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2D Materials for Spin-Orbitronics | (smr 3608)

Tuesday 04 May 2021

Skyrmions and exotic magnetism - Online (14:00-16:30)

Chair: Foivos MAVROPOULOS (National and Kapodistrian University of Athens, Greece)

time	title	presenter
14:00	Ab initio spin-orbitronics - From spin-orbit interaction to skyrmionics in real materials	STEFAN BLÜGEL
14:55	Frustration and anisotropy: from 2D magnetism to skyrmion lattices	PAOLO BARONE
15:50	Break	
16:00	Discussion (Question and answer session)	STEFAN BLÜGEL (FORSCHUNGSZENTRUM JÜLICH, GERMANY), PAOLO BARONE (CNR-SPIN , ITALY)