

Advanced Nuclear Science and Technology Techniques Workshop (ANSTT 6)

Monday 18 May 2026

Environmental Physics & Applications - Auditorium (09:50-11:05)

-Conveners: Pete Jones

time	[id] title	presenter
09:50	[48] Applications of Accelerator Mass Spectrometry in southern Africa	Prof. WOODBORNE, Stephan
10:20	[4] Radiological Health Risk Assessment of Agricultural Soils Around Selected Quarry Sites in Selected States, Nigeria	Prof. USIKALU, Mojisola
10:45	[41] Gamma and radon measurements in the Huguenot tunnel for the PAUL project	Prof. LINDSAY, Robbie

Environmental Physics & Applications - Auditorium (11:30-12:55)

-Conveners: Alison Bruce

time	[id] title	presenter
11:30	[49] Review of Environmental Radioactivity in Mkuju, Manyoni, and Bahi Uranium Deposits in Tanzania	Dr MAZUNGA, Mohamed
12:00	[27] Portable African Neutron-Gamma Laboratory for Innovative Nuclear Science	Dr JONES, Pete
12:30	[32] Development and Optimisation of a Two-Stage SiPM-Based Compton Camera	Dr HART, Shanyn

Environmental Physics & Applications - Auditorium (14:00-14:25)

-Conveners: Tanya Hutton

time	[id] title	presenter
14:00	[50] The Rhisotope Project - A novel use of radiation to deter poaching	Prof. LARKIN, James