



# 18th Czech and Slovak Conference on Magnetism

Wednesday, July 9, 2025

**Section S7: Rare-earth and 5f-systems (9:00 AM - 10:30 AM)**

-Conveners: Mauro Giovannini

time	[id] title	presenter
9:00 AM	[64] Lanthanide Coordination Complexes for Quantum Technologies	PILIGKOS, Stergios
9:30 AM	[67] Magnetic Anisotropy and Frustration in the Triangular-Lattice Magnet NdMgAl <sub>11</sub> O <sub>19</sub>	KUMAR, Sonu
9:45 AM	[135] Electronic and Magnetic Properties of EuZn <sub>2</sub> P <sub>2</sub> Under Pressure	KAŠTIL, Jiří
10:00 AM	[22] Influence of Mesh Granularity on the Accuracy of Modeling the Magnetic Flux Density Attenuation of Aluminum-Steel Cases	OSTASZEWSKA-LIŻEWSKA, Anna