

K. Dienes: "A New Approach to Flavor?"

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The origin of flavor is one of the biggest mysteries of the Standard Model. Despite more than a half-century of data, we still have almost no explanation for family replication in the Standard Model. Many theoretical models can incorporate or accommodate this replication, but very few actually explain/predict/require it. In this talk, I will describe some recent work on a possible new approach towards explaining the origin of family replication in the Standard Model.

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