

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

Monday 12 April 2021

Experimental methods and techniques - Overview and Landscape (11:30 - 13:00)

-Conveners: Marcel Demarteau

time	[id] title	presenter
11:30	[12] Spin-based techniques, NV-diamonds, Magnetometry	BUDKER, Dima
12:00	[7] Novel ionic, atomic and molecular systems [RaF, tests in multiatomic molecules, exotic atoms]	SAFRONOVA, Marianna
12:30	[6] Quantum-limited Metrology with Optical Clocks	HUME, David