

Curriculum Vitae of Bok Nam Lee

○ **Basic Information**

Name: Bok Nam Lee

University-Industry Cooperation Professor

Address: Institute of Civil and Environmental Engineering (ICEE)

Seoul National University

Building 316, 1 Gwanangno

Gwanak-gu, Seoul, 151-744, Korea

+82-2-880-4189(o), +82-11-779-8148(c), E-mail: bnleek@snu.ac.kr

○ **Education**

B.S.: Civil Engineering, Inha University (Feb., 1976)

○ **Education & Training**

1978.10-1980.06: Nuclear Power Plant Engineering Training in Belgium

1984.07-1985.10: Project Management Training in USA

○ **Teaching Professor**

2014-Present: University-Industry Cooperation Professor

1997-2013: Project Planning & Management at Seoul National University

1999-2013: Project Planning & Management at Hanyang University

2005-2011: Teaching Professor at Dongkuk University

○ **Experiences**

<Corporate & Academic Institute>

2014. 04 – Present : Seoul National University

2018.04 – Present : National Construction Industry Innovation Committee Chair

2017. 01 – 2018.05 Ambassador-at large for Asian Infrastructure Cooperation

1996. 05 - 2014.03: Construction Economy & Research Institute of Korea

1978.10 - 1996.02: Korea Power Engineering Company

1976.01 - 1978.09: Hyundai Engineering & Construction Co., Inc

<Project/Program Experience>

2019.08 – Present; Engineers' Global Competency Level Jump-up Strategy Development Program

2019.02 – Present; Research on the national infrastructure demand analysis and index development

2015.02 – Present; National Infrastructure Strategic Plan for the Unification

2014.04 – Present; Strategic Development of the Global Construction Knowledge Hub Center

2011.09 – Present; Review and Assessment Committee for the Rare Isotope Science Project of NRF

2010. 09 – Present; Regular Monitoring on Progress of ITER Program(both for Local and IO)

2018.09 – 2018.11 ITER Configuration Management Review Committee Chair

2017.07 – 2018.03 Strategic Plan Development for the New Mega Airport Constructions

2016.01 - 2016.04: Independent Review of the Updated Long-Term Schedule (ULTS) and Human Resource(IC Review Group, ICRG)

2013.03 - 2013.11: National Infrastructure Strategic Development for the Republic of DR Congo

2009.06 - 2009.11: Management Assessment on the ITER Management & Organization

2017.07 - 2017.12: Strategic Competitive Initiative Development for the local Engineering Industry for the Global Market

2017.06 - 2017.12: Development of the Strategic Program Management Approach for the New International Airport Program both at Kimhae and Jeju.

2009.04 - 2014.02: Enhancement Program Management for the Mega Public Construction Projects

2007.01 - 2014.03: Research on Global Top Construction Players and Green Growth Policy

2008.04 - 2009.04: National Construction Industry & Policy Innovation Program Development

2007.04 - 2007.07: Upgrading Strategy Development of Project Delivery Method for POSCO Co. for the new Investment Plan

2006.05 - 2007.06: Program Management Strategy Development for the New Governmental Complex Construction (US \$45 bn.)

2006.04 - 2006.10: Project Management System Assessment of the Korea Railway Construction Authority

2004.11 - 2005.09: Program Management Strategy Development for the US Army Relocation Program (US \$12 bn.)

2004.03 - 2004.11: Advisory Committee in Science and Technology in 2030

2003.09 - 2005.07: Business Management Process Innovation Consulting for the POSCO E&C

2002.03 - 2005.08: National Construction Vision 2025 Development Consulting

1998.04 - 2002.02: Program Management Advisory Committee of the Korean World-cup Organization

1995.05 - 1996.02: Deputy Program Manager for the New Incheon International Airport Construction Program (US \$8.5 bn.)

1993.01 - 1995.04: Program Manager for the Seoul-Busan High Speed Railway Construction Program (US \$15 bn.)

1986.04 - 1992.11: Project Controls Manager for Younggwang Nuclear Power Station Construction Project (US \$3.8 bn.)

1982.11 - 1984.11: National Self-Reliance Strategy Development for the Nuclear Power Station Construction Program

1978.10 - 1980.06: Review and Training in Nuclear Power Plant Engineering and Operation

1977.12 - 1978.09: Nuclear Power Plant Construction Site

1976.01 - 1977.11: Shipbuilding Facility Construction Project Site

<Research Paper and Presentations at International Conferences & Seminars>

- 2017.11: The Role of Project Manager (PMr) in Construction Projects, and the Case Study of Project Management Success and Failure in Korea(Osaka, Japan)
- 2016.09: Project Delivery Methods for the Public and Private Building Projects (Kyoto, Japan)
- 2015.11: Project Management Structure in the Project Delivery Method in Korea (Kyoto, Japan)
- 2014.09: Utilization System of Korea's Foreign Labor (Kyoto, Japan)
- 2013.09: Present Status of Project Delivery Methods in Korea-updated (Kyoto, Japan)
- 2012.12: Past 30 years and Current Issues in Korean Construction Procurement (Kyoto, Japan)
- 2011.07: Korean Contractor's SWOT in the International Construction Business (Tokyo, Japan)
- 2009.05: Strategic Program Management Plan for Multi-Billion Dollar Projects (Presentation)
- 2009.04: Global Green Construction Market Forecasting
- 2009.03: Green Growth Policy and Business Opportunity (Presentation in Seoul)
- 2008.08: Globalization Strategy of the EC Industry in Korea
- 2007.10: Case-study on Construction Program Management (Presentation in Malaysia)
- 2006.06: Analysis of the Global Top Players in the Construction Business and Market