



Frontiers in Synthetic Moiré Quantum Matter

May 18-19, 2021

Presented by the National Academies' Condensed Matter and Materials Research Committee (CMMRC)

Under the auspices of the Board on Physics and Astronomy (BPA)

Day 1: May 18, 2021 (Tuesday)		
12:00 pm ET /9:00 am PT	Welcome and Introductions Aharon Kapitulnik, Workshop Chair	10 min
12:10 pm ET /9:10 am PT	Pablo Jarillo-Herrero , Massachusetts Institute of Technology Discussion	40 min 20 min
1:10 pm ET /10:10 am PT	Break	10 min
1:20 pm ET /10:20 am PT	Ashvin Vishwanath , Harvard University Discussion	40 min 20 min
2:20 pm ET /11:20 am PT	Jennifer Cano , Stony Brook University Discussion	40 min 20 min
3:20 pm ET /12:20 pm PT	Break	10 min
3:30 pm ET /12:30 am PT	Day 1 Panel Discussion: Moderated by Joe Checkelsky , Massachusetts Institute of Technology Panelists: Pablo Jarillo-Herrero , Ashvin Vishwanath , Jennifer Cano , Claudia Felser	90 min
5:00 pm ET /2:00 pm PT	Workshop Adjourned for Day 1	

Day 2: May 19, 2021 (Wednesday)		
12:00 pm ET /9:00 am PT	Welcome and Introductions Aharon Kapitulnik, Workshop Chair	10 min
12:10 pm ET /9:10 am PT	Ramamoorthy Ramesh , University of California at Berkeley Discussion	40 min 20 min
1:10 pm ET /10:10 am PT	Break	10 min
1:20 pm ET /10:20 am PT	Hemamala Karunadasa , Stanford University Discussion	40 min 20 min
2:20 pm ET /11:20 am PT	Marcel Franz , University of British Columbia Discussion	40 min 20 min
3:20 pm ET /12:20 pm PT	Break	10 min
3:30 pm ET /12:30 pm PT	Day 2 Panel Discussion: Moderated by Stuart Parkin , Max Planck Institute Panelist: Ramamoorthy Ramesh, Hemamala Karunadasa, Marcel Franz	90 min
5:00 pm ET /2:00 pm PT	Concluding Remarks Aharon Kapitulnik, Workshop Chair	
	Workshop Adjourned for Day 2	