

18th Czech and Slovak Conference on Magnetism

Thursday, July 10, 2025

Section S9: Multifunctional magnetic materials (multiferroic, magnetoelastic, shape memory, ...) (2:00 PM - 4:00 PM)

-Conveners: Piotr Gębara

time	[id] title	presenter
2:00 PM	[129] Artificial Magnetoelectric Multiferroic Thin Films Combining Ferrites and Barium Titanate: Magnetism vs. Structure	Dr BARBIER, Antoine
2:30 PM	[72] Progress in Understanding Magnetic Shape Memory Effects	HECZKO, Oleg
3:00 PM	[17] Temperature- and Composition-Driven Structural and Magnetic Transitions in High-Pressure Stabilized Perovskites Based on BiFeO ₃	SALAK, Andrei
3:15 PM	[32] Broadband Ferromagnetic Resonance in Ni-Mn-Ga Single Crystal	Dr MUSIIENKO, Denys
3:30 PM	[143] Stabilization of I-type Ni ₄ Nb ₂ O ₉ Structure and Magnetic Properties in Ni ₄ Nb _{{1.8}W_{{0.1}Ti_{{0.1}O₉}}}	HERVOCHES, Charles