



Dosimetry and Diagnostics for Electron Linac Applications

Eugene Tan, Senior Accelerator Physicist, ANSTO (eugene.tan@ansto.gov.au)

Ever wonder how **radiation is measured (dosimetry)**? Or how to detect **relativistic electrons**?

This project will get you to simulate and measure the scattered radiation created by the **100 MeV Linac** at the Australian Synchrotron to characterise how MOSkin radiation sensors and other detectors behave in extreme conditions.

