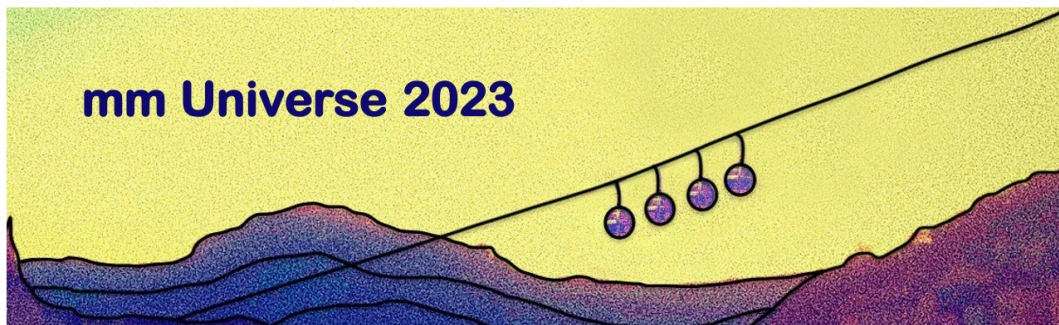


## **Session Program**

**Jun 26 - 30, 2023**



## **Observing the Universe at millimetre wavelengths**

### **Thursday P2**

LPSC Grenoble

# Thu, June 29

1:50 PM

## Thursday P2

**Session** | **Location:** LPSC Grenoble, Room 9 | **Convener:** Federico Nati

1:50 – 2:15 PM

### New techniques to control instrumental Systematics for CMB experiments

**Speaker**

Dr Gabriele Coppi

2:15 – 2:40 PM

### Millimeter-Wave and Far-IR Kinetic Inductance Detectors at NIST-Boulder

**Speaker**

Jason Austermann

2:40 – 3:00 PM

### Measuring the CMB primordial B-modes with Bolometric Interferometry: status and future prospects of the QUBIC experiment

**Speaker**

Aniello Mennella

3:00 – 3:20 PM

### Overview of the LiteBIRD project

**Speaker**

Louise Mousset

3:20 – 3:40 PM

### Early High-resolution Millimeter-wave Maps and Instrument Properties of ToITEC

**Speaker**

Joseph Golec

3:50 PM

4:20 PM

## Thursday P2

**Session** | **Location:** LPSC Grenoble, Room 9 | **Convener:** Nabila Aghanim

4:20 – 4:40 PM

### Compton-y distortion: CMB constraints and new prospects with CIB

**Speaker**

Alina Sabyr

4:40 – 5:00 PM

### Towards Instruments Measuring Spectral Distortions of the Cosmic Microwave Background

**Speaker**

Mr Xavier COULON

5:00 – 5:20 PM

### The advantage of Bolometric Interferometry for controlling Galactic foreground contamination in CMB primordial B-modes measurements

**Speaker**

Elenia Manzan

5:20 - 5:40 PM

**A “temperature inversion” estimator to detect the screening of the CMB by the large-scale structure**

**Speaker**

Abhishek Maniyar

5:40 PM