

Moon Suk Kim, PHD
Professor
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Prof. Moon Suk Kim received his PhD from the Tokyo Institute of Technology, Japan in 2001. Thereafter, he served as a Principal Research Scientist in Nanobio-Fusion Research Center, Korea Research Institute of Chemical Technology from 2003-2009. He moved to Ajou University in 2009 to focus on development of biomaterials as drug, cell and gene carriers for tissue engineering and regenerative Medicine. He is affiliated with Biomedical Engineering in Purdue University as Adjunct Professor (2006-2009 and 2013-2016). He has published ~180 peer-reviewed research manuscripts, ~20 book chapters and holds more than 35 issued patents. His work has been recognized by Excellence Research Achievement Award of the Korea Research Institute of Chemical Technology, Ajou Excellence Achievement Award of the Ajou University, and Medi-Post Distinguished Scientist Award of the Korea Tissue Engineering and Regenerative Medicine Society. Currently, his lab works on design and synthesis of new biomaterials with functional group in side and end position to mechanistic studies of identifying critical biomaterials and application for bio-inks for 3D printers.

Candidate Statement: I am honored to be nominated for the Board position of the International Society for Biofabrication (ISBF). I served as Scientific Advisory Committee in Biofabrication 2016 and 2017. I have an interesting in taking more of a leadership role in ISBF to advances academic research and industry development in Biofabrication research. I believe ISBF can serve as the place and tool for the integration. If elected, I will work to promote the core mission of ISBF and serve the expanding needs of our membership.