Prof. Ki-Joon Jeon

Inha University, South of Korea

Ki-Joon Jeon is a prominent scholar in environmental engineering and a Professor at Inha University. His work bridges fundamental aerosol science with practical solutions to press environmental challenges, including air pollution, environmental monitoring, and sustainable energy technologies.

Professor Jeon received his bachelor's and master's degrees from Inha University before earning his Ph.D. from the University of Florida. Following his doctoral studies, he conducted postdoctoral research at Lawrence Berkeley National Laboratory, where he further expanded his expertise in advanced environmental and materials research. He began his academic career as an Assistant Professor at the University of Ulsan (2011–2013) and returned to Inha University in 2013, becoming a full Professor in 2020. He has also contributed to national research initiatives through his role in the Particle Pollution Research and Management Center, supporting strategic research planning in air quality management.

Professor Jeon has published extensively in leading journals, establishing strong contributions to nanomaterials and environmental technology. His work includes high-impact studies in Nature Materials, Advanced Materials, ACS nano, and Nano Letters, alongside frequent publications in journals such as Advanced Energy Materials, Journal of Hazardous Materials, and Environmental Pollution.