

## **Biography**

Sung Chul Bae is an Associate Professor in the Department of Biomedical Engineering at Ulsan National Institute of Science and Technology (UNIST), Ulsan, South Korea. He is an expert in laser optics, spectroscopy, and microscopic imaging. He applied optical tools in various fields of chemistry, materials science, and biomedical engineering. He has served as a Director of the Global Research Center for Organ Mimetics (GROM) funded by the National Research Foundation in Korea. He is also serving at the Administration Office at UNIST. He served as a Dean of University-Industry Relations for 4 years before he has served as a Dean of Planning and Budget since last year. Prior to joining UNIST in 2013, he was a Research Scientist in the Department of Materials Science and Engineering of the University of Illinois at Urbana-Champaign. He received his Ph.D. in Chemistry from POSTECH in 1997. Dr. Bae has published about 70 publications, and they were cited over 5,000 times.