



# 2015 CAP Congress / Congrès de l'ACP 2015

## Wednesday 17 June 2015

### W1-6 Devices (DCMMP) / Dispositifs (DPMCM) - CCIS L1-047 (08:45-10:15)

**-Conveners: Can-Ming Hu**

time	[id] title	presenter
08:45	[800] Optical measurement of spin-orbital torque in magnetic bilayers	XIAO, John Q
09:15	[661] Nonlinear Optomechanics for Quantum Nondemolition Measurements	Mr HAUER, Bradley
09:30	[636] Optomechanics in a dilution refrigerator	MACDONALD, Allison
09:45	[542] Silicon Nitride microdisk resonators as refractometric sensors in water	DOOLIN, Callum
10:00	[627] Three-dimensional scanning near field optical microscopy imaging of random arrays of copper nanoparticles and their use for plasmonic solar cell enhancement	Mr EZUGWU, Sabastine