

Wednesday 12/07/2023

			Plenary session 2 - Auditorium	
08:45	ña	Samindranath Mitra Editor, Physical Review Letters, APS	2D physics in Physical Review Letters: Remarks from an editor	
09:00	Chair: Luis Viña	Allan H. MacDonald University of Texas at Austin, USA	Twists in Moiré Materials	
09:45		Feng Wang UC Berkeley, USA	Designing Artificial Quantum Materials in Transition Metal Dichalcogenide Moire Heterostructures	
10:30			Coffee break	
		Topical session on "Magnetic and ferroelectric van der Waals materials" - Auditorium		
11:00	<mark>Chair: Marek Potemski</mark>	Alberto Morpurgo University of Geneva, Switzerland	Probing and controlling 2D magnetic materials with transport in nanodevices	
11:30		Kenji Yasuda Massachusetts Institute of Technology, USA	Designing two-dimensional ferroelectrics via stacking- engineering	
12:00	Chair:	Geoff Diederich University of Washington, USA	Tunable interactions between excitons and hybridized magnons in a layered semiconductor	
12:30	Lunch break		Lunch break	
14:30- 18:00			Excursions	
19:00- 22:00			Conference dinner (Atrium)	