



# Seminário de Sistemas Dinâmicos da UFF

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## TOWARDS A BIFURCATION THEORY OF RANDOM DYNAMICAL SYSTEMS

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**Data:** Sexta feira 14 de agosto de 2015

**Hora:** 14h00.

**Local:** Sala 409, quarto andar, Bloco G, campus Gragoatá

### Resumo

A bifurcation theory for random dynamical systems (ie dynamical systems with noise) is still only in its infancy. We discuss several recent developments and case studies. Joint work with Martin Rasmussen (Imperial), Mark Callaway (Imperial), Julian Newman (Imperial), Maximilian Engel (Imperial), Anna Cherubini (Salerno University), Doan Thai Son (Vietnam Academy of Science and Technology), and Yuzuru Sato (Hokaido University).