

Session Program

30 August 2026 to 4 September 2026

The 32nd World Conference of the International Nuclear Target Development Society (INTDS2026)

WEA1

RIKEN Wako Campus

Wednesday 2 September

09:00

WEA1

Session | **Location:** RIKEN Wako Campus

09:00–09:20

RECENT DEVELOPMENTS IN THE PRODUCTION OF ACTINIDE TARGETS AND SOURCES IN MAINZ

Speaker

Dennis Renisch

09:20–09:40

Purification of plutonium from americium, neptunium, and uranium using anion exchange chromatography for the production of plutonium-241 targets

Speaker

Mr David Vanleeuw

09:40–10:00

HIGHLY ENRICHED URANIUM FOILS FOR RADIOACTIVE BEAM PRODUCTION

Speaker

Claus Mueller Gattermann

10:00–10:20

RADIOACTIVE TARGETS FOR NEUTRON-INDUCED REACTION MEASUREMENTS AT LANL

Speaker

Scott Essenmacher

10:20–10:40

FABRICATION OF CALIFORNIUM-249 TARGETS TO ENABLE THE SEARCH FOR ELEMENT 120 AND OTHER SUPERHEAVY NUCLIDES

Speaker

Kristian Myhre

10:40