



# 2023 CAP Congress / Congrès de l'ACP 2023

## Tuesday 20 June 2023

### DCMMP Poster Session & Student Poster Competition (9) | Session d'affiches DPMCM et concours d'affiches étudiantes (9)

- Richard J. Currie Center (17:30 - 19:00)

time	[id] title	presenter
17:30	[3554] WITHDRAWN - (POS-21) Effects of localization length and spatial disorder on a charge carrier mobility in organic disordered semiconductors	SHUKRI, Seyfan
17:32	[3650] (G*) (POS-30) Enhancing Hydrogen Desorption Kinetics and Storage Capacity of Magnesium Hydride (MgH <sub>2</sub> ) via Ball Milling and Cold Rolling Methods	MADADIAN BOZORG, mona
17:34	[3684] (G*) (POS-24) Effect of t <sub>2g</sub> Orbitals on Ferroelectric Thin Films	CORNELL, Brennan
17:36	[3920] (G*) (POS-25) Magnetic interactions in AB-stacked kagome lattices: magnetic structure, symmetry, and duality	Mr ZELENSKIY, Andrey
17:42	[3959] (G*) (POS-26) Atums Green: A New Phenylene-Based Conjugated Polymer and Associated Three-Color Polymer Blends.	MEHREEN, Tanisha
17:46	[3670] (POS-22) Diffusion coefficient scaling of a fast Brownian particle	EVSTIGNEEV, Mykhaylo
17:48	[3669] (POS-29) Many-Body Dispersion in Model Systems and the Sensitivity of Self-Consistent Screening	Mr BRYENTON, Kyle
17:50	[3978] (POS-27) High Resolution Soft X-ray Spectroscopies at IASF	Dr WANG, davidniu
17:54	[4017] (POS-28) Higher-order electron-phonon interactions and their effect on the dielectric and thermal properties of strongly-correlated 2D Dirac crystals	Prof. FANCHINI, Giovanni