

**INSTITUTE OF CIVIL ENGINEERING AND ARCHITECTURE**

Department	Job position	Part of FTE	Science field	Required competences and experience
Building Physics Laboratory	Senior Researcher	1,0	T002 Civil Engineering	<p><b>Doctor of Science:</b> In the science field of Civil Engineering (T002) or Materials Engineering (T008).</p> <p><b>Experience of research activities:</b> experience and ability to conduct research of the forecasting of the durability of building materials and composites, prepare the project proposals for research funding, participate in research and academic project activities, publish the research results in high-level international scientific journals and scientific conferences. Experience of research expert and science promotion activities.</p> <p><b>Additionally required experience and competences:</b> have good knowledge of the methods for measurement and assessment as well as the requirements applied to the resistance of building materials to climate and operational impacts, mechanical properties of buildings composites and coatings.</p>
Building Physics Laboratory	Researcher	1,0	T002 Civil Engineering	<p><b>Doctor of Science:</b> In the science field of Civil Engineering (T002).</p> <p><b>Experience of research activities:</b> experience and ability to conduct research and experimental development works of energy efficiency of buildings, thermal non-uniformity, tightness of buildings and air permeability of construction elements, publish the research results in high-level international scientific journals and scientific conferences.</p> <p><b>Additionally required experience and competences:</b> have good knowledge of the methods for measurement and assessment as well as the requirements applied to the air permeability, thermal non-uniformity and mechanical properties of buildings and construction elements.</p>
Architecture and Urban Development Research Centre	Junior Researcher	1,0	H003 History of Art	<p><b>Doctor of Science:</b> In the science field of History of Art (H003).</p> <p><b>Experience of research activities:</b> experience and ability to conduct research of 20<sup>th</sup> century architecture and publish the research results in international scientific journals, participate in international research projects in the field of the history of art, prepare proposals for external funding of research.</p>