

Kun-Woo Cho (nrsmgp@kaist.ac.kr; kwcho2008@gmail.com)- a brief C.V.



Family Name: Cho

First name: Kun-Woo (or Kunwoo)

Nationality: Republic of Korea (South Korea)

Affiliation: Invited Professor, Korea Advanced Institute of Science and Technology (KAIST), Korea

In 1981, Dr. Cho graduated from the Department of Nuclear Engineering, Seoul National University (SNU). He earned a Master's degree at the same department of SNU in 1983. He holds a PhD in nuclear engineering from the University of Cincinnati, Ohio, USA.

Dr. Cho joined Korea Institute of Nuclear Safety (KINS) in 1989 as nuclear safety inspector. KINS is the technical support organization to Korean government nuclear safety authority, Nuclear Safety and Security Commission (NSSC), which is the equivalent organization to US Nuclear Regulatory Commission (USNRC). During his early professional career, his major duty at KINS had been the safety inspector to commercial nuclear power plants in Korea in the area of radiation protection and safety. Later on, he had served as the head of the departments for radiation protection, radiation safety research and international policy. He had also served as the director of the radiation regulation division and the vice-president for the office of radiation safety.

After the retirement from KINS by the end of 2024, he has joined KAIST as an invited professor in the nuclear and quantum engineering department and his major duty at KAIST is to teach the radiation protection, regulation and safety course and to do some research work in the relevant area.

Dr. Cho had been United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR) Representative of the Republic of Korea from 2013 to 2015.

He had also been a member and the vice-chair of International Commission on Radiological Protection (ICRP) Committee 4 from July 2013 to June 2017 and had also served as the chair of ICRP Task Group 94 for the preparation of the draft of ICRP Publication 138 "Ethical Foundations of the System of Radiological Protection". He has been a member of ICRP Main Commission since July 2017.