

Informal Seminar

Nitin Samarth

Physics at Penn State University

Time pm Oct Tuesday
时间: 年 月 日 (周二) 下午

Venue Room Conference Room
Science Building

地点: 理科五号楼 会议室

A triumph of contemporary physics is the highly successful description of the most fundamental constituents of Nature and their excitations. Recent theories of “topological insulators” [1,2] have shown that in the complex and emergent world of condensed matter physics, one can engineer the interplay between fundamental symmetries, band structure and spin-orbit coupling to create novel energy-spin-momentum relationships for band electrons and to yield effective realizations of exotic particles predicted but yet unobserved in Nature. This Colloquium CollocblETQq0.000000547 0 571.2 817.8 reWBTF6

spots