

Weibo Li



Weibo Li studied physics and earned a B.Sc. degree in nuclear physics and electronics in 1989 and a M.Sc. degree in biophysics in 1994 in China. He worked as an engineer (1989-1991) in nuclear instrumentation industry and as an associate researcher (1994-1997) at an academy in China.

In 1997, he moved to Germany and worked at the Institute of Radiation Protection at the Helmholtz Zentrum München – Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH) (former GSF–National Research Center for Environment and Health). In 2002, he earned a PhD degree (Dr.rer.nat.) in the field of Monte Carlo simulation of radiation-induced DNA

damages from the Technical University of Munich (TUM). Afterwards he worked in the research field of biokinetic modelling and internal dosimetry and later in the medical radiation physics. In 2016, he was promoted to the leader of a working group “Optimization of Radiation Applications in Medicine” at Helmholtz Munich.

From 2023, he works at the Federal Office for Radiation Protection (BfS). His research field is focusing on medical radiation dosimetry, especially in the nuclear medicine. He gives lectures for master students at TUM.

Weibo Li joined the EURADOS Working Group 7 (WG7) “Internal Dosimetry” in 2007. He is full member in WG7 and WG6 “Computational Dosimetry”. In 2013, he was the coordinator for the Task Group “Internal Microdosimetry” within WG7. From 2022, he is Chairperson of the new established Pilot Group of “Dosimetry in Nuclear Medicine” within EURADOS. From October 2022, he serves as a EURADOS liaison representative to the European Association of Nuclear Medicine (EANM).