

Session Program

27-31 Oct 2025



CYC2025 - International Conference on Cyclotrons and their Applications (Chengdu)

Cyclotron Applications (4)

InterContinental Chengdu Global Center
Chengdu, China

Wednesday 29 October

08:30

Cyclotron Applications (4): Session WEA

Session | **Location:** InterContinental Chengdu Global Center, Chengdu, China

08:30–09:00

Installation of C70 Cyclotron and the Commissioning of the Sweeper Magnets for SAIF at NRF-iThemba LABS

Speaker

Dr Joele Mira

09:00–09:30

FLNR JINR Accelerator Complex for multipurpose applied research

Speaker

Semen Mitrofanov

09:30–09:50

Development and Application of the Cyclotrons for the mA level beam current at CIAE

Speaker

Mr Shizhong An

09:50–10:10

Development of Series Neutron Sources at FDS

Speaker

Wen Wang

10:10

10:30

Cyclotron Applications (4): Session WEB

Session | **Location:** InterContinental Chengdu Global Center, Chengdu, China

10:30–11:00

Status of AGOR accelerator facility at Particle Therapy Research Center in Groningen, Netherlands

Speaker

Herman Kremers

11:00–11:20

Probing Ion Transport across Crystalline-Amorphous Interfaces through Synchrotron Spectroscopy and Machine-Learning-Potential Simulations

Speaker

Wenqian Chen

11:20–11:40

The experience of using FLNR JINR cyclotrons for Spacecraft Electronics Radiation Testing

Speaker

Pavel Chubunov

11:40–12:00

Research on Pressure Prediction in Vacuum Systems of Particle Accelerators

12:00

Speaker
Jie Wang