

Session Program

Feb 12 - 16, 2024

Bottom-Up Cross-Cutting Workshop “JENAS Initiative: Gravitational Wave Probes of Fundamental Physics”

GW detectors at all frequencies

Sapienza University of Rome, Physics Department - Aula Amaldi (Marconi Building)
Piazzale Aldo Moro, 5 · 06 49911 Rome (Italy)

Thu, February 15

9:00 AM

GW detectors at all frequencies: various contributions

Session |**Location:** Sapienza University of Rome, Physics Department - Aula Amaldi (Marconi Building), Piazzale Aldo Moro, 5 · 06 49911 Rome (Italy)

9:00 – 9:25 AM

The challenge of Low Frequency sensitivity enhancement with Einstein Telescope, a general overview

Speaker

Ettore Majorana

9:25 – 9:50 AM

LISA, the first space-based gravitational wave observatory

Speaker

Alberto Sesana

9:50 – 10:15 AM

Closing gaps in the GW spectrum: new physics with muHz GWs and ideas to detect them

Speaker

Diego Blas Temiño

10:15 – 10:40 AM

Opportunities for gravitational wave searches at high frequencies

Speaker

Krisztian Peters

10:40 – 11:00 AM

Round Table

11:00 AM