

The SUMO Speaker Series for Undergraduates

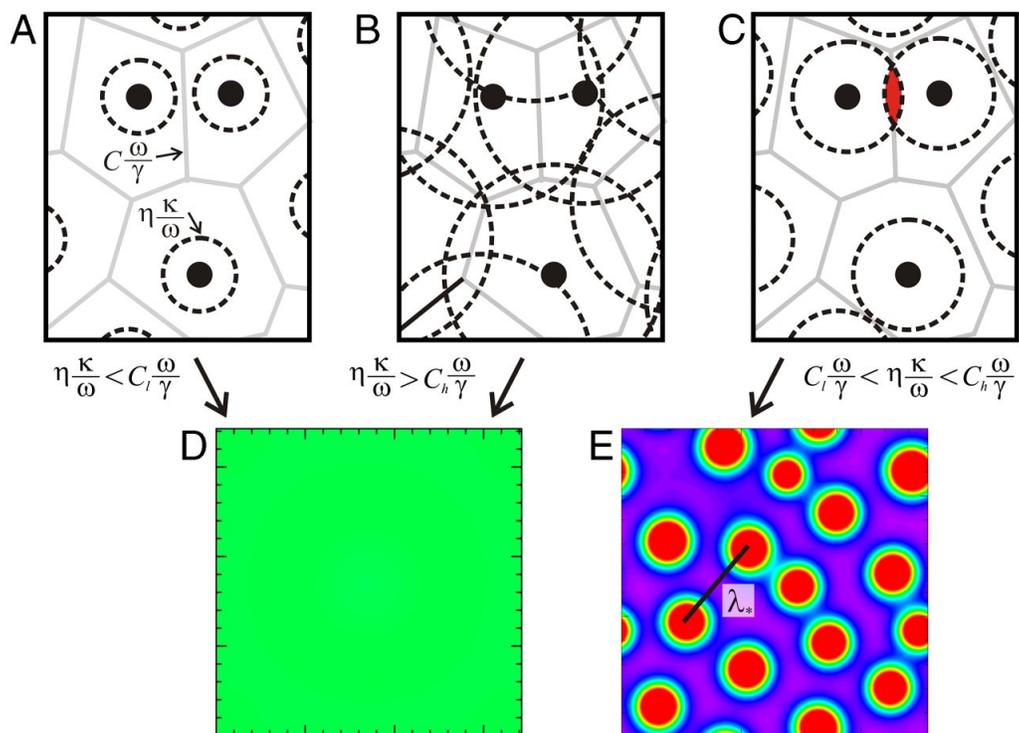
Thursday, October 25th

4:15-5:05, room 380C

(Food Provided)

Modeling Urban Crime

Nancy Rodriguez



ABSTRACT:

There has been a lot of interest in using mathematical models to obtain insight into social phenomena in the recent years. In this talk I will discuss the progress made towards understanding urban crime with the use of mathematical tools with a focus on a class of PDE models. I will emphasize the mutual benefits that the social sciences and mathematics fields obtain from modeling social phenomena.

sumo.stanford.edu/speakers