Contribution ID: **8**   Type: **not specified**

Discrete Symmetries in F-theory

Monday 16 March 2015 15:00 (20 minutes)

We study the geometric origin of discrete selection rules in F-theory. F-theory on genus-one fibrations are via conifold transitions related to F-theory models with extra abelian gauge groups. We compare the Yukawa structures and show consistency in the tadpole condition.

Presenter: TILL, Oskar (Heidelberg)