

# Plenary Speaker

## Tae Gwan Park

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Professor Tae Gwan Park received his B.S. in Chemical Engineering from the Seoul National University, Korea in 1980, his M.S. in Biological Sciences from the Korea Advanced Institute of Science and Technology (KAIST), Korea in 1983, and his Ph.D. in Bioengineering from the University of Washington, USA in 1990 under the direction of Professor Allan S. Hoffman. Following his postdoctoral research associate experience (1990-1991) at the Massachusetts Institute of Technology, USA in Professor Robert Langer's laboratory, he joined Temple University, School of Pharmacy, USA as an Assistant Professor. In 1995, he returned to Korea and became a Professor at KAIST.

He has received numerous awards including the New Faculty Development Award from the Parenteral Drug Association, USA (1992), the New Faculty Award from the Whitaker Foundation, USA (1993), the Seoam Scholar Award, Korea (2002), the Soodang Award, Korea (2002), the Nanotechnology Innovative Research Award, Korea (2006), the KAIST Research Award, Korea (2007) and the Clemson Award for Contributions to Literature from the Society for Biomaterials, USA (2009).

His research interests include nanobiomaterial-based drug delivery systems, gene therapy and tissue engineering. He has published over 221 papers in peer-reviewed Science Citation Index journals, 30 domestic and foreign patents, and several book chapters. He commercialized PLGA scaffolds (Innopol-D0) for soft tissue engineering and licensed out several protein and gene delivery technologies. He currently serves as an editorial board member of *Bioconjugate Chemistry*, *Journal of Controlled Release*, *Pharmaceutical Research*, *Macromolecular Bioscience*, *Journal of Bioactive and Compatible Polymers*, *Biomacromolecules*, and *Nano Today*.