



# Quantum Technologies for Fundamental Physics

## Monday, 4 September 2023

### Quantum Networks and Testbeds (15:00 - 16:50)

-Conveners: Federica Mantegazzini

time	[id] title	presenter
15:00	[50] Quantum sensor networks with high efficiency transduction	ZORZETTI, Silvia
15:20	[51] Quantum sensing applied to dark matter search	ZHUANG, Quntao
15:40	[52] Lithium Niobate Waveguides for quantum applications	LOBINO, Mirko
16:00	[53] The underground Round Robin	COLANTONI, Ivan
16:20	[54] Discussion	