

**Public Lecture Series BACCARA** (WiSe 2025/2026)

## »Electrochemistry and Energy Storage«

Monday - 15:30 - 16:30

03.11.2025

**Prof. Dr. Anna Grünebohm** (Ruhr University Bochum)

Control of Ferroelectric Hysteresis and Field-induced Switching — Insights from ab initio based Modeling

10.11.2025

PD Dr. Diddo Diddens (Helmholtz-Institut Münster)

Emergent Computing Approaches in Battery & Material Science

17.11.2025! This lecture had to be postponed. A new date will be announced as soon as possible.

**Prof. Roger De Souza** (RWTH Aachen)

Look Both Ways Before Crossing: Views from the Intersection of Experiment and Simulation

08.12.2025

**Prof Dr Shuji Nakanishi** (University of Osaka, Japan)

Lithium-Oxygen Batteries: Potential, Challenges, and the Path Forward

15.12.2025

Dr. Montaha Anjass (University Ulm)

Hierarchically Structured Molecular Metal-Oxides Hybrids for Sustainable Energy Technologies

12.01.2026

**Dr. Peter Bieker** (University of Muenster)

An Overview of Next gen Battery Systems – Where Can We Go?



Meeting-ID:661 3938 4453 Kenncode: BACCARA!









