



Ministerium für
Kultur und Wissenschaft
des Landes Nordrhein-Westfalen



BACCARA POWER DAY

Conference Programme



Hosted by:

University of Münster
International Graduate School BACCARA
Corrensstraße 40
48149 Münster
baccara@uni-muenster.de

7 November 2024

Aula im Schloss
Festsaal

Schlossplatz 2
48149 Münster

WELCOME**9:30–9:45**

Dr. Julia Quante & Dr. Kerstin Neuhaus
International Graduate School BACCARA, University of Münster

Prof. Martin Winter
International Graduate School BACCARA / MEET, University of Münster /
Helmholtz Institute Münster

RECYCLING**9:45–10:15**

Prof. Emma Kendrick
School of Metallurgy and Materials, University of Birmingham
»Sustainable battery design and recycling«

SODIUM ION**10:15–10:45**

Dr. Daria Mikhailova
Electrochemical Energy Storage Group,
Leibniz Institute for Solid State and Materials Research Dresden
»Materials and mechanisms in sodium batteries«

10:45–11:30 Coffee Break & Poster Set-Up

SOLID STATE**11:30–12:00**

Prof. Wolfgang Zeier
Institute of Inorganic and Analytical Chemistry, University of Münster
»Transport limitations in solid-state batteries«

ANALYSIS**12:00–12:30**

Prof. Anja Henss
Institute of Physical Chemistry, Justus-Liebig-Universität Gießen (JLU)
»In-situ investigation of the electrolyte/metal anode
interface using advanced characterisation techniques«

GREETINGS**12:30–12:45**

Prof. Michael Quante
Vice-Rector, University Münster

Minister Ina Brandes
Ministry of Culture and Science of the State of North Rhine-Westphalia

12:45–14:15 Lunch Break

INDUSTRY**14:15–14:45**

Dr. Martin Schulz-Dobrick
PowerCo SE

»Materials Development and Research at PowerCo«

POSTER SESSION**14:45–15:15**

Poster Pitches

15:15–16:45

Poster Session & Refreshments

16:45–17:00

Award Ceremony Poster Competition

CLOSING WORDS**17:00–17:15**

Prof. Simon Lux
Institute of Business Administration at the Department of Chemistry
and Pharmacy, University of Münster

Prof. Andreas Heuer
Institute of Physical Chemistry, University of Münster