



BACCARA POWER DAY

Conference Programme

Hosted by:

Westfälische-Wilhelms Universität Münster
International Graduate School BACCARA
Corrensstraße 40
48149 Münster
conference.baccara@wwu.de



7 September 2023

Aula im Schloss
Festsaal

Schlossplatz 2
48149 Münster

WELCOME**9:30–10:00**

Alexandra Kohlhöfer & Dr. Julia Quante
 Managing Directors of BACCARA, WWU Münster

Prof. Martin Winter
 Scientific Spokesperson of BACCARA, Director of MEET, WWU Münster and HI MS

Prof. Frank Glorius
 Dean of the Faculty of Chemistry, WWU Münster and Scientific Spokesperson of BACCARA

RECYCLING**10:00–10:30**

Prof. Sabrina Zellmer
 Head of Department, Fraunhofer-Institut für Schicht- und Oberflächentechnik IST & TU Braunschweig

»Recycling Strategies for Lithium-Ion Batteries and Solid-State Batteries«

10:30–11:15 Coffee Break & Poster Set-Up

INDUSTRY**11:15–11:45**

Sebastian Staiger
 Head of Marketing and Communications, E-Lyte Innovations GmbH, Münster

»The E-Lyte Story – From University to an Internationally Successful Company«

MODELLING & SIMULATIONS**11:45–12:15**

Dr. Anja Bielefeld
 Junior Group Leader, Justus-Liebig-University Gießen

»Models, Simulations, and Experiments in Battery Research«

12:15–13:45 Lunch Break

SOLID-STATE BATTERIES**13:45–14:15**

Dr. Moumita Rana
 Humboldt Postdoctoral Fellow, IAAC, WWU Münster

»How Do Charge Carrier Transport & Microstructure Influence Solid-State Battery Performance: Solving the Jigsaw«

MATERIALS**14:15–14:45**

Dr. Johannes Kasnatscheew
 Manager of Division Materials, MEET, WWU Münster

»Lithium-Ion Battery: Potential fully Exhausted?«

POSTER SESSION**14:45–15:15**

Poster Pitches

15:15–16:45 Refreshments & Poster Session

16:45–17:00

Award Ceremony Poster Competition

17:00–17:15 Closing Words