



## Mr Han Gyu Joo

President,  
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(KAERI)

### Biography

Dr Han Gyu Joo has been leading Korea Atomic Energy Research Institute (KAERI) since December 2022. Before joining KAERI, he served as a professor of nuclear engineering at Seoul National University (SNU) for 18 years. He earned his BS degree in nuclear engineering from SNU in 1984, and PhD from Purdue University in 1996.

His contributions to the field of computational reactor physics are notable, including the development of the U.S. NRC's PARCS code, so that he is regarded as a prominent expert in this area. He is a Fellow and a Board Member of the American Nuclear Society.

Besides his scholastic endeavor, he has been instrumental in shaping the nuclear energy policy of Korea. He led the public movement to discard the nuclear power phase-out policy of the previous government.

Nowadays, he is focusing on promoting the research and developments on advanced nuclear systems and on the beneficial uses of radiation and quantum beam technologies.