

Is quantum theory exact? The endeavor for the theory beyond standard quantum mechanics. Second Edition FQT2015

Thursday, 24 September 2015

Session III - Aula Conversi (09:00 - 13:30)

-Conveners: Bassano Vacchini

| time | [id] title | presenter |
|-------|--|----------------------------|
| 09:30 | [10] Probing CPT symmetry with entangled neutral K mesons | DI DOMENICO, Antonio |
| 10:00 | [11] Earth-Moon Lagrangian points as a testbed for general relativity and effective quantum field theories of gravity: an experimental point of view | DELL'AGNELLO, Simone |
| 10:30 | [12] Potential of the J-PET technology for tests of discrete symmetries and quantum mechanics | MOSKAL, Pawel |
| 11:00 | Coffee Break | |
| 11:30 | [13] QM motion of classical particle and probable link to GRW theory | Prof. LUKIN, Konstantin |
| 12:00 | [14] On the Pauli Exclusion Principle search with VIP: some thoughts about data analyses | Dr CURCEANU, Catalina Oana |
| 12:30 | [15] On how to treat the X-ray spontaneous emission to get the lambda-value for collapse models | Mr PISCICCHIA, Kristian |