal city of Rostock, the FBN offers an inspiring setting for impactful research dedicated to a sustainable future in agriculture.

Start date Dec 2025

Working hours 65% (26h / week)

Contract period 36 months

Remuneration E 13 TV-L (65 %)

**Tender number** 2025-17

We are looking to fill a position for a

## PhD student (m/f/d)

## What to expect:

You will join a third-party funded project entitled "Identification of risk factors and establishment of bioindicators for piglet mortality under organic farming conditions in different pig genotypes (**BioFeSt**)", (working groups Nutritional Physiology and Psychophysiology).

In your PhD project you will identify behavioural, physiological and metabolic biomarkers in sows during pregnancy and lactation that can be used as predictors of piglet health outcomes.

This project gives you the chance to learn from two research groups involved in the fields of nutritional physiology and animal welfare science, with the goal of improving animal welfare without compromising efficiency.

## What to bring:

- University degree in veterinary medicine, agriculture, or biology or a related field.
- Knowledge of animal behaviour and animal physiology, highly motivated to work with pigs.
- Basic knowledge of statistical data analysis
- Ability to work in a team, commitment to problem solving and completing tasks, initiative and creativity.
- At least C1 German, and good verbal and written knowledge of English.
- Class B driver's license and willingness to travel.

## What we offer:

At FBN, you will be welcomed by a dedicated, multidisciplinary team. We will support you with a structured onboarding. We will also help you with any questions you may have regarding your arrival in the Rostock region. We also offer our employees

- an additional company pension (VBL),
- 30 days annual leave,
- flexible working hours and
- the possibility to work remotely.

The compatibility of work and family life is important to us at the FBN, which is why we stand out for our certified family friendliness. Employees with children also find optimal working conditions thanks to our cooperation with the local kindergarten and parent-child rooms.

If you would like to become part of our team, we look forward to receiving your application. As equal opportunities and diversity are important components of our HR policy, we welcome applicants from all backgrounds.

For further information, please contact:

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Please send applications (single pdf-file preferred), including a motivation letter, detailed CV, copies of diplomas and certificates, and the contact information of references to:
personal@fbn-dummerstorf.de

Please quote the job number 2025-17 in your application.

Finally, it should be noted that we are not allowed to reimburse application or travel expenses in connection with the application. By submitting your application, you consent to the processing of your personal data for the purpose of the application procedure.

For more information about the FBN, please visit us online:

www.fbn-dummerstorf.de.

