



# 2016 CAP Congress / Congrès de l'ACP 2016

## Tuesday, 14 June 2016

### DAMOPC Poster Session with beer / Session d'affiches avec bière DPAMPC - SITE Atrium (19:00 - 22:00)

-Conveners: Matt Reid

time	[id] title	presenter
19:00	[1132] A Fine Pointing System Suitable for Quantum Communications on a Satellite	PUGH, Christopher
19:02	[1112] On a minimal set of separable measurements for a pure state determination in a two-qubit system.	Dr IVANOVIC, Igor
19:04	[1065] Detection of Metastable Particles Using Solid N <sub>2</sub> at 10K	Dr KEDZIERSKI, Wladek
19:06	[1310] Modelling seeded stimulated Brillouin scattering (SBS) and dispersion	NEWMAN, Scott
19:08	[1424] The Effect of Electrolyte Additives on Crystallite Orientation in Galvanic Cu Deposits on $\square 111\square$ , $\square 100\square$ and $\square 110\square$ Cu Surfaces	BRUENING, Ralf
19:10	[1403] Peak Intensity and Energy Confinement Enhancement of Airy Bullets	BONGIOVANNI, domenico
19:12	[1384] Entangled photon pair source towards quantum spectroscopy	Mrs GUNTHER, Aimee
19:14	[1378] 3D Printed Hollow-Core Terahertz Optical Waveguides With Hyperuniform Disordered Dielectric Reflectors	Mr MA, Tian
19:16	[1467] Lasing in the nitrogen molecular ion	BRITTON, Mathew LAFERRIERE, Patrick
19:18	[1481] Experiment friendly entanglement witness for multipartite entanglement in atomic frequency combs	ZARKESHIAN, Parisa
19:20	[1491] Field synthesis at 1.8 microns for isolated attosecond pulses	HAMMOND, TJ
19:22	[1492] Anomalous magnetic moment (AMM) effect on some $2s^2 2p^2$ $^2P_{3/2}$ lifetimes	FROESE FISCHER, Charlotte
19:24	[1494] Achieving super-resolution through nonlinear structured illumination	ABBAS, Aazad
19:26	[1503] Hyperbolic Metamaterial Nano-Resonators Make Poor Single Photon Sources	AXELROD, Simon
19:28	[1505] Generation of vortex beam superpositions using angular gratings	Ms DICAIRE, Marie-Claude