

Seventeenth Marcel Grossmann Meeting

Friday, 12 July 2024

Friday plenary session: Multimessenger astrophysics: Block 1 - Sala D'Annunzio (09:00 - 11:00)

-Conveners: Remo Ruffini

| time | [id] title | presenter |
|-------|--|-------------------|
| 09:00 | [599] AI in the Cosmos: Application of neural networks for modeling multiwavelength and multimessenger data from blazar observations | SAHAKYAN, Narek |
| 09:30 | [605] Searching for Nanohertz Gravitational Waves with Pulsar Timing Arrays | VIGELAND, Sarah |
| 10:00 | [604] Unleashing the scientific potential of LISA | VETRUGNO, Daniele |
| 10:30 | [612] Inertial sensor for TianQin project | ZHOU, Ze-Bing |

Friday plenary session: Multimessenger astrophysics: Block 2 - Sala D'Annunzio (11:30 - 13:30)

-Conveners: Remo Ruffini

| time | [id] title | presenter |
|-------|---|--------------------|
| 11:30 | [576] KAGRA, LIGO, VIRGO observations | COLLEONI, Marta |
| 12:00 | [598] The Einstein Telescope project: a third generation of Gravitational Wave detector on the Earth. | RICCI, Fulvio |
| 12:30 | [587] Current status of DECIGO and B-DECIGO | Mr KOMORI, Kentaro |
| 13:00 | [638] An overview of INAF's involvement in observational facilities | RAGAZZONI, Roberto |