

Session Program

2-8 Feb 2025

**Cosmic Flows 2025: Probing the Universe
with Peculiar Velocities**

Session 8

Brisbane, Australia, Tamborine Mountain Glades
Tamborine Mountain Rd, Cedar Creek Falls Rd, Tamborine Mountain QLD 4272

Wednesday 5 February

11:00

Session 8: Wednesday

Session | **Location:** Rafters | **Convener:** Prof. Elmo Tempel

11:00-11:20

Newly mapped large-scale structures along the SRAO MeerKAT Galactic Plane Survey

Speaker

Prof. Renee Kraan-Korteweg

11:20-11:40

Investigating the obscured core of the Vela Supercluster with MeerKAT

Speaker

Sambatriniaina Rajohnson

11:40-12:00

Cosmography of the Local Volume

Speaker

Dmitry Makarov

12:00-12:20

The Hubble flow model around the Local Group

Speaker

Danila Makarov

12:20