

## **Session Program**

**29 September 2025 to 3 October 2025**

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

## **Parallel 1p1A**

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

# Wednesday 1 October

14:30

## Parallel 1p1A: Hypernuclei(S=-1)

**Session** | **Location:** Tokyo, Koshiba-Hall, Hongo-Campus, The University of Tokyo, Tokyo, Japan | **Convener:** Andreas Nogga

14:30-14:55

### Ab initio calculations of light hypernuclei for calibration of hypernuclear interactions

**Speaker**

Daniel Gazda

14:55-15:10

### Searching hypernuclei via strangeness tracking in ALICE

**Speaker**

Yuanzhe Wang

15:10-15:25

### Current results on light hypernuclei in the WASA-FRS HypHI experiment

**Speaker**

Christophe Rappold

15:25-15:40

### Simple model applied to Lambda hypernuclei in medium and heavy mass regions

**Speaker**

Naotaka Yoshinaga

15:40-15:55

### Hyperon Effects on Nuclear Structure within Skyrme-Hartree-Fock method

**Speaker**

Xian-Rong Zhou

15:55