BLV2019

Tuesday, 22 October 2019

Young Scientist Forum - Main Auditorium (10:30 - 11:00)

-Conveners: S Fajfer

time	[id] title	presenter
10:30	[237] SO(10) Grand Unified Theory	JARKOVSKA, Katerina
10:36	[238] Modular Invariance of Levels 4 and 5	KING, Simon
10:42	[239] Studies in Nuclear Model Systematics for Neutron-Antineutron Transformations in Ar-40	BARROW, Joshua
10:48	[240] Generalised CP Symmetry in Modular-Invariant Models of Flavour	NOVICHKOV, Pavel

Young Scientist Forum - Main Auditorium (12:30 - 13:00)

-Conveners: S Fajfer

time	[id] title	presenter
12:30	[241] Gravity-mediated Scalar Dark Matter in Warped Extra-Dimensions	FOLGADO, Miguel G.
12:36	[242] Neutrino Portals to Dark Matter	ROSAURO ALCARAZ, Salvador
12:42	[243] On the Role of the nu_tau Appearance in DUNE in Constraining Standard Neutrino Physics and Beyond	GHOSHAL, Anish
12:48	[244] The Minimal Flavour Violating Axion	ARIAS ARAGÓN, Fernando

Wednesday, 23 October 2019

Young Scientist Forum - Main Auditorium (10:30 - 11:00)

-Conveners: Yoshitaka Kuno

time	[id] title	presenter
10:30	[257] Model-independent analysis of charged-lepton-flavour-violating τ processes	MONSÁLVEZ POZO, Kevin
10:36	[258] Scalar dark matter, Leptogenesis, neutrino mass and rare $B_{(s)} \to K^* (\phi) \mu^+ \mu^-$ processes in a minimal $B-L$ model	MISHRA, Subhasmita
10:42	[260] Exotic Vector-Like Quark Decays in the Minimal Linear Sigma Model	ALONSO GONZÁLEZ, Javier

Thursday, 24 October 2019

Young Scientist Forum - Main Auditorium (10:30 - 11:00)

-Conveners: Laura Lopez Honorez

time	[id] title	presenter
10:30	[261] Is Lepton Flavour Universality Violation a hint on nonunitary New Physics Couplings?	KRIEWALD, Jonathan
10:36	[262] New Physics search with B_s^0→l^+ l^- in Z^' model	BISWAS, SWAGATA
10:42	[263] CP violation asymmetry of semileptonic decay channel B→πμ^+μ^- in non universal Z prime model	NAYEK, PRITI
10:48	[264] Baryogenesis and dark matter from B meson oscillations	ALONSO ALVAREZ, Gonzalo