

# INVITATION

Seminar for Ph.D. students

**Prof. Miroslav Černík**

the director of the

**Institute for Nanomaterials, Advanced Technologies,  
and Innovation (Cxl) at the University of Liberec (TUL)**

will be the guest speaker at the seminar.

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**Location:** Room 5.25, CPTO Building, UJEP University Campus.

**Date:** February 24, 2025      **Time:** 14:00

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**Prof. Dr. Ing. Miroslav Černík, CSc.** is a leading expert in the field of remedial technologies and the application of nanomaterials, with a particular focus on zero-valent iron nanoparticles for environmental cleanup. He will present not only on the research centre he currently leads, but he will mention some milestones from the beginnings of his scientific career.

**Education and Professional Career:**

- Bachelor's and Master's degree in Nuclear Chemical Engineering from the Czech Technical University in Prague.
- Ph.D. in Natural Sciences, specializing in soil chemistry, from the Swiss Federal Institute of Technology (ETH Zurich).
- 1995–2012: Director of Research at AQUATEST a.s.
- 2012–2014: Director of Research and Head of Nanomaterials Department at the Institute for Nanomaterials, Advanced Technologies, and Innovation at TUL.
- Since January 2021: Director of the Institute for Nanomaterials, Advanced Technologies, and Innovation.

For a long time, prof. Černík cooperates with FŽP UJEP.

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**The seminar is open to Ph.D. students from the Faculty of Environment (FŽP) and other UJEP faculties, members of councils for Ph.D. studies, and other interested parties. The lecture will be delivered in English.**