

Session Program

Dec 16 - 20, 2024



Hitoshi Fest @ Kavli IPMU

Day 4 morning session

Kavli IPMU, Kashiwa, Japan, Lecture Hall
Kashiwa, Japan

Thu, December 19

10:00 AM

Day 4 morning session

Session | **Location:** Kavli IPMU, Kashiwa, Japan, Lecture Hall, Kashiwa, Japan | **Convener:** John Silverman

10:00 - 10:30 AM **Dark matter and black holes**

Speaker

Prof. Alex Kusenko

10:30 - 11:00 AM **Leptogenesis from magnetic helicity of gauged $U(1)_{B-L}$**

Speaker

Dr Hajime Fukuda

11:00 - 11:30 AM

Exploring Physics Beyond the Standard Model via Temperature Observations of Neutron Stars

Speaker

Prof. Koichi Hamaguchi

11:30 AM - 12:00 PM **Ensemble Averaging in Quantum Gravity**

Speaker

Prof. Masahito Yamazaki

12:00 PM