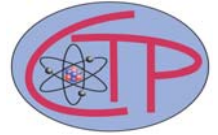




NEW YORK CITY COLLEGE OF TECHNOLOGY
Physics Department
Center for Theoretical Physics



Physics from Elliptic Fibrations

Presented by:

Mboyo Esole

Harvard University

Friday, October 31 at 1:45 PM

Namm, Room 823

Abstract

Elliptic fibrations are used to model increasingly sophisticated physical systems including certain superconformal field theories for which we don't have an alternative description. They provide a beautiful example of geometrization of physics. I will review the ideas behind it and the latest developments. The talk will not require any prior knowledge of the subject.