



Czech Technical University in Prague

**A bid to host 5th International Conference on
Dosimetry and its Applications (ICDA-5)**



ICDA-5

5th International Conference on Dosimetry and its Applications

When:

June 7 -11, 2026

Where:

Prague, Czech Republic

Czech Technical University in Prague

Faculty on Nuclear Sciences and Physical Engineering

Dep. of Dosimetry and Application of Ionizing Radiation



Czech Republic (Czechia)

A country in the heart of Europe



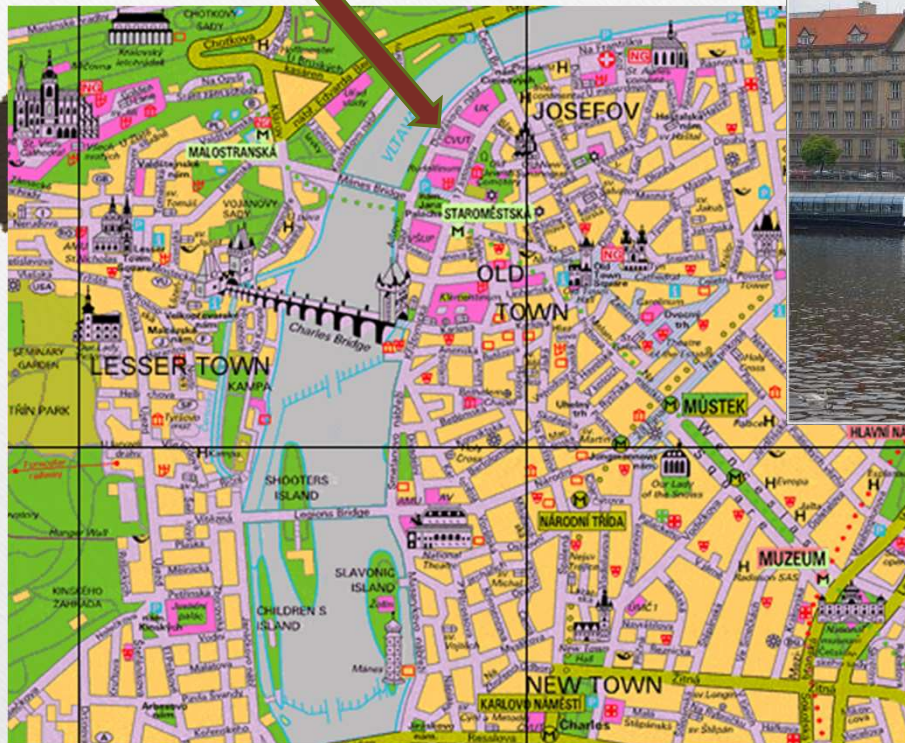
Prague

Capital of Czechia and home to about 1.4 million people



ICDA-5 at CTU

Faculty of Nuclear Sciences and Physical Engineering

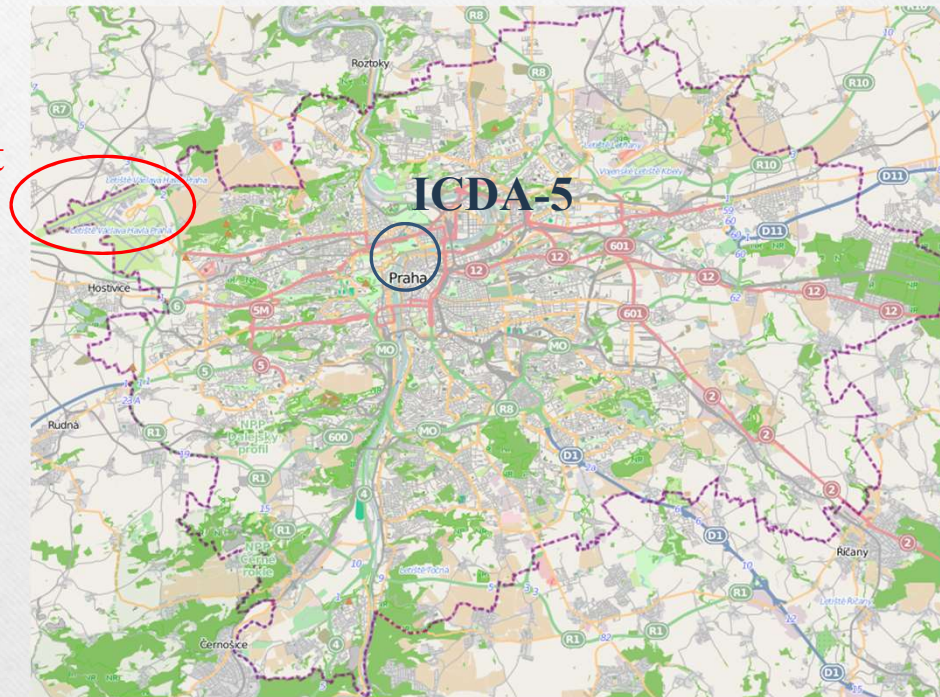


University located in
the center of Prague

Václav Havel Airport Prague

International airport – 12 km from center of Prague

Airport



Weather in Prague in June

Pleasant summer climate with warm, sunny days and cooler evenings



The average high temperature is around 22°C.

Average relative humidity 70 %

Average rainfall 70 mm in June

Faculty of Nuclear Sciences and Physical Engineering

Established in 1955

- Department of Mathematics
- Department of Physics
- Department of Solid State Engineering
- Department of Laser Physics and Photonics
- Department of Materials
- Department of Nuclear Chemistry
- **Department of Dosimetry and Application of Ionizing Radiation**
- Department of Nuclear Reactors
- Department of Software Engineering



Lecture rooms

Capacity for about 200 participants – one large auditorium and a couple of smaller ones for parallel sessions



Welcome party, coffee breaks, posters



terrace 2nd floor



Poster session - the corridor in
front of main lecture hall

Symposia organized under the auspices of IRPS by Ladislav Musílek and colleagues from the Department (DAIR)

