



# Quantum sensing and fundamental physics with levitated mechanical systems

## Thursday, 3 August 2023

**Session 8: Chair Yaakov Fein - Aula Renzo Leonardi (14:00 - 17:45)**

time	[id] title	presenter
14:00	[29] Aspects of low-energy tests of quantum gravity	PLENIO, Martin Bodo
14:40	[30] Realization of a complete Stern-Gerlach interferometer: Towards a test of quantum gravity	FOLMAN, Ron
15:20	[31] Concluding remarks	