



# ECFA Detector R&D Roadmap Symposium of Task Force 5 Quantum and Emerging Technologies

## Monday 12 April 2021

### Science targets - Overview and Landscape (09:15 - 11:15)

-Conveners: Michael Doser

time	[id] title	presenter
09:15	[2] EDM searches & tests of fundamental symmetries	FIERLINGER, Peter
09:45	[3] Tests of QM [wavefunction collapse, size effects, temporal separation, decoherence]	BASSI, Angelo
10:15	[4] Multisensor and networked detection	BARONTINI, Giovanni
10:45	[5] Axion and other DM, non-DM Ultra-light particle searches	ARVANITAKI, Mina