



# Table of contents

Thursday 05 December 2024 .....	1
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# Hands-On Research in Complex Systems School | (smr 3986)

## Thursday 05 December 2024

**- Giambiagi Lecture Hall (AGH) (09:00-18:00)**

time	title	presenter
09:00	Optical Spectroscopy	HUMBERTO CABRERA MORALES
10:00	Hands - On: Turbulence	
10:00	Hands - On: Floating Stability	
10:00	Hands - On: Cellular Automata	
10:00	Hands - On: Digital Holography	
10:00	Hands - On: Brownian Motion	
10:00	Hands - On: Microalgae	
10:00	Hands - On: Microbial Motility	
10:00	Hands - On: Surfactant Dynamics	
10:00	Hands - On: Density Oscillator	
10:00	Hands - On: The Kalman Filter	
10:00	Hands - On: MATLAB: Introduction	
10:00	Hands - On: Molecular Dynamics	
13:00	Lunch Break	
13:30	Chaos in biology	FLAVIO HERNANDEZ FENTON
14:30	Extended Hands-On and Informal tutorials	
17:30	Coffee Break	