

March 24, 2025

9 am – 6 pm

A symposium of the Research and  
Transfer Center of Bioactive Matter

**b-ACT**<sup>matter</sup>

# INNOVATIVE BIO-BASED MATERIALS AND TECHNOLOGIES: Shaping Future Regional Development and Perspectives

## Agenda

### OPENING

**Prof. Dr. Jens-Karl Eilers**

Universität Leipzig, Prorektor für Exzellenzentwicklung:  
Forschung und Transfer

**Dr. Konstantin Pötschke**

Sächsisches Staatsministerium für Regionalentwicklung

**Dr. Lutz Bryja**

Sächsisches Staatsministerium für Wissenschaft, Kultur  
und Tourismus

**Prof. Dr. Frank Cichos**

Universität Leipzig, b-ACT<sup>matter</sup>

**Prof. Dr. Alper Gurarlan**

Technical University of Istanbul

**Washington Logroño**

Pacifico Biolabs GmbH

**Janine Henkel**

Sächsisches Staatsministerium für Energie, Klimaschutz,  
Umwelt und Landwirtschaft

### LUNCH

#### CHEMICAL PRODUCTION AND CIRCULAR ECONOMY

**Prof. Dr. Falk Harnisch**

Helmholtz-Zentrum für Umweltforschung (UFZ)

**Dr. Manuel Häußler**

Center for the Transformation of Chemistry (CTC)

**Benjamin Herzog**

Solaga GmbH

**Dr. Christian Sonnendecker**

Universität Leipzig, b-ACT<sup>matter</sup> / ESTER Biotech

#### TECHNOLOGY TRANSFER IN THE NATURAL AND LIFE SCIENCES

**Dr. Felix Krujatz**

biotopa GmbH

**André Hofmann**

biosaxony e.V. / leap:up GmbH

### BREAK

#### NEW APPROACHES IN BIOACTIVE MATTER AND ARTIFICIAL INTELLIGENCE FOR SUSTAINABLE TECHNOLOGIES

**Prof. Dr. Manuel Salmeron-Sanchez**

University of Glasgow/ Universitat de Barcelona

**Prof. Dr. Giovanni Volpe**

University of Gothenburg

**Prahallad CR Rao, and**

**Dr. Jagannath Rao Marati**

Bosch Digital Twin Industries

#### RESOURCES – ENERGY, FOOD, WATER

**Dr. Rohan Karande**

Universität Leipzig, b-ACT<sup>matter</sup>

**Dr. Elina Dace**

University of Latvia

### BREAK

#### SENSORS FOR MEDICINE AND THE ENVIRONMENT

**Dr. Henri Franquelim**

Universität Leipzig, b-ACT<sup>matter</sup>

**Prof. Dr. Ulrich Rant**

Kurt-Schwabe-Institut für Mess- und  
Sensortechnik Meinsberg e.V. (KSI)

**Veronika Riedl**

Universität Leipzig, b-ACT<sup>matter</sup>

#### CLOSING WORDS AND GET TOGETHER

### FAREWELL

### VENUE

**BIO CITY LEIPZIG**

**Centre for Biotechnology and Biomedicine (BBZ)**

**Leipzig University**

**Deutscher Platz 5, 04103 Leipzig**

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