

## Welcome-statement from Dr. Kühn



You are ready to take the first steps in your professional career and are looking for a friendly, motivating environment, one that combines first-class experimental facilities and beautiful surroundings? Then we at

the Leibniz Institute for Farm Animal Biology invite you to take advantage of its unique opportunities. The FBN's dedicated scientists conduct applied and basic research in many life science disciplines, with a focus on farm animals. As a doctoral student at the FBN, you will learn from their expertise and, through your skills and ideas, make important contributions of your own. Animal health and welfare, the global food supply and sustainable production pose many challenges. We welcome your efforts in tackling them.

**Dr. Christa Kühn**  
Deputy Director

The Leibniz Association connects 86 independent research institutions whose focus ranges from the natural, engineering and environmental sciences to economics and the spatial and social sciences and to the humanities. Leibniz institutes address issues of social, economic and ecological relevance. They conduct knowledge-driven and applied basic research, maintain scientific infrastructure and provide research-based services.



**LEIBNIZ INSTITUTE**  
FOR FARM ANIMAL BIOLOGY

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# FBN

Take advantage of the  
opportunities at the FBN!



## The FBN



Our mission: The Leibniz Institute for Farm Animal Biology (FBN Dummerstorf) explores the functionality of livestock as an integrated system, with the aim of achieving animal-, resource-, climate-

and environmentally-friendly livestock husbandry as the basis for the balanced production of agricultural products of animal origin.

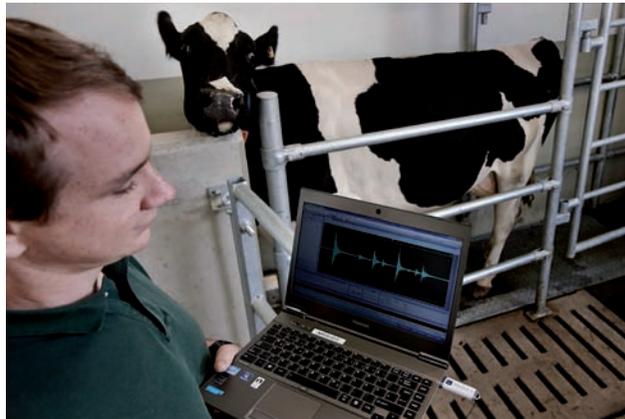
The foundation of the FBN's interdisciplinary and systemic research approach is the close cooperation on the FBN campus of highly specialized researchers with diverse scientific backgrounds. Disciplinary excellence is fostered and developed in six institutes and one research group focusing on the fields of Functional Genome Analysis, Genetics and Biometry, Genome Biology, Reproductive Biology, Behavioural Physiology, Muscle Biology and Growth and Nutritional Physiology.

The FBN attaches great importance to the training of young scientists. Many of the FBN's researchers also have teaching responsibilities, through visiting professorships and lectureships at six different universities.



## What can PhD students expect?

- Comprehensive mentoring through a low mentee-mentor ratio
- Generous workspace in state-of-the-art equipped laboratories
- The acquisition of skills in modern life-science methodologies with general relevance beyond livestock research
- Interaction with more than 60 junior scientists from all over the world, working on their doctoral theses under the supervision of FBN scientists
- Attendance and participation in (inter)national conferences



- Representation by a student representative, who takes part in regular meetings with the directors of the FBN's institutes
- Participation in seminars self-organised by PhD students
- Opportunities to deepen skills in related fields, e.g. statistics, through advanced training and through the wide variety of courses offered by the University of Rostock
- Experience in giving short formal lectures, during the FBN's annual "Doctoral Student Day"
- Focused work on your research topic without teaching assistant duties



## What else?

- Explore the wide open spaces of the Dummerstorf campus and environs on horseback, on foot or by bike
- Make new friends at the FBN's neighbor, the University of Rostock, with some 15,000 students from nearly 100 countries
- Enjoy Rostock's rich cultural heritage and vibrant nightlife as well as the nearby Baltic Sea, with its many leisure activities
- Take advantage of the proximity of Hamburg, Berlin and Copenhagen with day trips to these cities

