



# Macroscopic Behavior of Deterministic Systems

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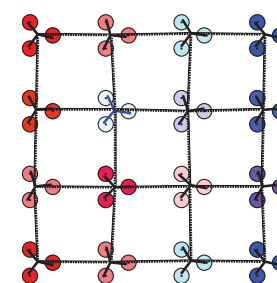
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## About the workshop

The dynamics of the world can be described in many different mathematical ways. In particular, macroscopically as the evolution of a continuous medium via partial differential equations or integral equations, or microscopically via the evolution of its constituents (molecules, atoms, etc.). The compatibility of such different descriptions is a wide-open mathematical problem. This Workshop aims to bring together people working on such problems from many different angles to promote exchanges of ideas and the opening of new lines of research.



## Organizers

Carlangelo Liverani, University of Tor Vergata  
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Stefano Olla, University of Paris Dauphine  
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