

3rd internal biennial science meeting of the MLZ

Tuesday, 20 June 2017

Poster: E13 - Basement (14:30 - 16:00)

time	[id] title	presenter
14:30	[30] Investigation of ZnO scattering layers for OLED applications	Mr SCHULLERER, Dominik
14:31	[31] Ingression of Moisture into Hybrid Perovskite Thin Films Probed with In-Situ GISANS	Mr SCHLIPF, Johannes
14:32	[33] On the chemical origins of crystalline preferred orientations in hybrid organometallic lead halide perovskite thin films	Ms PRATAP, Shambhavi
14:33	[22] Morphology of Perovskite-based Hybrid Solar Cells	Mr JOHN, Kiran Mathew
14:34	[24] Morphological characterization of novel material systems for hybrid photovoltaics	Mr HOHN, Nuri
14:35	[20] Hybrid quantum dots: poly(3-hexylthiophene) solar cells	Mr CHEN, Wei
14:36	[27] Effect of incorporated inorganic nanoparticles on the performance of organic solar cells	GROTT, Sebastian
14:37	[40] Investigation of an n-type conducting polymer for potential use in all-polymer thermoelectric generators	Mrs KLUGE, Regina
14:38	[74] In situ small angle X-ray scattering investigation of solid-state polymer electrolyte for lithium-ion batteries	MÖHL, Gilles
14:39	[78] Investigation of titania thin film morphologies via GISAXS and SEM for hybrid solar cells	SCHLOSSER, Steffen
14:40	[85] Germanium-based hybrid photovoltaics	GUELLE, Fabien
14:41	[89] Structural investigation of two pH-responsive block copolymers using synchrotron-SAXS	COLON, Victor Oliveros

Poster: All - Basement (16:30 - 17:30)

time	[id] title	presenter
16:30	[0] C-SPEC- a cold time of flight spectrometer for the ESS	LOHSTROH, Wiebke
16:31	[3] The pretreatment of wood in ionic and complementary liquids	Dr FRIELINGHAUS, Henrich
16:32	[35] Investigating the organometal halide perovskite crystallization in mesoscopic hole-conductor-free perovskite solar cells	Mr FILONIK, Oliver
16:34	[16] Positron Annihilation Spectroscopy for investigation of defect evolution of Li _{1-x} Ni _{1/3} Mn _{1/3} Co _{1/3} O ₂ Lithium Ion Battery Electrodes	SEIDLMEYER, Stefan
16:36	[56] Neutron depth profiling for materials science application	TRUNK, Markus
16:38	[36] Studying soft-matter and biological systems over a wide length scale from nm to microns and with high intensity and high resolution at the versatile SANS diffractometer KWS-2	Dr HOUSTON, Judith
16:39	[82] Coarsening and precipitation kinetics of TaC precipitates in Co-Re alloys	KARGE, Lukas

16:40	[28] Development of a new testing machine (load and pressure) for high-temperature alloys	MUNKE, Johannes
16:41	[5] Effect of membrane active drugs on the structure of lipid bilayers.	Mr GVARAMIA, Manuchar