

## **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