

## Principal Medical Physicist, Canberra Health Services



(Ian) Donald McLean is a Principal Medical Physicist (Diagnostic Radiology) at Canberra Health Services. He provides regional care to more than 500,000 people including diagnostic radiology, mammographic breast screening and radiation oncology. As a medical physicist specializing in diagnostic radiology his work involves the image quality of imaging equipment used for cancer detection, the radiation dose to patients and general radiation safety aspects of practice. A large part of this work involves training and educating medical, radiographic and nursing staff as well as to the medical physics registrar. As an

IAEA employee he was involved in the clinical training of medical physicists since 2006. He was appointed to overseeing the development of clinical training guidelines for medical physicists for radiation oncology, diagnostic radiology and nuclear medicine as part of a regional project in the Asia Pacific region. This project coordinated experts from around the world and in 2014 developed an e-learning platform to assist in the organization of the course and the distribution of resources. In 2018, a new project began that focuses on training in developing countries.