



# 2022 CAP Congress / Congrès de l'ACP 2022

## Tuesday 7 June 2022

### DAMOPC Poster Session & Student Poster Competition (9) | Session d'affiches DPAMPC et concours d'affiches étudiantes (9) - MUSC Marketplace (17:30 - 19:00)

time	[id] title	presenter
17:30	[3101] (G*) (POS-1) Femtosecond Pulse Compression Using Liquid Alcohols	STEPHEN, Jake
17:32	[3150] (G*) (POS-2) High-Harmonic Sidebands for Time-Resolved Spectroscopy	DROUILLARD, Nathan
17:34	[3261] (G*) (POS-3) Quantum catastrophes in a rotating Bose-Einstein condensate	KAMP, Denise
17:36	[3367] (G*) (POS-4) Wavelength-multiplexed entanglement-based quantum key distribution	VINET, Stephane
17:38	[3378] (G*) (POS-5) Transmission of near-infrared time bin encoded entangled photons through a 3.5km telecom fiber	TANNOUS, Ramy
17:40	[3393] (G*) (POS-6) Active Phase Compensation of Polarization Encoded Photons in Quantum Key Distribution	WU, Wilson MOHAMMADI, Kimia
17:42	[3456] (G*) (POS-7) Search for Light Bosons with King and Super-King Plots Optimized for Li <sup>+</sup> .	DHINDSA, Harvir MARTON, Victor
17:44	[3476] (G*) (POS-8) Quantum Control of Trapped Ions Using Krotov's Algorithm	MANSON, Zachary
17:46	[3521] (G*) (POS-9) Demonstrating Novel Quantum Control With Ultracold Atoms	COOKE, Logan