Dr. Hua Liu



Dr. Liu is Chief Engineer for Nuclear Safety and Vice Administrator in National Nuclear Safety Administration, Ministry of Environment Protection (NNSA/MEP) of China. He is in charge of operation of NNSA/MEP, that is responsible for making regulatory regulations on nuclear safety and radiation safety, licensing nuclear installations, radiation sources, waste disposal site and transportation activities, implementing inspection and enforcement on nuclear installations and radiation sources, and dealing with any emergency situations for nuclear and radiological incidents or accidents.

Dr. Liu published more than 40 papers and articles in technical journals, such as Radiation Protection in China, NNSA's Nuclear Safety Publications and international conferences in past 15 years. He was one of the main contributors to Chinese law and regulations on nuclear and radiation safety, such as, the Law on Prevention and Control of Radioactive Pollution, the Regulation on Safety and Protection on Radioisotope and Irradiation Facilities, the Regulation on Safety Transportation on Radiological Products, the Regulation on Safety Management of Radioactive Waste, and the Chinese Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. And he has lots of experience in safety review and inspection in the fields of nuclear safety, radiation protection, waste management, radiological monitoring and transportation safety.

As IAEA expert, Dr. Liu attended some IAEA CSS meetings for policy making, and attended integrate regulatory review service (IRRS) to Japan and Unite States, was appointed as IRRS mission team leader to Pakistan recently. Dr. Liu joined ICRP in 2005 as a member of Committee 4, and became a Main Commission member in 2013.