

## IRPA

International Radiation Protection Association

## Jong Kyung Kim

Jong Kyung Kim is the President of Korea Atomic Energy Research Institute (KAERI). Prior to his current appointment on January 27, 2014, he was a professor in the Nuclear Engineering Department at Hanyang University in Korea since 1987, and has about 30 years of professional career in the field of radiation safety and nuclear reactor core analysis. His principal research interests have been in the areas of computational methods for the analysis of problems in neutron transport, core design of innovative and advanced type reactors, radiation shielding design, and radiation dosimetry calculation for medical applications. He has published more than 100 articles in leading academic SCI



journals and presented more than 250 papers at domestic and international conferences. He was a member of the national advisory committee on radiation protection (1997-2003). He was the director general of the Innovative Technology Center for Radiation Safety (iTRS), Korea's first center of excellence in radiation engineering (2000-2009). He is one of the founding fathers of the "International Symposium on Radiation Safety and Detection Technology" (named ISORD/ ISORD-8 was held in Jeju Island, Korea, 2015). In 2001- 2007, he had a particular responsibility for the preparation of the national promotion plan for the utilization of radiation and radioisotopes in Korea. He was editor-in-chief of the Journal of Nuclear Engineering and Technology (NET/ 2001-2003). He was president of the Asian and Oceanic Association for Radiation Protection (AOARP/ 2006-2010), and was vice-president of the Korean Association for Radiation Protection (KARP/ 2003-2007). He served as vice-chairman of the Korean Peninsula Energy Development Organization (KEDO)'s Nuclear Safety Advisory Group (NSAG/2002-2006). He was a member of nuclear safety evaluation committee (1992-2002), and served as a member of the Board of Governors at the Korea Institute of Nuclear Safety (KINS/ 2002-2008). He was a commissioner of the Korea Atomic Energy Commission (2010-2013). He was president of Korean Nuclear Society (KNS/ 2013-2014). He is a member of the Standing Advisory Group on Nuclear Energy (SAGNE) of the IAEA since 2014. He received his doctorate in nuclear engineering and radiological sciences from the University of Michigan in 1986. He has received several awards, among them the presidential order of Woongbi Medal, 3<sup>rd</sup> grade among 5 kinds, in recognition of his outstanding contributions to the national promotion of nuclear science and technology (2013), and an honorary doctor of science from the National Academy of Science of Ukraine (2006).

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President Korea Atomic Energy Research Institute 989-111 Daedeok-daero, Yuseong-gu Daejeon, 34057, Korea Rep. of

jkkim1@kaeri.re.kr +82-42-868-2120

Professor Dept. of Nuclear Engineering, Hanyang University 222 Wangsimniro, Sungdong-gu Seoul, 04763, Korea Rep. of

jkkim1@hanyang.ac.kr +82-10-8887-6555