

Nanoscale Transport Phenomena

Friday, December 1, 2023

Phonon transport: Phonon transport (9:00 AM - 12:00 PM)

time	[id] title	presenter
9:00 AM	[10] The effect of echoes interference on phonon dynamics in a nanophononic SiN membrane	GIORDANO, Valentina
9:35 AM	[11] Ultrafast X-ray diffraction studies of energy transport at the nanoscale	BARGHEER, Matias
10:10 AM	[13] Hypersound and heat transport in functional nanomembranes	GRACZYKOWSKI, Bartłomiej
10:45 AM	Coffee break, poster and group photo	
11:25 AM	[12] Investigating phonons and thermal transport by pump-probe spectroscopy	ABAD, Begoña