Session Program

14-18 Jan 2024





Symposium on Science at PAUL (Paarl Africa Underground Laboratory)

Neutrino Physics

Du Kloof Lodge, Du Toitskloof Mountains

Wednesday 17 January

09:00 **Neutrino Physics: Neutrino Physics** Session | Location: Du Kloof Lodge, Du Toitskloof Mountains | Convener: Fairouz Malek 09:00-09:25 Neutrino and feebly interacting particle searches at the LHC Speaker Claire Antel 09:28-09:48 Specialized double beta decay experiments and technologies for deep underground laboratories Speaker Ivan Stekl 09:51-10:11 R2D2: a xenon TPC for neutrinoless double beta decay search Speaker Fabrice PIQUEMAL 10:14-10:34 A request for a study of beta-decays and the ENIGMA project Speaker Fedor Simkovic 10:34