

Session Program

November 28, 2022



8th bwHPC Symposium

Session III

Zoom Online Event, HLRS
Zoom Online Event, HLRS

Mon, November 28

2:00 PM

Session III: Chemistry and Quantum Physics (Chair: B. Kellers, DLR)

Session | **Location:** Zoom Online Event, HLRS, Zoom Online Event, HLRS

14:00 – 14:15

Multi-scale Modeling of Growth Processes in Electrochemistry and Battery Research

Speaker

Prof. T. Jacob

Location

Ulm University

14:15 – 14:30

Turbulence at the coldest temperatures

Speaker

Prof. T. Gasenzer

Location

University of Heidelberg

14:30 – 14:45

Singular modes of turbulence — Exploring new possibilities for free-space quantum communication

Speaker

D. Bachmann

Location

University of Freiburg

2:45 PM