# Mathematical Aspects in Non Equilibrium Systems from Micro To Macro

October 30th - November 4th, 2024



## Ettore Majorana Foundation and Centre for Scientific Culture Erice (Trapani), Italy

https://mat521.unime.it/erice; erice2024bor@gmail.com

#### **Topics**

- Complex Systems
   Irreversible Thermodynamics
- Systems out of equilibrium Quantum Transport Quantum Technologies
  - Quantum ideas in Applied Sciences
     Decision making
  - Mathematical aspects of non Hermitiam Quantum Mechanics

#### Chairmen

Fabio Bagarello, University of Palermo, Italy Francesco Oliveri, University of Messina, Italy Vittorio Romano, University of Catania, Italy

#### **Sponsors**













### **Organizing Committee**

Vito Dario Camiola, Giovanni Nastasi, University of Catania, Italy Francesco Gargano, Michele Sciacca, University of Palermo, Italy Matteo Gorgone, Patrizia Rogolino, University of Messina, Italy