

LISA Spain Meeting 2024

Wednesday 16 October 2024

Contributed Talks - Alberto Lobo Conference Room (12:00-13:40)

-Conveners: **Daniel Rubio Serrano; Xavier Manyosa; Yumeng Xu; Sofia Sisteré; Miriam Herrero-Valea**

| time | [id] title | presenter |
|-------|---|-----------------------|
| 12:00 | [28] Time-frequency domain coherent search from ground-based detector to LISA | XU, Yumeng |
| 12:20 | [29] Time series forecasting for fast waveform evaluation | HERRERO-VALEA, Miriam |
| 12:40 | [27] Estimate of the magnetic contribution to acceleration noise in LISA Pathfinder | SERRANO, Daniel Rubio |
| 13:00 | [25] Optical-based temperature sensors for future gravitational wave experiments | SISTERÉ, Sofia |
| 13:20 | [26] Magnetic field modulation for space: from MELISA to ILIADA | MANYOSA, Xavier |