

Session Program

7–11 Apr 2025

**Technical Meeting on Nuclear Data Needs for Antineutrino
Spectra and their Applications**

Reactor antineutrino experiments IV

Seoul National University, Seoul

Wednesday 9 April

09:00

Reactor antineutrino experiments IV

Session | Location: Seoul National University, Seoul

09:00–09:45

Double Chooz: latest lessons & results for reactor antineutrino detection.

Speaker

Thiago Bezerra

09:45–10:30

LiquidO: Novel Particle Imaging & Detection in Opaque Media

Speaker

Dr Anatael Cabrera

10:30

11:00

Reactor antineutrino experiments IV

Session | Location: Seoul National University, Seoul

11:00–11:45

AntiMatter-OTech / CLOUD: first LiquidO-based reactor antineutrino physics experiment.

Speaker

Dr Anatael Cabrera

11:45–12:30

WIND(Water In Neutrino Detectors) Project

Speaker

Prof. Siyeon Kim

12:30–13:10

Reactor Power Monitoring With ALARM Neutrino Detector

Speaker

Fengpeng An

13:15