

Session Program

Jun 7 - 11, 2026

ICDA-5

Dosimetry and radiation protection in nuclear installations and at accelerators

Prague, Czechia, CTU in Prague, Faculty of Nuclear Sciences and Physical Engineering
Břehová 78/7 115 19 Prague 1 Czech Republic GPS. 50.0910372N, 14.4163028E

Tue, June 9

2:00 PM

Dosimetry and radiation protection in nuclear installations and at accelerators

Session | Location: Auditorium 115, Břehová 7, Prague 1

2:00 – 2:15 PM

Improvement of Characterization of Compressible Radioactive Waste at the LVR-15 Research Reactor Facility

Speaker

Jakub Beinstein

2:15 – 2:30 PM

Active and passive area dosimetry of photon fields surrounding the experimental bunkers of ELI-NP

Speaker

Cosmin-Marius Branzoi

2:30 – 2:45 PM

EHEAD: Ultra High Dose Rate Dosimetry

Speaker

Ouissal Khattabi

2:45 – 3:00 PM

Characterization of neutron fields around refurbishment waste at Bruce Power and OPG using neutron spectrometry and Monte Carlo modelling

Speaker

Jovica Atanackovic

3:00 – 3:15 PM

Methodology for Radiological Emergency Preparedness at CIEMAT for In Vivo Wound Monitoring of Internal Contamination: Validation within the EURADOS/ARADOS Intercomparison Framework

Speaker

JUAN FRANCISCO NAVARRO AMARO

3:15 – 3:30 PM

Design and validation of a modular Cf-252–based simulated workplace field using a concentric-cube moderator for spent-fuel applications

Speaker

Sita Gandes Pinasti

3:30 PM

Thu, June 11

2:45 PM

Dosimetry and radiation protection in nuclear installations and at accelerators

Session | Location: Auditorium 103, Břehová 7, Prague 1

2:45 - 3:00 PM **Beam loss assessment of 3 GeV linear accelerator in NanoTerasu**

Speaker

Akihiro Takeuchi

3:00 - 3:15 PM

Dosimetry characterization of a mobile medium-energy electron beam facility dedicated to treating industrial wastewater

Speaker

Carmen Bueno

3:15 - 3:30 PM **ICIDOSE#2 Intercomparison: Overview and General Conclusions**

Speakers

Tamás Pázmándi, Zsófia Rékasi

3:30 PM