

2016 CAP Congress / Congrès de l'ACP 2016

Wednesday 15 June 2016

W1-9 Nonlinear Optics and High Field Physics (DAMOPEC) / Optique non linéaire et physique en champs intenses (DPAMPC) - SITE H0104 (08:30 - 10:30)

-Conveners: Tsuneyuki Ozaki

| time | [id] title | presenter |
|-------|---|------------------------------|
| 08:30 | [1141] Towards efficient second-order nonlinear optical processes in hollow-core photonic crystal fibres | Prof. MÉNARD, Jean-Michel |
| 09:00 | [1222] Near-field Effects on SHG Imaging | VAN DER KOLK, Jarno Nicolaas |
| 09:15 | [1119] Photon pair generation in fiber microcouplers for quantum information | CHENG, Xinru |
| 09:30 | [1273] Nanoscale enhancement in quantum state preparation | DILORETO, Christopher |
| 09:45 | [1391] High-dimensional quantum cloning of photons | Mr BOUCHARD, Frédéric |
| 10:00 | [1327] Plasmonic metasurface to enhance difference frequency generation for THz radiation | Dr CALÀ LESINA, Antonino |
| 10:15 | [1407] Formation of an all-optical extreme-ultraviolet Fresnel zone plate by perturbative high harmonic wavefront control | LI, Zhengyan |