

Session Program

5-6 Mar 2026

Advancing physics at next RIBF (ADRIB26)

Session 8

RIKEN Wako campus, Nishina hall, Nishina Bldg.(E02 in the map),
2-1 Hirosawa, Wako, Saitama, Japan

Friday 6 March

14:55

Session 8

Session |**Location:** RIKEN Wako campus, Nishina hall, Nishina Bldg.(E02 in the map), , 2-1 Hirosawa, Wako, Saitama, Japan |**Convener:** Marco Rosenbusch

14:55-15:20

The first observational evidence of Urca nuclei in cooling long X-ray burster

Speaker

Dr Akira Dohi

15:20-15:40

Perspectives on RIBF Experiments on Explosive Nucleosynthesis: A View from Astrophysical Theory

Speaker

Dr Nobuya Nishimura

15:40-16:00

A New “Skin Thickness” in High-spin Isomers as a Probe for Equation of State of Spin-polarized Matter

Speaker

Toi Tachibana

16:00