

# PITT PACC Workshop: Non-Standard Cosmological Epochs and Expansion Histories

Contribution ID: 31

Type: **not specified**

## Block I: Connection to Observation: Overview - Discussion

*Thursday 5 September 2024 11:30 (1 hour)*

Co-Discussion Leaders: Andrew Long, Kuver Sinha

This block is focused broadly on observational methods which can be used to probe the expansion history of the universe –potentially including probes which are potentially promising yet underappreciated –and how experimental efforts over the next decade or so are likely to improve our understanding of that expansion history on various fronts. However, gravitational waves, which are of course an important probe of early-universe dynamics, will be the focus of a separate, dedicated block (Block III).

**Presenters:** LONG, Andrew (Rice University); SINHA, Kuver (University of Oklahoma)