

Session Program

Jun 7 - 11, 2026

ICDA-5

Basic concepts and principles in dosimetry

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

Wed, June 10

9:30 AM

Basic concepts and principles in dosimetry

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

9:30 - 9:45 AM

A New Metric for Relativistic Quantum Mechanics, Successfully Applied to the Copper $K\alpha$ Transition

Speaker

Simon Krstevski

9:45 - 10:00 AM

The Idea of XR-HERFD theory: Hidden Satellites in Manganese and Dosimetry in the Tender Region

Speaker

Christopher Chantler

10:00 - 10:15 AM

Validation of the manganese bath technique in the Slovak Institute of Metrology

Speaker

Jakub Luley

10:15 - 10:30 AM

Epistemologies in Transition: Artificial Intelligence, Trust, and Decision-Making in Radiation Sciences — Reflections from the 2025 Beebe Symposium

Speaker

Shaheen Dewji

10:30 AM