

International Workshop on Ultracold Group II Atoms

lundi 22 février 2016

Session 1 (09:30 - 13:00)

time	[id] title	presenter
09:30	[31] Making 10^{-18} fractional frequency measurements with ytterbium optical lattice clocks	LUDLOW, Andrew
10:00	[23] Intermittent operation of a lattice clock toward the realization of a time scale	Dr IDO, Tetsuya
10:30	[35] Group II atoms: atomic clocks, long-range interactions, and precision measurements	SAFRONOVA, Marianna
11:00	Coffee break	
11:20	[7] Strontium optical lattice clocks at LNE-SYRTE	BOOKJANS, Eva VALLET, Grégoire LODEWYCK, Jérôme M. LE TARGAT, Rodolphe M. BILICKI, Slawomir
11:40	[56] Comparing a mercury optical lattice clock with microwave and optical frequency standard	DE-SARLO, Luigi
12:00	[27] Element No. 12: Benefits and challenges of Mg in frequency metrology	Dr KULOSA, André P.
12:30	[19] Searching for Physics beyond the Standard Model with Laser-Cooled Radium Atoms	Dr DIETRICH, Matthew