- ISRP-8, 2000
- IRRMA-7, 2008
- ICDA-1, 2013



2-3 other conferences every year

ICDA -5 organizing committee



Tomáš Trojek



Staff of Dep. of Dosimetry and
Application of Ionizing Radiation



Ladislav Musílek

Other institutes in region focused on radiation physics

- National Radiation Protection Institute
- National Institute for NBC Protection
- State Office for Nuclear Safety
- Nuclear Physics Institute of the Czech Academy of Sciences
- Institute of Physics of the Czech Academy of Sciences
- Research Center Řež
- ÚJV Řež (formerly Nuclear Research Institute Řež)

Expected key dates

- Website with at least some information: asap, June or July 2025
- First Announcement: September 2025
- Second Announcement and Call for abstracts: December 2025
- Deadline for Abstract submission: February 2026
- Notification to the authors: March 2026
- Deadline for early registration: April 2026
- Conference: June 7-11, 2026
- Deadline for paper submission: September 2026

(Radiation Physics and Chemistry ?)

Preliminary topics

- Basic Concepts and Principles in Dosimetry
- Personnel Dosimetry
- Accidental and High Dose Dosimetry
- Dosimetry in Environmental Monitoring
- Dosimetry in Medicine and Biology
- Dosimetry in the Nuclear Industry and at Accelerators
- Standardization and Intercomparison in Dosimetry
- Spectrometry of Ionizing Radiation
- Monte Carlo Calculations in Dosimetry

Expected conference fee

<u>Fee (EUR)</u>	<u>before April 1st, 2026</u>	<u>after April 1st, 2026</u>
Full participants (IRPS members)	500	600
Full participants (non-members)	550	650
Students (IRPS members)	250	300
Students (non-members)	300	350
Accompanying persons	150	200

- Wire transfer
- Credit card

Thank you for your attention