

Huang Wen

McMaster University

Title:

Non-topological nature of the edge current of chiral p-wave superfluids

Abstract:

I will tell you why the edge current of a topological chiral superconductor is not topological, and present our recent results on the edge current of the putative chiral p-wave superconductor  $\text{Sr}_2\text{RuO}_4$ .