



# Open Problems in Quantum Mechanics

## Thursday, 21 June 2012

### Part IV - Aula Conversi (14:30 - 17:20)

time	[id] title	presenter
14:30	[20] Testing quantum mechanics and discrete symmetries with entangled neutral K mesons	DI DOMENICO, Antonio
15:00	[21] Non-commutative fields in semiclassical gravity: anomalous diffusion and deformed Fock space	ARZANO, Michele
15:30	[22] Quantum non-locality without reference frame	Dr SCIARRINO, FABIO
16:00	Coffee break	
16:20	[23] Quantum superposition of complex organic molecules	Ms EIBENBERGER, Sandra
16:50	[24] A new Experimental upper limit on the $\lambda$ parameter	RIZZO, Alessandro