



Department of
Theoretical Physics

Tata-Infosys Lecture Series

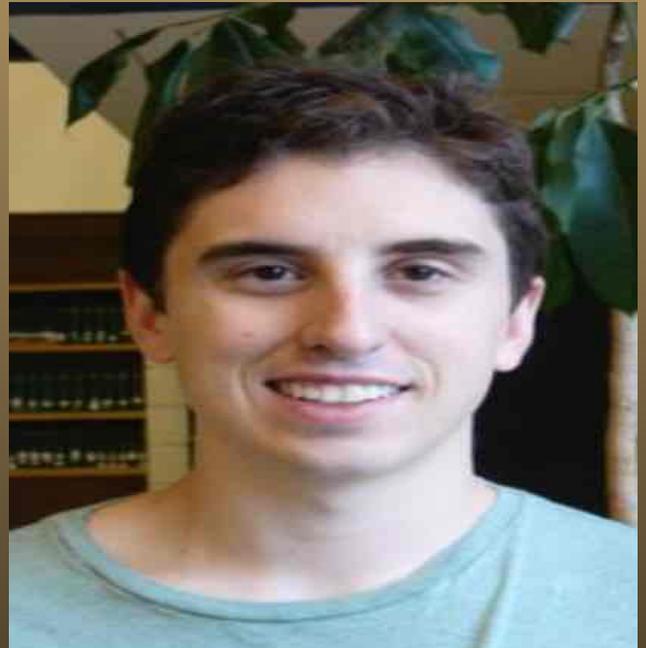
Generalized Global Symmetry: Theory and Applications

Clay Cordova
(IAS, Princeton, USA)

Date / Time : March 26th, 2018,
11.30 am

March 27th & 28th, 2018,
10.00 am

Venue: A-304, TIFR



Generalized concepts of symmetry are useful tools for constraining the dynamics of quantum field theories. In these talks I will review the notion of higher-form global symmetry and explain some of the ways in which these generalized concepts of symmetry interplay with ordinary global symmetry. I will also apply these ideas to several concrete QFTs.