

## INSTITUTE OF ENVIRONMENTAL ENGINEERING

Department	Job position	Part of FTE	Study field	Science field	Required competences and experience
Institute of Environmental Engineering	Researcher	0,5	-	T004 Environmental Engineering	<p><b>Doctor of Science:</b> in Technological Sciences, Environmental Engineering (T 004).</p> <p><b>Experience of research activities:</b> experience of preparation and implementation of the research and experimental development projects for national and international science programmes. Participation in the outsourced research work conducting the environmental impact research.</p> <p><b>Experience of giving lectures in the English language:</b> knowledge of the English language (at least B2 level).</p> <p><b>Experience of supervision of the students' theses:</b> experience of supervision of the students of the second study cycle and consulting of the Doctoral students.</p> <p><b>Knowledge of specific technologies:</b> experience of implementation of the research related to efficiency enhancement in environmental protection, application of the life cycle assessment methodology, resource-efficient management, packaging waste management, environmental technologies and announcement of the research results.</p> <p><b>Work experience with specific equipment:</b> 2-year work experience with SimaPro software and Ecoinvent and ELCD databases.</p> <p><b>Additional required experience and competences:</b> Training certificate: international certificate of training in life cycle analysis.</p>
Office of Resource Efficiency Management and Cleaner Production	Professor	0,5	T004 Environmental Engineering	T004 Environmental Engineering	<p><b>Doctor of Science:</b> in Technological Sciences, Environmental Engineering (T 004).</p> <p><b>Pedagogical experience:</b> at least 5 years of pedagogical experience teaching the second and third study cycle modules on the following topics: sustainable energy, life cycle assessment, designation and management of contaminated areas, ecosystem engineering.</p> <p><b>Experience of giving lectures in the English language:</b> at least 3 years of experience of teaching modules in the English language.</p> <p><b>Experience of supervision of the students' theses:</b> experience of preparation of the scientists of the second and third study and research cycle.</p> <p><b>Experience of research activities:</b> experience of conducting research and announcement of the results related to efficiency enhancement in environmental protection, management of the risks caused by chemicals, application of the life cycle assessment methodology, resource-efficient management, energy efficiency and renewable energy resources, environmental technologies. Experience of preparation of research proposals for external funding for tenders in the environmental area. Experience of project activities in environmental research. Experience of participation and representation of the university in scientific networks.</p> <p><b>Knowledge of specific technologies:</b> at least 5 years of work experience with Life Cycle Assessment software.</p> <p><b>Additional required experience and competences:</b> experience of participation in the process of Doctoral studies. Experience of presentation of research results at high-level scientific events and organisation of high-level international events. Experience of participation in experimental and educational environmental activities.</p>