

Joint Annual Meeting of SPS and ÖPG 2019

Thursday, 29 August 2019

Skyrmions in magnetic materials - G 95 (14:00 - 16:30)

time	[id] title	presenter
14:00	[102] □661□Topological Magnetization Solitons: From Fundamentals to Technology	Prof. BLÜGEL, Stefan
14:30	[19] □662□Topological Magnons and Edge States in Antiferromagnetic Skyrmion Crystals	DÍAZ, Sebastián
14:45	[6] □663□Imaging topological electron-spin textures by using atomic-resolution Lorentz TEM	Dr YU, Xiuzhen
15:15	[42] □664□Field-induced skyrmion inversion in the room-temperature chiral magnet Co ₉ Zn ₉ Mn ₂	Dr UKLEEV, Victor
15:30	[358] □665□Investigating Stability and Metastability in the Skyrmion system zinc-doped Cu ₂ OSeO ₃	Prof. HATTON, Peter D.
16:00	[110] □666□Bulk Magnon Modes in Cu ₂ OSeO ₃ Detected by Brillouin Light Scattering Microscopy at Low Temperature	Ms CHE, Ping
16:15	[71] □667□Spiral spin-liquid and the emergence of a skyrmion-like state in MnSc ₂ S ₄	Dr ZAHARKO, Oksana