

Quantum Sensing Workshop

Tuesday, 14 February 2023

Session I: Big Picture Session, Peter Schwindt (Sandia), chair - Building 015, Room 0253 (09:00 - 12:30)

time	[id] title	presenter
09:00	[43] Workshop Goals; workshop chairs	
09:10	[3] Atom based quantum sensors	BONGS, UNIVERSITY OF BIRMINGHAM, Kai
09:50	[5] Novel Quantum Sensors with Hyperpolarized Nuclei	AJOY, UNIVERSITY OF CALIFORNIA BERKELEY, Ashok
10:30	[6] Compressive sensing in spectroscopy: can less be more?	PADGETT, UNIVERSITY OF GLASGOW, Miles
11:10	Break	
11:25	[9] Quantum sensing and applications to nonproliferation	FARLEY, SANDIA NATIONAL LABORATORY, David
12:05	[7] Panel Discussion	