

Session Program

29 September 2025 to 3 October 2025

15th International Conference on Hypernuclear and Strange Particle Physics (HYP2025)

Parallel 30p1B

Tokyo, Koshiba-Hall
Hongo-Campus, The University of Tokyo, Tokyo, Japan

Tuesday 30 September

14:30

Parallel 30p1B: Interaction

Session | **Location:** Room 206 | **Convener:** Lisheng Geng

14:30–14:55

Experimental Studies of the ϕ -nucleon interaction at SPring-8 and J-PARC

Speaker

Takatsugu Ishikawa

14:55–15:10

Production Spectra of Λ Hypernuclei from a Lithium-6 Target

Speaker

Toru Harada

15:10–15:25

Lattice QCD study on Nucleon- Ω_{ccc} and Searching for Ω_{ccc} nuclei

Speaker

Liang Zhang

15:25–15:40

Searching for the H dibaryon through the physical-point lattice QCD simulations

Speaker

Kenji Sasaki

15:40–15:55

Hyperon-deuteron correlation functions calculated using Faddeev three-body wave functions

Speaker

Michio Kohno

15:55