

MLZ Conference 2022: Neutrons for Mobility

Wednesday, 1 June 2022

Wednesday afternoon: I (13:45 - 15:10)

time	[id] title	presenter
13:45	[13] Design of Solid State Battery Materials and Prototypes	Prof. RUPP, Jennifer
14:30	[27] Enhancing battery performance by clever tuning of anode materials	Dr PAUL, Neelima
14:50	[39] Interface growth and lithium concentration homogeneity in all solid state batteries with LLZO-LCO cathodes by neutron depth profiling	Dr SEIDLMEYER, Stefan

Wednesday afternoon: II (15:10 - 16:45)

time	[id] title	presenter
15:45	[48] Doping effect on the hydrogen production via microwave assisted water splitting in doped-ceria materials.	Mr DOMÍNGUEZ SALDAÑA, Aitor
16:05	[29] Texture evolution of a graphene nanoparticles reinforced copper matrix laminated composites	Dr GAN, Weimin
16:25	[38] Flexible High-Energy Optics using Coated Hollow Capillaries	Prof. WOCHNOWSKI, Jörn Volkher