

# 國立交通大學應用數學系 學術演講公告

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講題：Dynamics, Geometry and Rigidity

時間：108年12月24日(星期二) 下午 14:00 –15:00

地點：(光復校區) 科學一館 223 室

茶會：當天下午 1:30 (科學一館 205 室)

## Abstract

In this talk, we aim to have a glance of the spark between dynamics and geometry. I will start from "what are dynamical systems" and try to answer "how could dynamics tell us about the geometry." Along the way, I will introduce works of Sinai (2014 Abel Prize winner), Margulis (1978 Fields medalist), Thurston (1982 Fields medalist), McMullen (1998 Fields medalist), Mirzakhani (2014 Fields medalist), and some of my recent works on entropy rigidity and pressure metrics.

敬請公告 歡迎參加

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