



# 8th International Conference on High Energy Physics in the LHC Era

## Tuesday 10 January 2023

### Parallel session A: Beyond Standard Model - Room C201, Building C (14:30 - 16:10)

-Conveners: Alfonso Zerwekh

time	[id] title	presenter
14:30	[162] A renormalizable left-right symmetric model with low scale seesaw mechanisms	CÁRCAMO HERNÁNDEZ, Antonio Enrique
14:50	[16] Supersymmetry in the adjoint representation of the conformal superalgebra	ALVAREZ, Pedro
15:10	[161] Searches for leptoquarks with the ATLAS detector	BAUER, Patrick
15:30	[363] RGE in semileptonic decays of mesons	VIGNATTI MUNOZ, Jonatan Raul
15:50	[176] Searches for resonances decaying to pairs of heavy bosons in ATLAS	ANNOVI, Alberto

### Parallel session A: Beyond Standard Model - Room C201, Building C (16:40 - 18:00)

-Conveners: Carolina Arbelaez

time	[id] title	presenter
16:40	[175] Searches for supersymmetric particles with prompt decays with with the ATLAS detector	YAMAZAKI, Tomohiro
17:00	[177] Searches for BSM physics using challenging and long-lived signatures with the ATLAS detector	RIBARIC, Neza
17:20	[448] Radiative neutrino masses	CÁRCAMO HERNÁNDEZ, Antonio Enrique
17:40	[447] Revisiting the scotogenic model with scalar dark matter	Dr MATURANA ÁVILA, Ivania