

MLZ Conference 2022: Neutrons for Mobility

Wednesday, 1 June 2022

Wednesday morning: I (09:00 - 10:25)

time	[id] title	presenter
09:00	[10] Inelastic and quasielastic neutron scattering on microporous polymer membranes for green separation processes	Prof. SCHÖNHALS, Andreas
09:35	[34] Hydrogen motion in $\text{Li}_4(\text{BH}_4)(\text{NH}_2)_3$ investigated by Quasielastic Neutron Scattering (QENS)	Dr LOHSTROH, Wiebke
09:55	[44] Characterization of hydrogen storage materials	Dr PRANZAS, P. Klaus

Wednesday morning: II (11:10 - 11:50)

time	[id] title	presenter
11:10	[28] The contribution of neutron techniques for electro mobility and optimization of air- and land-based gas turbines	Dr GILLES, Ralph
11:30	[50] Dynamic lithium distribution in 18650-type Li-ion batteries on multiple length scales	PETZ, Dominik