

# 6th Granada Summer School on Quantum Matter Out of Equilibrium

3rd-7th September 2023, Granada, Spain

This School will feature tutorial style lectures introducing themes of broad interest in the areas of **light-matter interactions**, **open quantum systems**, **cold atomic gases**, and **quantum computing**, among others, from a **theoretical and experimental perspective**.

The aim is to provide a basis for new members of the community, deepening the knowledge of more experienced ones and giving a flavour of current trends in the field. All lectures will be given by leading scientists from around the world, but participants are strongly encouraged to present and discuss their own research, especially during a dedicated poster session and contributed talks. The level of the lectures will be aimed at graduate students and young post-docs.

Registration open: **1st February - 31st May**

Further details at the website: [www.granada-summer-school.com](http://www.granada-summer-school.com)

## Invited speakers

Monika Aidelsburger (LMU München)

Rosario Fazio (ICTP Trieste)

Juan P. Garrahan (University of Nottingham)

Sebastian Hofferberth (University of Bonn)

Robin Kaiser (Institut de Physique de Nice)

Markus Müller (RWTH Aachen University/Forschungszentrum Jülich)

Raúl A. Rica (University of Granada)

Sebastian Slama (University of Tübingen)

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LONG-RANGE INTERACTING  
**QUANTUM  
SPIN SYSTEMS**  
OUT OF EQUILIBRIUM  
EXPERIMENT, THEORY AND MATHEMATICS

**Organising committee:**

Rosario González-Férez (Univ. Granada)

Igor Lesanovsky (Univ. Tübingen)

Beatriz Olmos Sánchez (Univ. Tübingen)