



Research Institute for  
Farm Animal Biology

# Satellite Day

## 20-24 April 2026

FBN Tagungszentrum, 09:00-15:00

## Fundamentals of statistics

This five-day course provides an introduction to the foundations of statistical analysis for biological and livestock research. The logical steps of data collection, analysis, and inference require statistical literacy that anyone can learn. Beginning with a refresher on probability calculus, the course covers parameter estimation, statistical tests, linear models, and key experimental designs. Through lectures and hands-on exercises in *R*, participants develop practical skills for designing experiments, analysing data, and drawing robust scientific conclusions.

Instructor: Dörte Wittenburg, Anja Eggert (FBN)

Part of the FBN Graduate School, but open to all interested scientists.

### REGISTRATION

[dsc@fbn-dummerstorf.de](mailto:dsc@fbn-dummerstorf.de)

Deadline: 10 April 2026