

Session Program

9-13 Sept 2026

New directions EXploring the Unknown beyond the Standard Model (NEXUS 2026)

Parallel talks (3B)

Tsung-Dao Lee Institute, Tsung-Dao Lee Institute/S5F-S500 - Lecture Room
Tsung-Dao Lee Institute, 1 Lisuo Road, Pudong New Area, Shanghai, 201210

Sunday 13 September

13:10

Parallel talks (3B): Session chair: Igor Ivanov

Session | Location: Tsung-Dao Lee Institute, Tsung-Dao Lee Institute/S5F-S510 - Meetingroom

13:10-13:30

One-loop analysis of dark matter constraints in a complex scalar extension of the Standard Model

Speaker

Chikako Idegawa

13:30-13:50

Dark Matter Inelastic Scattering with Nuclei

Speaker

Dr Oleg Titov

13:50-14:10

Revisiting $\mu\text{-}e$ conversion in R-parity violating SUSY

Speaker

Rong-Rong Zhang

14:10-14:30

Freeze-in $SU(2)$ vector dark matter at low reheating temperature

Speaker

Xuan Hong

14:30