

Nanoscale Transport Phenomena

Thursday, November 30, 2023

Spin transport: Spin transport (3:50 PM - 7:45 PM)

time	[id] title	presenter
3:50 PM	Coffee break and poster	
4:20 PM	[4] Exploring the role of ultrafast energy transport in nanoscale magnetization switching	VON KORFF SCHMISING, Clemens
4:55 PM	[5] First-principles-based investigations of optically induced ultrafast demagnetization	OPPENEER, Peter
5:30 PM	[6] Picosecond spin emission from antiferromagnets	CICCARELLI, Chiara
6:05 PM	Appetizer and poster	

Friday, December 1, 2023

Spin transport (12:00 PM - 12:35 PM)

time	[id] title	presenter
12:00 PM	[7] Single femto-second laser pulse to switch magnetization in a spintronic device	MANGIN, Stephane