

CURRICULUM VITAE

Seong-Tshool Hong

Department of Microbiology/Department of Biomedical Sciences

Jeonbuk National University Medical School

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Education

Ph.D. Biochemistry and Biophysics, December 1995

Oregon State University, Corvallis, Oregon, USA

Research advisor: Dr. Steven J. Gould

Thesis: Cloning and characterization of polyketide biosynthetic gene clusters from *Streptomyces murayamaensis*, *Streptomyces rimosus*, and *Streptomyces* WP 4669

B.S. Biology, August 1987

Jeonbuk National University, Jeonju, Jeollabukdo, South Korea

Major Honors and Awards

Best Teaching Award (2006, 2013, 2019), **Jeonbuk National University Medical School**

Jeonbungdeug Award, December 30, 2019

Presidential Award, Korean Government, December 10, 2017

Jeonbungdeug Award, December 12, 2007

Merrill Lynch Innovation Award, September 15, 1998

Korean Governmental Scholarship, Sept. 1989 - Sept. 1992

The most Outstanding High School Student Merit Scholarship of Jeonbuk Province, 1983

Employment

2016-present	Vice dean for Research, Jeonbuk National University Medical School
2013- present	Chairman, Dept. of Microbiology, Jeonbuk National University Medical School
2011-present	Professor, Dept. of Microbiology, Jeonbuk National University Medical School
2006-2011	Associate Professor, Dept. of Microbiology, Jeonbuk National University Medical School
2002-2006	Assistant Professor, Dept. of Microbiology, Jeonbuk National University Medical School
2000-2002	Full-time lecturer, Department of Microbiology, Jeonbuk National University Medical School
1998-2000	Research scientist, Evanston Northwestern Healthcare Research Institute, Evanston, Illinois.
1996-1998	Post-doctoral fellow. Research advisor: Professor Teepu Siddique, Northwestern University Medical School, Chicago, Illinois.
1992-1996	Graduate Research Assistant. Research advisor: Professor Steven J. Gould, Oregon State University, Corvallis, Oregon.

Invited Talks

1. February 22, 2019 ~ February 23, 2019. The 2019 Scientific Meeting of the Asian Society of Diabetes, Seoul, Republic of Korea
2. February 22, 2018 ~ February 25, 2018. The 2018 Scientific Meeting of the International Society of Cardiology, Seoul, Republic of Korea
3. September 24, 2016 ~ September 29, 2016. The 26th Scientific Meeting of the International Society of Hypertension, Seoul, Republic of Korea
4. December 5, 2015. The Korean Society of Hyperthermia, Seoul, Republic of Korea
5. November 6, 2015 ~ November 7, 2015. The Korean Society of Hypertension, Seoul, Republic of Korea
6. July 12, 2014. The 23rd workshop for Diabetes Research, Seoul, Republic of Korea
7. October 31, 2014 ~ November 1, 2014. Korean Endocrine Society, Kwangju, Republic of Korea
8. May 15, 2014 ~ May 16, 2014. 2014 The Korean Society of Plant Biotechnology, Yongin, Kyeonggi, Republic of Korea
9. December 13, 2013 ~ December 14, 2013. The 18th Annual Meeting of Korean Society of Cancer Prevention, Seoul, Republic of Korea
10. November 29, 2012. The Korean Academy of Science and Technology, Jeonju, Jeonbuk, Republic of Korea
11. April 26 ~ April 27, 2007. Korean Society for Biochemistry and Molecular Biology, Daejeon, Republic of Korea
12. May 6, 2005. Ministry of Agriculture Food and Rural Affairs of Korean Government Colloquium, Jeonju, Jeonbuk, Republic of Korea
13. October 13 ~ October 17, 2004. The Korean Neurosurgical Society, Seoul, Republic of Korea
14. September 3 ~ September 4, 2004. Korean Society for Biochemistry and Molecular Biology, Seoul, Republic of Korea
15. February 13 ~ February 14, 2004. The Korean Neurosurgical Society, Tagu, Republic of Korea
16. October 21, 2003. The Korean Society for Microbiology, Tagu, Republic of Korea
17. May 23 ~ May 25, 2003. Korean Society for Biochemistry and Molecular Biology, Kwangju, Republic of Korea
18. February 8, 2003. Korean Society of Medical Education, Seoul, Republic of Korea
19. April 2, 2002. Korean NIH workshop, Morehouse College, Muju, Jeonbuk, Republic of Korea