7th Granada Summer School on Quantum Matter Out of Equilibrium 1st-5th September 2025, Granada, Spain

This School will feature tutorial style lectures introducing themes of broad interest in the areas of non-equilibrium systems, quantum fluids, engineered quantum systems, Rydberg atoms and ions, and quantum information, 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 December - 1st May** Further details at the website: **www.granada-summer-school.com**

Invited speakers

Ángela Capel Cuevas (University of Cambridge) Federico Carollo (Coventry University) Lauriane Chomaz (University of Heidelberg) Juan P. Garrahan (University of Nottingham) Markus Hennrich (University of Stockholm) Anja Metelmann (Karlsruhe Inst. Tech./University of Strasbourg)

Tilman Pfau (University of Stuttgart) Michalis Skotiniotis (University of Granada)

Funded by:

DFG Deutsche Forschungsgemeinschaft Geman Research Foundation





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Organising committee:

Rosario González-Férez (Univ. Granada) Igor Lesanovsky (Univ. Tübingen) Beatriz Olmos Sánchez (Univ. Tübingen)