



# Winter Nuclear Particle Physics (WNPPC) 2018

## Sunday, February 18, 2018

### Session #6 (9:00 AM - 12:00 PM)

time	[id] title	presenter
9:00 AM	[44] From T2K to Hyper-K: Status and Prospects for Long Baseline Neutrino Physics in Japan [INVITED]	Dr HARTZ, Mark
9:30 AM	[13] Rare Decays with Missing Energy at the Belle II Detector (student talk)	Ms WAKELING, Hannah
9:45 AM	[47] Material Studies for the Belle II experiment (student talk)	AHMED, waleed
10:00 AM	[51] Determination of proton radii of neutron rich oxygen isotopes from charge-changing cross section measurements (student talk)	Ms KAUR, Satbir
10:15 AM	Coffee break	
10:45 AM	[19] Quasi-free Proton Knockout Reactions on the Oxygen Isotopic Chain	ATAR, Leyla
11:00 AM	[35] Characterizing LaBr <sub>3</sub> (Ce) Detector Response for Proton Therapy Applications (student talk)	BURBADGE, Christina
11:15 AM	[42] Detecting fusion-evaporation reaction products from contrast agents as a range verification technique in proton therapy (student talk)	Ms KASANDA, Eva
11:30 AM	[56] Closing remarks & Prizes	Prof. BELLERIVE, Alain