

ICMAP 2018

The 7th International Conference on Microelectronics and Plasma Technology

July 24-28, 2018 / Songdo ConvensiA, Incheon, Korea

Professor, Geon Joon Lee

Department of Electrical and Biological Physics,
Kwangwoon University, Korea.



Dr. Geon Joon Lee is an associate professor in Department of Electrical and Biological Physics, Kwangwoon University, Seoul, Korea. His main research areas are fluorescence/Raman spectroscopy, nonlinear optical effects, optical characterization of nanobiomaterials and plasma treatment effects. Recently he performed research projects related with optical characterization of nanomaterials and optical diagnosis of plasma-treated biomaterials. He received his BS degree in Physics from Korea University, Korea in 1982, MS degree in Physics from KAIST, Korea in 1984, and PhD degree from Korea University, Korea in 1992. Over the past 25 years, he has studied optical spectroscopy, nonlinear optical effects, and liquid crystal optics. His research has been performed in Kwangwoon University (2012-2018), Quantum Photonic Science Research Center (2003-2011), Japan Science and Technology Agency (Core Research for Evolutional Science and Technology program, 2001-2002), Electro- and Photo-Responsive Research Center (1999-2001), and Korea Research Institute of Standards and Science (1993-1995).