

Prof. dr hab. inż. Krzysztof Pikoń PhD is a professor in the Faculty of Energy and Environmental Engineering at the Silesian University of Technology (SUT).

Expertise: circular economy, waste management, waste to energy, renewable energy sources, in particular photovoltaic cells, management

At SUT he teaches: circular economy, environmental impact assessment in full life cycle (LCA), project management and other.

He completed his master's degree in 1993 at the Faculty of Power Engineering of the University of Technology, specializing in Mechanics and Machine Design - specialization in Chemical and Food Industry Machines and Devices. He defended his doctoral thesis in 1999, obtaining a PhD degree in technical sciences. In 2012 he obtained the degree of habilitated doctor and in 2020 he was granted with professor title and gained position of full professor at SUT.

He was the manager of 15 projects, including 2 European projects, 2 NCBiR projects, 3 NAWA project and 2 Ministry of Science and Higher Education projects - with a total budget of about PLN 30 million. He was the contractor of about 40 research and scientific projects (including international ones: Tempus, Eureka, Horizon 2020).

He is the author of two scientific monographs: The Circular Economy in a holistic approach (Silesian University of Technology Publishing House, 2018) and the Model of multi-criteria environmental analysis of complex technological systems (Silesian University of Technology Publishing House 2011). He is a co-author of the prestigious book published by John Wiley & Sons Publishing House in 2015 Handbook of clean energy systems. He is author of several pedagogical publication related to Challenge driven education, Project Based Learning and Case teaching.

He is Program Director of Energy Transition MSc in EIT Innoenergy.

He obtained the international management certificate PRINCE2 at the foundation and practitioner level and Agile PM. He also participated in a number of trainings, including English Medium Instruction at UPC in Barcelona, Case Teaching at Harvard University and ESADE Business School as well as a number of training courses such as Problem Solving, Design Thinking and other soft skills.