Table of contents

Advanced Workshop on Nonequilibrium Systems in Physics, Geosciences, and Life Sciences | (smr 3203)

Monday 21 May 2018

- Adriatico Guest House - Giambiagi Lecture Hall (09:30-17:30)

time	title	presenter
09:30	Why is a simple model better?	BENJAMIN MACHTA
10:30	Coffee break	
11:00	Bridging mechanism and phenomenology in models of complex biological systems	MARK TRANSTRUM
12:00	Universal relaxation in phase-ordering kinetics of liquid crystals quenched from an electrohydrodynamic turbulent state (contributed talk)	RENAN AUGUSTO LISBOA ALMEIDA
12:30	Lunch break	
15:00	Linear response theory for diffeomorphisms with tangencies of stable and unstable manifolds	DAVID RUELLE
16:00	Coffee break	
16:30	Low dimensional examples of Multi-Chaos: non-homogeneous high -dimensional chaos	JAMES A. YORKE