



Bernard Le Guen – IRPA Executive Officer

SFRP, France

Bernard Le Guen is currently the IRPA Executive officer for the 2024-2028 term. He served as IRPA President for 2021-2024, with a long experience as IRPA Executive Officer prior to that (2012-2021). He created the IRPA Task Group (TG) on radiation safety culture in health care and encouraged the creation of the TG on Women in Radiation. Currently he is one of the Vice-Chairs on the TG for the review of the System of Radiological Protection.

After training as a medical doctor in radiotherapy and medical biology, Dr Bernard le Guen MD started his career working in research at one of the laboratories of France's National Institute of Health and Medical Research (INSERM). Subsequently, he moved into the nuclear sector, first to the French Institute for Radiation Protection and Nuclear Safety (IRSN) as a radiation protection expert in 1995, and then moving to Electricité de France (EDF) in 1999.



His career pathway has given him the opportunity to gain experience in research, nuclear operations, and expertise in nuclear safety, radiation protection and security, as well as to enhance his existing skills in the management of experts, researchers and EDF operational teams.

He is a senior Executive (VP) in charge of Nuclear International Projects (EDF Nuclear Power Generation). In 2020, the EDF CEO appointed him as a senior fellow expert for Radiation Protection and Health at EDF group level. Previously, he belonged to the EDF General Nuclear Safety and Radiation Protection inspectorate team (IGSNR), reporting directly to EDF's Chairman and Chief Executive Officer. Up until October 2016, he also served as the Senior Executive (VP) in charge of Radiation Protection and Industrial Safety at EDF Nuclear Power Generation Division.

Bernard enjoys being called on by other organizations as an expert and IRPA representative at the international level, such as the IAEA, the OECD-NEA, WHO, EPRI, WANO, to name a few. He has published over 125 national and international articles, including two as a co-author for the French Academy of Science and French Academy of Medicine.

Dr. le Guen received two awards from the American Health Physics Society: the William Morgan Award in 2019 and the R.S. Landauer Award in 2011, in recognition of his contribution to radiation protection and his international research. He was appointed an international member of the Royal Academy of Medicine of Zaragoza (Spain Institute) in November 2021 and is a member of Gustave Roussy Alumni (2022).