



PHYSICS AND ASTRONOMY SEMINAR

Dr. Alexander Wijangco

Postdoctoral Research Associate, TRIUMF

“Composite Mediators and Dark Matter”

Abstract

We present a model of dark matter where the mediator that connects the dark sector to the Standard Model is tied to electroweak symmetry breaking through the composite Higgs scenario. A non-minimal coset space furnishes pseudo-Nambu–Goldstone bosons that include both the Higgs and an