

Session Program

Oct 8 - 11, 2024



International Workshop on Baryon and Lepton Number Violation (BLV 2024)

Baryogenesis mechanisms

Wed, October 9

11:05 AM

Baryogenesis mechanisms: 1

Session | Location:

11:05 - 11:35 **Observable Leptogenesis (25'+5')**

Speaker

Nuria Rius

11:35 - 12:00 **Wash-in Leptogenesis with Dirac Neutrino Scatterings (20'+5')**

Speaker

Peter Maták

12:00 - 12:20

Effects of Reheating on Charged Lepton Yukawa Equilibration and Leptogenesis (17'+3')

Speaker

Dr Rishav Roshan

12:20 - 12:40

Spontaneous Leptogenesis with sub-GeV Axion Like Particles (17'+3')

Speaker

Soumen Kumar Manna

12:40 PM

Thu, October 10

2:00 PM

Baryogenesis mechanisms: 2

Session | Location:

14:00 – 14:30

Electroweak Baryogenesis (25'+5')

Speaker

Marieke Postma

14:30 – 14:50

Tracking Minima, Phase Transitions and Gravitational Waves with BSMPTv3 (17'+3')

Speaker

Lisa Biermann

14:50 – 15:20

Gravitational Particle Production and Leptogenesis (25'+5')

Speaker

Yuber F Perez-Gonzalez

15:20 – 15:40

Impact of Non-Standard Interactions on Low-Scale Leptogenesis and Neutrinoless Double Beta Decay (17'+3')

Speaker

Sascha Weber

3:40 PM