

Aalto Symposium on New Functional Materials

6th–7th June 2019, Aalto University, Finland



List of poster presentations

Jenna Penttinen	Metal-organic carboxylate network thin films by ALD/MLD
Aida Khayyami	Azobenzene-containing metal–organic framework thin films by ALD/MLD
Anish Philip	Flexible magnets through ALD-MLD
Muhammad Safdar	Luminescent properties of metal-organic thin films with varying-backbone ligands
Jarno Linnera	Lattice dynamical properties of antiferromagnetic oxides under different symmetries
Fabian Krahl	Atomic layer deposition for layer engineered thin films
Linda Sederholm	Magnetic properties of double perovskites
Otso Pietikäinen	3D user interfaces for molecular modelling
Juho Heiska	ALD/MLD for studying novel Li-ion battery components
Nina Glebko	Insights into MS_2 ($M = Ti, Zr, Hf$) lattice thermal conductivity within Density Functional Theory
Ramin Ghiyasi	Thermoelectric effect of organic barrier layers in hybrid thin films fabricated by ALD/MLD
Irina Aleksandrova	Proton intercalation into different CoO_2 layer matrices
Amr Ghazy	Luminescent MOF thin-films by ALD/MLD