

Session Program

Oct 8 - 11, 2024



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

Baryon number violating processes

Tue, October 8

9:15 AM

Baryon number violating processes: 1

Session | Location:

09:15 – 09:45 **Hyperkamiokande (25'+5')**

Speaker

Volodymyr Takhistov

09:45 – 10:15

Recent Theory Developments on Baryon Number Violating Processes in the Context of GUTs (25'+5')

Speaker

Michal Malinský

10:15 – 10:45

Recent Experimental Activities in Neutron-Antineutron Oscillations (25'+5')

Speaker

David Milstead

10:45 AM

11:15 AM

Baryon number violating processes: 2

Session | Location:

11:15 – 11:40 **Baryon Number Violation EFT (20'+5')**

Speaker

John Gargalionis

11:40 – 12:05

Destabilizing Matter through a Long-Range Force (20'+5')

Speaker

HOOMAN DAVOUDIASL

12:05 – 12:30

Dark Matter Catalyzed Baryon Destruction (20'+5')

Speaker

Yohei Ema

12:30 – 12:50

Sources of CP Violation for Electroweak Baryogenesis (17'+3')

Speaker

Bahaa Ilyas

12:50 PM

Fri, October 11

9:00 AM

9:25 AM

Baryon number violating processes: 3

Session | Location:

09:00 – 09:25 Novel Proton Decay Signatures (20'+5')

Speaker

Herbert Dreiner