

Session Program

2-8 Feb 2025

Cosmic Flows 2025: Probing the Universe with Peculiar Velocities

Session 7

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

Wednesday 5 February

08:30

Session 7: Wednesday

Session | Location: Rafters | Convener: Hayley Macpherson

08:30–09:00 **The Metric of the Local Universe**

Speaker
Leonardo Giani

09:00–09:30 **The Hitchhiker's Guide to the Galaxy (peculiar velocities)**

Speaker
Francesco Sorrenti

09:30–09:50 **What is a Peculiar Velocity?**

Speaker
Prof. Tamara Davis

09:50–10:10 **Cosmic rainstorms**

Speaker
Dr Mark Neyrinck

10:10–10:30 **Peculiar velocities and peculiar expansion: the timescape perspective**

Speaker
David Wiltshire

10:30