

Session Program

Sep 17 - 19, 2024



Gravitational Wave Orchestra in the Alps

Pulsar Timing Arrays

LAPP, Auditorium
9 Chemin de Bellevue, 74940 Annecy

Thu, September 19

10:15 AM

Pulsar Timing Arrays

Session | Location: LAPP, Auditorium, 9 Chemin de Bellevue, 74940 Annecy

10:15 - 11:00 **Review talk**

Speaker
Stas Babak

11:00 - 11:30 **Coffee break**

11:30 - 12:00 **Optimal reconstruction of the Hellings and Downs correlation**

Speaker
Bruce Allen

12:00 - 12:30

Cosmic variance of the Hellings and Downs correlation for ensembles of universes having non-zero angular power spectra

Speaker
Deepali Agarwal

12:30 - 13:45 **Lunch break**

13:45 - 14:15 **Measuring kinematic anisotropies with Pulsar Timing Arrays**

Speaker
Ameek Malhotra

14:15 - 14:45 **Pulsar Timing Arrays as probes of the early universe**

Speaker
Delphine Perrodin

2:45 PM