

Monday 15 December

10:30 **Morning session 1** Session | Location: Bari, Sezione INFN e Dipartimento Interateneo di Fisica, Aula I 10:30-10:42 Detecting light axion-like particles from supernovae in nearby galaxies Francesca Lecce 10:42-10:54 Quantum master equation: from Van Hove to Sauron Speaker Danilo Lepenne 10:54-11:06 Improving theoretical precision in the study of B -> D** decays Speaker Giuseppe Roselli 11:06-11:18 Properties of excited charmed mesons from QCD sum rules Speaker Carlo la Torre 11:18-11:30 **Extended Topological Defects in Three-Dimensional Nematics and Majorana Quasiparticles**

11:30

Speaker Fabio Aprile