

Cameron Jeffries – IRPA Executive Council Member ARPS, Australia

Cameron undertook secondary education in Cairns in tropical north Queensland. Many days were spent on the Great Barrier Reef or exploring the rainforests and local rivers. He was involved with the Green Island Project to survey tourist impact on a coral cay. This project had a perfect time split between counting people and enjoying the surrounding ocean. After completing high school, he was accepted into Applied Science at Queensland University of Technology (QUT).

He graduated from QUT with a Master of Applied Science for research into airborne radioactivity in a mineral sand processing plant. Cameron worked as a Taxi Driver and served in the Australian Army Reserve to help support his studies.



Cameron accepted a Radiation Protection Officer role at Olympic Dam uranium mine in South Australia after university. The role involved by research, systems improvement, and routine radiation monitoring. He undertook a notable project to characterise the radon source term across the mining and processing operations. He completed a Graduate Certificate in Occupational Hygiene Science from Deakin University while at Olympic Dam.

Cameron moved into regulatory roles with New South Wales Environmental Protection Authority and South Australia Environment Protection Authority after leaving Olympic Dam. The position in South Australia involved oversight of uranium and mineral sand mining and production, legacy contaminated sites, including the nuclear weapons test site at Maralinga and environmental radioactivity.

Cameron is currently a Principal Medical Physicist with South Australia Medical Imaging which provides statewide imaging services for the public health system. He is based at Flinders Medical Centre in southern Adelaide. He was appointed as the Radiation Safety Officer at St Vincent's Hospital Sydney in 2010 and moved to Flinders Medical Centre in 2018.

Cameron has explored many parts of Australia having lived in Western Australia, Northern Territory, Melbourne, Sydney, Queensland and South Australia. He start building a timber sailing boat in 2021.

- Chair Local Organising Committee 5th International Symposium on the System of Radiological Protection
- ICRP Task Group 126
- Editorial board of the Journal for Radiation Protection and Research
- Member of the IRPA Executive Council,
- Chair of the Australasian Radiation Protection Accreditation Board
- Professional Standards Board Australasian College of Physical Scientist and Engineers in Medicine (ACPSEM) - Member
- New South Wales Radiation Advisory Council expertise in NORM
- President of the Australasian Radiation Protection Society 2015 2017
- Fellow Australasian Radiation Protection Society