



# 2019 CAP Congress / Congrès de l'ACP 2019

## Thursday, June 6, 2019

**R2-3 Quantum Optics and Ion traps (DAMOPEC) | Optique quantique et pièges d'ions (DPAMPC) - BLU 10011 (1:15 PM - 2:45 PM)**

-Conveners: Nisha Rani Agarwal

time	[id] title	presenter
1:15 PM	M523] Topological Structures and Dynamics of Spatially Structured Optical Beams	Prof. KARIMI, Ebrahim
1:45 PM	M830] Quantum simulation of 2D and 3D spin systems in a linear chain of trapped ions	Dr ISLAM, Rajibul
2:15 PM	M583] Photonic Device for Gas Detection	Dr DAS, Gautam
2:30 PM	M720] Surface-Plasmon Polaritons at Lossy Curved Interfaces	Dr SANG-NOURPOUR, Nafiseh