

# Brief CV

Su-Jae Lee, Ph.D.

Professor  
Laboratory of Molecular Biochemistry  
Department of Life Science  
College of Natural Sciences  
Hanyang University

## Education and Employments

1990 - 1993 : Ph. D., Department of Biology, Graduate School, Pusan National University,  
Busan, Korea

1993 - 1996 : Visiting Fellow, Medicine Branch, Division of Clinical Sciences, National Cancer  
Institute, National Institutes of Health (NIH), USA

1996 - 1998 : Research Associate, Department of Radiation Medicine, Lombardi Cancer  
Center, Georgetown University Medical Center, USA

1998 - 2007 : Principle Investigator, Chief of Laboratory of Experimental Therapeutics, Korea  
Institute of Radiological & Medical Sciences, Seoul, Korea

2007 - : Professor, Laboratory of Molecular Biochemistry, Department of Life Science,  
College of Natural Sciences, Hanyang University

## Activities

- President of The Molecular Cancer Research Society
- Vice-President of Korean Society of Radiation Bioscience
- Board Member of The Korean Cancer Association
- Board Member in Korean Society for Molecular and Cellular Biology
- Board Member of The Korea Brain Tumor Society

## Awards

- Bristol-Myers Young Investigator Award in 86th Annual Meeting of American Association for  
Cancer Research, 1995.
- Young Investigator Award in the 5th Annual Meeting of the Society of Biomedical  
Research, 1995.
- Outstanding Research Award in the 1st International Conference on Translational  
Cancer Research and Therapy, 2002.

- Award of the Director of Korea Atomic Energy Research Institute, 2003.
- Outstanding Research Award in Korea Institute of Radiological & Medical Sciences, 2004.
- Outstanding Research Award in Korea Institute of Radiological & Medical Sciences,, 2005.
- Award of the Minister of Education, Science and Technology, 2006.
- 2009 Best Teacher Award in Hanyang University
- 2010 Best Teacher Award in Hanyang University
- 2014 Outstanding Research Award of Institute of Natural Sciences in Hanyang University

## **Research Fields**

- **Study on Cancer Progression through Determination of Nature of Cancer and Its Microenvironment**
  1. Autocrine and paracrine network in metastatic cancer
  2. Molecular target development for radiation- or chemo-therapy
  3. Development of molecular targets for understanding and treating cancer stem cells
  4. Oncogenic signaling network for genomic instability and cell transformation