

# **GIST School of Earth Sciences and Environmental Engineering Professor Yunho Lee appointed editor-in-chief of the international academic journal 'Water Research'**

- Editor-in-chief of 'Water Research' since February 1
- Expected to promote international exchange of water research and research activities in the water quality management field



▲ GIST School of Earth Sciences and Environmental Engineering Professor Yunho Lee

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that Professor Yunho Lee of the Department of Earth and Environmental Engineering has been appointed as the editor-in-chief of 'Water Research', a world-renowned academic journal in the field of water science and engineering.

The editorial staff of 'Water Research' is comprised of world-class experts in the water field representing academia and industry. Professor Lee was appointed as editor-in-chief in recognition of his top-level research in the field of water quality management, including drinking water quality management and the development of advanced water treatment technologies.

Professor Yunho Lee, who was appointed to GIST in 2011, has been conducting leading research in the areas of urban water cycle water quality management and advanced water treatment technology development by actively converging and utilizing cutting-edge knowledge and technology in chemical reaction dynamics, toxicology, instrument analysis, and digital fields. As a result, he published more than 100 papers in SCI-level international journals, including 'Water Research, Environmental Science & Technology', and made achievements such as registering numerous domestic and international patents and transferring technology to industrial companies.

In recognition of these contributions, he received a commendation from the Minister of Climate, Science and ICT (2017), the K-Water Young Water Scholar Award

(2022), and was selected as a member of the Next Generation Academy of Science and Technology in 2019.

He is also Vice President of the Korean Society of Environmental Engineering, Chairman of the Education Committee of the Korean Society of Water and Wastewater, and Director of the Micropollutant Expert Group of the International Water Association (IWA). He is actively engaged in activities both domestically and internationally, including serving as Dean of the School of Earth Sciences and Environmental Engineering at GIST and Head of the Climate, Environment, and Energy Education Research Group for the 4th phase BK21 project.

Professor Yunho Lee said, "I am honored to be appointed as editor-in-chief of 'Water Research', the world's top academic journal in the water field and will work harder to promote international exchanges among Korean water researchers and contribute to the promotion of research activities in water quality-related fields."

Meanwhile, 'Water Research', founded in 1967, is a world-class academic journal ranked within the top 1% in the water resources field and published by the International Water Association (IWA) through Elsevier, a global publisher.

Professor Yunho Lee, who has been actively serving as the Executive Editor of 'Journal of Environmental Chemical Engineering (IF=7.7)', a prestigious academic journal in the field of environmental chemical engineering since its launch in 2013, will be serving as the Editor-in-Chief of 'Water Research' for 2 years from February 1, 2024.

