

**Prof. Sang-Woo Kim** Yonsei University, Korea

Sang-Woo Kim is the YONSEI World-Class Fellow Professor in the Department of Materials Science and Engineering at Yonsei University. Currently, he is the Director of the Center for Human-oriented Triboelectric Energy Harvesting and the Center for National Core Materials Research, both funded by the National Research Foundation of Korea. His recent research interests are focused on piezoelectric/triboelectric nanogenerators, implantable medical devices, self-powered wearable electronics, and 2D materials. Prof. Kim has a publication record, with over 350 research papers published, including articles in prestigious journals such as Science and Nature (with an H-index of 91). Currently, Dr. Kim holds the positions of Vice President at the Materials Research Society of Korea and Vice President of Korean Sensor Society.