

18th Czech and Slovak Conference on Magnetism

Tuesday, July 8, 2025

Section S5: Fine particles magnetism (9:00 AM - 10:30 AM)

-Conveners: Cathrine Frandsen

time	[id] title	presenter
9:00 AM	[173] Interplay Between Intra- and Interparticle Effects in Bi-Magnetic Core/Shell Nanoarchitectures	Prof. PEDDIS, Davide
9:30 AM	[200] Interplay Between Local Structure and Magnetism of Oxide Nanoparticles	ŠEPELÁK, Vladimír
10:00 AM	[171] Silica Coated Zn-Substituted Magnetite Nanoparticles - Biocompatible Contrast Agents for Theranostics	Dr KUBÁNIOVÁ, Denisa
10:15 AM	[122] Effect of Dimensional Parameters on the Magnetic Performance of CoFe ₂ O ₄ Nano-cubes for Magnetic Hyperthermia	Dr ZELENÁKOVÁ, Adriana