

Session Program

13-14 Mar 2023



Terrestrial Very-Long-Baseline Atom Interferometry Workshop

Synergies of Cold Atom and Laser Interferometry GW Experiments

CERN, 500/1-001 - Main Auditorium
and Council Chamber

Tuesday 14 March

13:30

Synergies of Cold Atom and Laser Interferometry GW Experiments

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Conveners:** Jonathan R. Ellis, Chiara Caprini

13:30–14:00

Battling Gravity Gradient Noise in the Cold Atom Searches for ULDM and GWs

Speaker

Leonardo Badurina

14:00–14:30

Synergies: tests of gravity and formation of supermassive black holes

Speaker

Ville Vaskonen

14:30–15:00

Searching for New Physics with Cold Atom and Laser Interferometers

Speaker

Diego Blas

15:00