

International Workshop on Ultracold Group II Atoms

mardi 23 février 2016

Session 3 (09:20 - 13:10)

time	[id] title	presenter
09:20	[10] Ultracold chemistry and asymptotic physics with diatomic strontium molecules	ZELEVINSKY, Tanya
09:50	[24] Two-body and many-body physics in the ultracold regime: a quantum chemist's perspective	MOSZYNSKI, Robert
10:20	[36] News from the Amsterdam strontium quantum gas group	Prof. SCHRECK, Florian
10:50	Coffee break	
11:10	[26] Ultracold Ytterbium Atoms in Dynamically Tunable Optical Lattices	Dr TAIE, Shintaro
11:40	[17] High-resolution spectroscopy of ultracold Ytterbium atoms on the clock transition	Dr GERBIER, Fabrice
12:10	[52] Engineering new quantum systems with ultracold ^{173}Yb fermions	Prof. FALLANI, Leonardo
12:40	[14] Synthetic spin-orbit coupling in an optical lattice clock	M. KOLLER, Andrew