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Strongly Correlated Matter: from Quantum Criticality to Flat Bands | (smr 3732)

Wednesday 31 August 2022

Morning session - Kastler Lecture Hall (AGH) (09:00-14:00)

Chair: Lara BENFATTO (Sapienza University of Rome)

time	title	presenter
09:00	Quantum Criticality in Twisted Bi-layer Graphene and WSe_2	CHANDRA VARMA
09:45	Plethora of Many-Body Ground States in Magic Angle Twisted Bilayer Graphene	DMITRI EFETOV
10:30	Coffee break	
11:00	Universal Theory of Strange Metals from Spatially Random Interactions	AAVISHKAR PATEL
11:20	Topological Phase Transition Between the Gap and the Gapless Superconducting States	ANDREY VARLAMOV
11:40	Superconductor — Insulator Transition in a non-Fermi Liquid	ALEX CHUDNOVSKIY
12:00	Lunch break	