

colloquium

Wave propagation for a two-species competition system on a lattice

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時 間：103 年 3 月 26 日(三) 2 : 30 pm

地 點：應用數學系數位研討室（理 408 室）

摘 要：

In this talk, we will discuss the dynamics for a two-species competition system on a lattice. The model can be described as lattice dynamical systems. To understand how the interaction between two competing species, we shall look for the traveling wave solutions, stationary solutions or some entire solutions. This talk is based on joint work with Jong-Shenq Guo (Tamkang University).