



Sarah Loughran

Sarah is currently Director of Radiation Research and Advice, and the Principal Researcher and Director of the Electromagnetic Energy Program at the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), which is the Australian Government's primary authority on radiation protection.

Her research focuses on a wide range of bioelectromagnetic and non-ionising radiation health issues including the effects on sleep, human brain function, and the mechanisms associated with these effects, as well as sleep, cognitive neuroscience, environmental RF EMF measurement, and risk communication research more generally.

She is currently a member of the Scientific Expert Group at ICNIRP, a key contributor to several chapters of the WHO EHC Monograph on RF EMF, and a member of the WHO Task Group on Radiofrequency Fields and Health Risks.