

The Hitchhiker's Advanced Guide to Quantum Collapse Models and their impact in science, philosophy, technology and biology

Wednesday, 2 November 2022

Session 5 - Bruno Touschek Auditorium (09:30 - 13:30)

-Conveners: Fabrizio Napolitano

time	[id] title	presenter
09:30	[21] Observability of spontaneous collapse in flavor oscillations and its relation to the CP and CPT symmetries	SIMONOV, Kyrylo
10:00	[22] First in-vivo imaging of the positronium wave function collapse in the human brain	MOSKAL, Pawel
10:30	[23] Novel biomarkers and drug delivery systems for theranostics – extracellular vesicles	STEPIEN, Ewa
11:00	Coffee Break	
11:30	[24] 3D printed lightweight and modular lithium-ion Uninterruptible Power Booster for research and medical devices	GABRIEL, Moskal
12:00	[25] The decay rate of o-Ps with the J-PET detector	DULSKI, Kamil
12:30	[26] Preparation of tests of CP invariance in lepton sector using ortho-positronium annihilation	BOSNAR, Damir
13:00	[27] Estimating anomalous weak values via a single photon detection	PIACENTINI, Fabrizio