

## Advisory Boards

### Scientific Advisory Board

Chair: *Jürgen Zentek*

### Internal Advisory Board

## Supervisory Board

### General Assembly

Chair: *Harald Topel*

## Board Representatives

### Research

*Barbara Amon*

### Leibniz Innovation Farm for Sustainable Bioeconomy

*Thomas Hoffmann*

### Joint Lab Artificial Intelligence & Data Science with Osnabrück University

*Cornelia Weltzien*

## Executive Board

### Scientific Director

*Barbara Sturm*

### Administrative Director

*Alice Hohn*

## Division of the Scientific Director

**System Science in Bioeconomy**  
*Johannes Halbe*

## Departments

### Agromechatronics

*Cornelia Weltzien*

### System Process Engineering

*Thomas Hoffmann*

### Sensors and Modelling

*Thomas Amon*

**Precise Crop Monitoring**  
*Michael Schirrmann*

**Automation and Field Robotics**  
*Volker Dworak*

**Thermochemical Conversion**  
*Thomas Hoffmann*

**Drying Technology**  
*Mulugeta Admasu Delele (acting)*

**Digital Monitoring of Animal Welfare**  
*Gundula Hoffmann*

**Livestock – Environment – Interactions**  
*Thomas Amon*

**Proximal Soil Sensing**  
*Sebastian Vogel*

**Precision Horticulture**  
*Manuela Zude-Sasse*

**Process Engineering for Fibre Plants**  
*Hans-Jörg Gusovius*

**Storage and Packaging**  
*Pramod Mahajan*

**Measuring, Modelling and Mitigating Emissions of Livestock Production**  
*David Janke*

**Infections and AMR in Livestock**  
*Tina Kabelitz*

**Technical Support Agromechatronics**  
*Jörn Selbeck*

**Process Engineering for Energy Crops**  
*Ralf Pecenka*

**Bio-efficient Food Processing**  
*Oliver Schlüter*

### Technology Assessment

*Annette Prochnow*

### Microbiome Biotechnology

*Gabriele Berg*

### Data Science in Bioeconomy

*Marina Höhne*

**Sustainability and Substance Circularity**  
*Barbara Amon*

**Water Productivity in Agriculture**  
*Katrin Drastig*

**Environmental Bioprocess Engineering**  
*Christiane Herrmann*

**Bioconversion**  
*Agata Olszewska-Widdrat*

**Understandable Machine Learning Lab**  
*Marina Höhne*

**Innovations in Sociotechnical Systems**  
*Philipp Grundmann*

**Biogenic Resources**  
*Monika Heiermann*

**Microbiome Management**  
*Ahmed Abdelfattah*

**Plant Microbiome Biotechnology**  
*Henry Müller*

**Economics of Technologies in Agriculture**  
*Andreas Meyer-Aurich*

**Technical Support Technology Assessment**  
*Anne-Katrin Thoma*

**Microbial Ecoengineering**  
*Susanne Theuerl*

## Central Infrastructures

**Leibniz Innovation Farm for Sustainable Bioeconomy**  
*Thomas Hoffmann, Anja Hansen*

**IT and Information Management**  
*James M. Anderson*

**Fieldlab for Digital Agriculture**  
*Benjamin Trost*

**Central Analytics Laboratory**  
*Karin Hassenberg, Giovanna Rehde*

## Science Management Unit

**Scientific Officer**  
*Nadine Herold*

**Administrative Officer**  
*Ilka Mai*

**Research Coordination**  
*Hanna Hermann*

**Career Development**  
*Ulrike Praeger*

**Research Infrastructures**  
*Anja Hansen*

**Legal Affairs and Technology Transfer**  
*Larissa Raatz*

**Public Relations**  
*Ulrike Glaubitz, Jessica Lietze*

## Administration

**Human Resources**  
*Anke Schickhaus*

**Facility Management and Construction**  
*Carmen Lehmann*

**Finance and Controlling**  
*Carmen Lehmann*

**Central Workshop**  
*Steffen Baganz*

**Procurement**  
*Patricia Sonnemann*