

Seminario Sistemas Dinámicos de Santiago

TIME (Mon 27th May) 4:30 pm - 5:30 pm

LOCATION Sala 1, PUC, Facultad de Matemáticas, Av. Vicuña Mackenna 4860, Macul, La Florida

SPEAKER Ryo Moore (PUC)

TITLE *Properties of Birkhoff spectra for the generic continuous functions on a shift space*

ABSTRACT (Attached please find the abstract of the talk)

Seminario Kawin

TIME (Mon 27th May) 3:30 pm - 4:20 pm

LOCATION Sala 1, PUC, Facultad de Matemáticas, Av. Vicuña Mackenna 4860, Macul, La Florida

SPEAKER Sebastián Donoso (UOH - UCH)

TITLE *Expansiveness and dimension of minimal sets*

ABSTRACT

A remarkable theorem by Mañé states that a minimal expansive homeomorphism can only occur in a 0 dimensional space (a subshift). I will give the main ingredients and ideas of his proof.