



KunMo Chung

Dr KunMo Chung is a licensed nuclear engineer and experienced science administrator. Dr Chung studied at Seoul National University and later received his Ph.D. in Physics from Michigan State University. He conducted his post-doctoral research work at Princeton University and MIT. In 1967, he took up the position of Associate Professor and Director of Plasma Physics Laboratory at Polytechnic University of New York.

In 1971, he established Korea Advanced Institute of Science and Technology (KAIST) and assumed the position of Professor of Electrical Science and Provost of KAIST. In the 1980s, Dr Chung served as President of the Korea Power Engineering Company, which is responsible for designing all nuclear power plants in the Republic of Korea. In that capacity, Dr. Chung proposed and initiated the standardization project of nuclear power plant designs in the Republic of Korea. The Korean Standardization Nuclear Power Plant (KSNP) is now recognized as the best design of the 1000MWe-class pressurized water reactors.

Dr Chung served as Governor and President of the General Conference of the International Atomic Energy Agency in the late 1989. Dr Chung was appointed to the position of Minister of Science and Technology of the Korean government twice in 1990 and 1994. He also represented Korea as Ambassador for Atomic Energy Cooperation for two separate terms in 1992 and 1996. He has been the Atomic Energy Commissioner of the Republic of Korea and served as Chairman of Korea Science Engineering Foundation.

Dr Chung was the founding co-chairman of the Pacific Basin Nuclear Coordinating Committee (presently Pacific Nuclear Council), a charter member of the International Nuclear Safety Advisory Group, and a member and Past-Chairman of the International Nuclear Energy Academy. Dr. Chung is a fellow of the American Nuclear Society, a director and life-time member of the Korea Academy of Science and Technology, a foreign member of the Swedish Royal Academy of Engineering Sciences and a foreign associate of the US National Academy of Engineering. He also received the honorary doctor of engineering degrees from Michigan State University and the Polytechnic University.

He is former President of the Korean Academy of Science and Technology, President of Myongji University, Chairman of Habitat for Humanity Korea, and President of Jang Young-Sil Memorial Foundation. He currently serves as Honorary President of the Korea Society of Risk Governance.