



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

## Thursday, 3 November 2022

**Session 7 - Bruno Touschek Auditorium (09:30 - 13:30)**

-Conveners: Kristian Piscicchia

time	[id] title	presenter
09:30	[33] mpact of dynamical collapse models on inflationary cosmology	GUNDHI, Anirudh
10:00	[34] Collapse model make particle jiggle... and emit photons	BASSI, Angelo
10:30	[35] How to teach and think about spontaneous wave function collapse theories: not like before	DIOSI, Lajos
11:00	Coffee Break	
11:30	[36] Realization of a complete Stern-Gerlach interferometer: Towards a test of the foundations of QM as well as the interface with gravity	RON, Folman
12:00	[37] Underground tests of quantum collapse at Gran Sasso	NAPOLITANO, Fabrizio
12:30	[38] Witnessing quantum aspects of gravity	MAZUMDAR, Anupam
13:00	[39] Bohmian Mechanics & Primitive Ontology	REICHERT, Paula