

The SUMO Speaker Series for Undergraduates

(Pizza Provided)

Wednesday, November 2nd

4:15-5:05, room 380C

Spectral Phenomena

Professor Rafe Mazzeo



ABSTRACT:

A post-Halloween tour through the world of eigenvalues, eigenfunctions and resonances. I will describe several aspects of spectral decomposition, for matrices in finite dimensions, operators in infinite dimensions, as well as connections to geometry, quantum mechanics and beyond.

sumo.stanford.edu/speakers