

Speaker Profile



Contact Details

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Name

Haiwon Lee

Title

Professor, Department of Chemistry,
Professor, Department of Nanostructure & Semiconductor,
Director, Nanotechnology Program of Hanyang University,
Director, Institute of Nano Science and Technology of Hanyang University,

Institute

Hanyang University, Seoul, Korea

Education

B.S. Chemistry, 1973 – 1980
Sogang University, Korea

Ph. D. Physical Chemistry, 1981 – 1986
University of Houston, USA

Research Area

- Organized Molecular Assembly; self-assembly, Langmuir-Blodgett film
- Organic Materials for Electronics and Photonics
- Nanofabrication on Ultrathin Organic Films; AFM lithography, E-beam lithography
- Surface Characterization of Thin Films

Experience

1986.3 - 1988.9: Research Associate; Department of Chemistry, University of Texas at Austin, USA
1988.9 - 1993.2: Principal Researcher; Division of Advanced Materials, Korea Research Institute of Chemical Technology (KRICT)
1997.1 - 1997.2: Frontier Researcher; The Institute of Physical and Chemical Research (RIKEN). JAPAN
1993.3 – Present: Professor; Department of Chemistry, Hanyang University.
1997.7 - 1999.8: Visiting Professor; Max-Planck-Institute for Polymer Research
2002.7
2000.4 – 2004. 3: Research Advisor, Frontier Research System, The Institute of Physical and Chemical Research (RIKEN). JAPAN
2002.1 - 2003.2: Visiting Professor, Pennsylvania State University
2002.11 – Present: Co-chairman, The AsiaNano 2002, 2004, 2006
2003.3 – 2004. 9: Program Chairperson of Symposium, The Nano Korea 2003, 2004
2003.3 – Present: Director of Nanotechnology Program of Hanyang University
2004. 4 – Present: Director, Institute of Nano Science and Technology, Hanyang University