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

## Wednesday 05 May 2021

### Spin-orbit torque - Online (14:00-16:40)

*Chair: Stuart PARKIN (Max Planck Institute for Microstructure Physics, Halle, Germany)*

time	title	presenter
14:00	Spin-orbit torque in van der Waals heterostructures of magnetic two-dimensional materials	BRANISLAV K. NIKOLIC
14:55	Charge-spin conversion effects and magnetization switching enabled by spin-orbit coupling in magnetic heterostructures	PIETRO GAMBARDELLA
15:50	Break	
16:00	Discussion (Question and answer session)	BRANISLAV K. NIKOLIC (UNIVERSITY OF DELAWARE, USA), PIETRO GAMBARDELLA (ETH ZÜRICH, SWITZERLAND)