

## Profile of Vice President of KIER

Dr. Jong-Nam Kim



### Education

1983 Bachelor of Science in Chemical Engineering, Ajou University

1985 Master of Science in Chemical Engineering, KAIST<sup>1</sup>

1994 Doctorate in Chemical Engineering, KIAS

### Career

2019- President, Korea Institute of Energy Research (KIER)

2008–2011 Director of Climate Change Research Division, KIER

2007–2007 Chief of Chemical Process Research Center, KIER

2003–2006 Chief of Separation Process Research Center, KIER

1998–2001 Chief of Separation Process Research Team, KIER

### Professional Activities

Head of Branch / Daejeon and Chungcheongnam-do Province, Korean Journal of Chemical Engineering

President / The Korean Society of Clean Technology

Committee Member / Daejeon Council for Sustainable Development

Subcommittee Chairman, / Gas Technology Standards Committee, Ministry of Trade, Industry and Energy

Committee Member / National Energy Commission, Ministry of Knowledge Economy

### Main Research Papers and Books

‘Desulfurization of Diesel Using Ion-exchanged Zeolites’, etc. (a total of 74 papers)

‘A Study on the Future of Sustainable Energy in Korea; Energy Scenarios in Case of Reducing the Nuclear Power Generation’, etc. (a total of 3 books)

### Awards

2014 Prime Minister Citation (The 6th Chemical Industry Day)

2013 Chairman of the Board (Korea Research Council for Industrial Science & Technology)

2010 Award for Distinguished Work in Energy Saving (Ministry of Knowledge Economy)

2003 Award for Contribution to Science and Technology Development (Office for Government Policy Coordination)

### Profile

Dr. Jong-Nam Kim has contributed to climate change mitigation by conducting R&D activities as a researcher of the Korea Institute of Energy Research (KIER) since 1985. Currently, he is the President of KIER, and is facilitating the use of all technologies that KIER develops to eventually achieve carbon neutrality under the entitled “2050 Plan,” a key to a sustainable future. Since becoming a member of the National Hydrogen Economy Committee in July 2020, he has been doing his utmost to create a national growth engine with KIER’s technologies.

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<sup>1</sup> Korea Advanced Institute of Science and Technology