

K(E10) and Standard Model Fermions

Monday 28 January 2019 13:30 (40 minutes)

In this talk I will describe an attempt to understand the fermion spectrum of the Standard Model (with three generations of quarks and leptons, and no “extra baggage”) from a more fundamental theory. One interesting possible consequence of this scheme is the emergence of new super-heavy dark matter candidates.

Presenter: NICOLAI, Hermann