

2nd internal biennial science meeting of the MLZ

Monday, 15 June 2015

Material Science - Ground floor II (16:30 - 18:00)

Tuesday, 16 June 2015

Material Science: Science talks: Material Science I - Ground floor II (11:00 - 12:40)

time	[id] title	presenter
11:00	[36] Recent Positron Beam Experiments at NEPOMUC	HUGENSCHMIDT, Christoph
11:20	[40] Investigation of the surface of binary metallic alloys using Positron annihilation induced Auger Electron Spectroscopy, XPS and STM	ZIMNIK, Samantha
11:40	[49] IN-BEAM NEUTRON ACTIVATION ANALYSIS AT MLZ	REVAY, Zsolt
12:00	[55] in situ SANS - a new method to non-destructively investigate lithiation processes in pouchbag type batteries	SEIDLMEYER, Stefan
12:20	[41] Characterization of High Purity Ni(100)-foils for Positron Moderation in a Novel Positron Microbeam Setup	GIGL, Thomas

Material Science: Material Science - Ground floor II (14:30 - 16:00)

Thursday, 18 June 2015

Material Science: Material Science II - Ground floor I (09:00 - 10:26)

time	[id] title	presenter
09:00	[48] Hydrogen dynamics in β -Mg(BH ₄) ₂ in the picosecond timescale	SILVI, Luca
09:22	[56] Stability and growth of TaC precipitates in Co-Re superalloys for ultra high temperature applications studied by in-situ SANS	KARGE, Lukas
09:44	[53] In-Situ Neutron Reflectometry during Thin Film Growth by Sputter Deposition	Dr KREUZPAINTNER, Wolfgang
10:06	[54] Characterizing novel anode materials for Li-ion batteries using TOF-GISANS	PAUL, Neelima