

Speaker: Sebastian Franco

Title: Brane Webs, GTPs and Quivers

Abstract: We propose a unified perspective on two sets of objects that usually arise in the study of bipartite field theories. Each of the sets consists of a polytope, or equivalently a toric Calabi-Yau, and a quiver theory. We refer to the two sets of objects as original and twin. The democratic treatment that we advocate raises new questions regarding the connections between these objects, some of which we explore.