



# Observing the Universe at millimetre wavelengths

## vendredi 30 juin 2023

### Friday A - Amphitheatre (09:00 - 10:40)

-Présidents de session: Jack Sayers

| time  | [id] title   | presenter           |
|-------|--|---------------------|
| 09:00 | [60] Temperature measurements with the relativistic Sunyaev-Zel'dovich effect                      | PERROTT, Yvette     |
| 09:30 | [8] Non-thermal pressure support in galaxy clusters: current constraints and perspective           | ETTORI, Stefano     |
| 09:50 | [95] Evolution of the Cooling Flow Problem in SPT-Selected Galaxy Clusters                         | CALZADILLA, Michael |
| 10:10 | [106] Illuminating the Physical Processes of Galaxy Evolution with the Cosmic Microwave Background | BATTAGLIA, Nicholas |

### Friday A - Amphitheatre (11:10 - 12:00)

-Présidents de session: Suzanne Madden

| time  | [id] title  | presenter           |
|-------|---|---------------------|
| 11:10 | [32] Calibrating Star formation Rate and Constraining Dust SED with NIKA2 Observations  | EJLALI, Golshan     |
| 11:35 | [36] Exploring the interstellar medium of nearby galaxies at millimeter wavelengths using the NIKA2 camera: the case of NGC 891 | KATSIOLI, Stavroula |