

2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021

Thursday, 10 June 2021

R3-5 Contributed Talks VI (DCMMP) / Conférences soumises VI (DPMCM) (15:45 - 16:30)

-Conveners: Michel Gingras

time	[id] title	presenter
15:45	[389] Inferring potentials in a feedback-trap using machine learning	BASAK, Prithviraj
15:48	Questions & answers	
15:50	[426] (G*) Moiré patterns in graphene and transition metal dichalcogenide heterostructures	MOLINO, Laurent
15:53	Questions & answers	
15:55	[434] (G*) Towards 2D materials as Quantum Nano-Electromechanical Systems	EDDY, Nathan
15:58	Questions & answers	
16:00	[445] Control of Aryldiazonium Reactions on Graphene Field-Effect Transistors	BÉRAUD, Anouk
16:03	Questions & answers	
16:05	[497] (G*) Theoretical study of strain and superconductivity in Sr ₂ IrO ₄	ENGSTRÖM, Lena
16:08	Questions & answers	
16:10	[505] Quantum Many-body Scars seen through the lens of Entanglement Spectroscopy.	SCHNEE, Martin
16:13	Questions & answers	
16:15	[511] Electrostatically gated quantum dots in van der Waals materials	BODDISON-CHOUINARD, Justin
16:18	Questions & answers	