



Let's give it a spin!

Wednesday 21 May 2025

wednesday morning - Science Technology Park (09:00 - 12:00)

-Conveners: Marko Milivojevic

time	[id] title	presenter
09:00	[36] Lifting spin degeneracy of van der Waals antiferromagnets by polar stacking	TSYMBAL, Evgeny
09:30	[38] Non-Relativistic Spin Currents and Torques in Antiferromagnets	ZELEZNY, Jakub
10:00	Coffee break	
10:30	[21] Non-collinear magnetism in 2D materials from first principles: Magnetoelectricity and type II multiferroic order	OLSEN, Thomas
11:00	[14] Magnetoelectricity of Topological Solitons in 2D Magnets	BARONE, Paolo
11:30	[4] Orbital magnetization from charge current parallel to an interface: a non-Hall effect mechanism	TITOV, Mikhail
11:45	[6] Boosting spin-orbit torque through intra-particle entanglement in Dirac materials.	MEDINA DUEÑAS, Joaquín