



# NANO KOREA 2024

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## **Prof. Min-Kyu Song**

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Min-Kyu Song received his Ph.D. degree (2011) in Materials Science & Engineering with a minor in Electrochemical Engineering from Georgia Tech, where he performed the research on the synthesis and characterization of novel materials (electrodes, catalysts and membranes) for batteries, supercapacitors and fuel cells. Prior to joining Washington State University in 2015, he conducted postdoctoral research (2012-2014) at Lawrence Berkeley National Laboratory (The Molecular Foundry, DOE Nanoscience Center). He also worked at Hyundai Motors Company (2001-2006) as a research engineer on the development of fuel cell systems for vehicle applications. He currently leads research activities centered on the design of functional materials and scalable manufacturing of nanostructures for emerging energy technologies such as next generation batteries.