

“Chaos in the midst of chaos isn’t funny, but chaos in the midst of order is.”

— Steve Martin

The Trivial Notions Seminar
Proudly Announces

I Knead U

A talk by
Giulio Tiozzo

Abstract

How can we make sense of a fractal? How can we tell whether two maps are topologically the same? *Kneading sequences* are the essential combinatorial tool to understand the complicated dynamics of both real and complex polynomials. Following Milnor and Thurston, we will set up an effective calculus to compute dynamical invariants such as the number of periodic points or the expansion rate of the map. Stay tuned!

Thursday February 17th, at 3:00 pm
Science Center 507