Session Program

Jun 16 – 20, 2025

Frontiers of Multi-scale Modeling in Materials, Energy & Catalysis XI

Session 7

Thu, June 19

3:00 PM

Session 7: Electrochemical Modelling

Session |
Location: Haus der bayerischen Landwirtschaft, Rieder Str. 70, 82211 Herrsching am Ammersee, Germany

3:00 – 3:20 PM

Charge Transfer Rate Theories: Why? Which one? What for?

Speaker
Harald Oberhofer

3:20 – 3:40 PM

On RAZOR's Edge: Are Electrified Solid/Liquid Interfaces within the Reach of ML?

Speaker
Nicolas Bergmann

3:40 – 4:00 PM

Electron Spillover into Water Layers: A Quantum Leap in Understanding Capacitance Behavior

Speaker
Lang Li

4:00 PM