



# MLZ Conference 2022: Neutrons for Mobility

## Friday, June 3, 2022

### Friday Morning (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[46] Investigation in the onset of plasticity in high strength metal sheets used in automobile industry	Mr VITZTHUM, Simon
9:20 AM	[51] Microstructure and texture evolution for high-temperature $\alpha$ phase in extruded $\beta$ -containing TiAl alloy	Dr ZHANG, Yudong
9:40 AM	[43] Analysis of Precipitation and Lattice Defects in Aluminum Alloys Using Positron Annihilation Spectroscopy	CHRYSSOS, Leon
10:00 AM	[58] Engagement with the Mobility Sector at ISIS Neutron and Muon Source	Dr APPLEBY,, Graham A.

### Friday Morning (10:50 AM - 12:00 PM)

time	[id] title	presenter
10:50 AM	[42] Structure of Nafion membranes in humidity	Dr FRIELINGHAUS, Henrich
11:10 AM	[40] Targeted use of residual stress in electrical steel to increase energy efficiency	SEBOLD, Simon
11:30 AM	[55] Discussion / Concluding Remarks	