



# SQMS Padova Meeting

## Friday, 16 December 2022

### Venerdì 16 - aula P2D (09:00 - 12:30)

time	[id] title	presenter
09:00	[9] Qibo: a framework for self-hosted quantum device control, calibration and simulation	CARRAZZA, Stefano
09:30	[10] Overview of quantum machine learning	BANCHI, Leonardo
10:00	[11] TWPA	FAVERZANI, Marco
10:30	pausa	
11:00	[12] Quantum Metrology in noisy spreading channels	MACCONE, Lorenzo
11:25	[13] Quantum Metrology in axion detection	SIMANRAJ SADANA
11:50	[14] Quantum Computing with SC qubits at the National centre for high performance computing	GATTI, Claudio