

DEMI meeting Program

Thursday 11.30a – 1.00p June 26th 2025

RUB

11.30-11.50: Felix Thelen "Accelerating Surface Composition Characterization of Thin-Film Materials Libraries Using Multi-Output Gaussian Process Regression"

11.50-12.10: Jan Lukas Bürgel "Exploration of nanostructured high-entropy alloys for key electrochemical reactions: a comparative study for the solid solution systems Cu-Pd-Pt-Ru, Ir-Pd-Pt-Ru and Ni-Pd-Pt-Ru"

Erlangen

12.10-12.30: Michael Buchhorn "Moving towards more robust and fully automated SFCs"

KU

12.30-12.50: Emil L. Boesen "Can Intermetallic High-Entropy Alloys reduce the amount of Platinum in fuel cells to 50%?"

Bern

12.50-13.00: Valerie Niemann, Introduction

Link:

<https://ucph-ku.zoom.us/j/69785781047?pwd=pLkf5BHFyl775fDmCjbsXkUph0TrZd.1>