



Contribution ID: 19

Type: **not specified**

Geometric view for the pNGB potential

Tuesday 20 February 2024 17:10 (20 minutes)

We investigate the pseudo-Nambu-Goldstone bosons (pNGBs) potential in the geometrical point of view. In this talk, first I will review about spontaneous symmetry breaking and NGB and how to construct the effective Lagrangian. Then I will discuss about pNGB with explicit symmetry breaking and how to essentially organise or structurally understand the pNGB potential without recourse to the UV symmetries.

Presenter: KANG, Dongwoo

Session Classification: Higgs