

Session Program

22-24 Jul 2026

The 2nd IBS Conference on Exotic Nuclei (ICEN2026)

Session 4

Science Culture Center

Wednesday 22 July

15:35

Session 4

Session | **Location:** Science Culture Center | **Convener:** Prof. Hidetoshi Yamaguchi

15:35–16:00

Precision Mass Measurements of ^{130}Te , ^{130}Sn , and Their Impact on Models for R-Process Nucleosynthesis

Speaker

Grant Mathews

16:00–16:25

Microscopic Nuclear Mass Models and the r-Process

Speaker

Youngman Kim

16:25–16:50

Knockout Reactions In and Around Neutron-Deficient Tin Isotopes

Speaker

Kate Jones

16:50–17:15

Nuclear Astrophysics at CENS: Direct Reaction Studies and Future Opportunities at RAON

Speaker

Sunghoon Ahn

17:15