

Joint CQSE and CASTS Seminar

Weekly Seminar
Nov. 18, 2011 (Friday)

TIME Nov. 18, 14:30 ~ 15:30
TITLE Basics of topological insulator
SPEAKER Prof. Ming-Che Chang
Department of Physics, National Taiwan Normal University
PLACE Rm716, CCMS & New Physics Building, NTU

Abstract

This is an introductory talk on topological insulator.

We will talk about the Z_2 topological number, the helical Dirac cone, the edge states, and the magnetoelectric response of topological insulator. We will focus more on theoretical formulation and less on experimental works.

