

Dr. Sisko Salomaa



Sisko Salomaa (Finland) joined the Committee in 2009. She was trained in genetics and started her research career in genetic toxicology (chemical mutagenesis) at the Institute of Occupational health in 1981. She was appointed as Docent in Genetics at the University of Helsinki in 1990. Since 1987 she has worked in STUK - Radiation and Nuclear Safety Authority, first as scientist and senior scientist, in 1992-97 as Director of Laboratory for Biodosimetry and, since 1997 as Research Director of STUK. STUK research activities cover main aspects of radiation protection (health, environmental and medical exposures, dosimetry, emergency preparedness, NIR). She has served as advisor to IAEA (eg. SAGNA, Standing Advisory Group on Nuclear Applications), European Commission (Article 31 Group), WHO (Director of WHO Collaborating Centre) and OECD/NEA (CRPPH; Expert Group on the Implications of Radiation Protection Science). She was member of Executive Council of International Radiation Protection Association (IRPA) from 2004 till 2012. She has coordinated several multi-national EU research contracts, particularly on non-targeted effects and low dose risk. In 2008-09, she was member of the High Level Expert Group on Low Dose Risk that established the low dose risk research strategy for Europe. She is the coordinator of DOREMi Network of Excellence on low dose risk (2010-2015) and member of the MELODI Governing Board. She is representative of Finland to UNSCEAR.