

ANSTO User Meeting 2021

Wednesday 24 November 2021

Physics, Surface & Condensed Matter (15:30-17:05)

time	[id] title	presenter
15:30	[187] Good vibrations: phonons in topological thermoelectrics	Dr DAVID CORTIE, David
15:50	[166] Characterization of MOSFET sensors for dosimetry in alpha particle therapy	Ms SU, Fang-Yi
16:05	[27] Magnetic Ordering in Superconducting Sandwiches	CHAN, Andrew
16:20	[71] Neutron and synchrotron characterisation techniques for hydrogen fuel cell materials	LAMB, Krystina
16:35	[57] Towards fast dose calculations for novel radiotherapy treatments with generative adversarial networks	MENTZEL, Florian

Thursday 25 November 2021

Physics, Surface & Condensed Matter (13:30-14:20)

time	[id] title	presenter
13:30	[45] Scattering or spectroscopy? Both!	Prof. MCNEILL, Chris
13:50	[7] Wavefield Characterisation of MHz XFEL Pulse Trains	Mr GUEST, Trey
14:05	[182] Verification of L-alanine single-crystallinity for anisotropic synchrotron terahertz measurements	ALLEN, Jackson