

Session Program

2-8 Feb 2025

Cosmic Flows 2025: Probing the Universe with Peculiar Velocities

Session 4

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

Tuesday 4 February

08:30

Session 4: Tuesday

Session | Location: Rafters | Convener: Jenny Sorce

08:30–09:00	Peculiar Velocity Reconstruction from Simulations and Observations Using Deep Learning Algorithms Speaker Yuyu Wang
09:00–09:30	Identification of basins of attraction in the local Universe & more Speaker Aurélien Valade
09:30–10:00	From Initial Conditions to Peculiar Velocities: A Bayesian Field-Level Approach to the Nearby Universe Speaker Prof. Jens Jasche
10:00–10:20	Cosmicflows-4 Cosmography Speaker Daniel Pomarède

10:20