

# Winter School on Ultracold Quantum Many-Body Systems

2 - 6 February 2026, Benasque (Spain)

## Invited lecturers

Simon Cornish

Durham University

Thierry Lahaye

Institut d'Optique

Torsten Zache

University of Innsbruck

Nathan Goldman

Laboratoire Kastler Brossel & ULB

Hélène Perrin

Université Sorbonne Paris Nord

Johannes Zeiher

LMU Munich

Fabian Grusdt

LMU Munich

Félix Werner

Laboratoire Kastler Brossel

## School themes

Ultracold Atoms & Molecules

Rydberg Atoms & Tweezers

Few- and Many-body Physics

Topological Matter

Quantum Simulation

Lattice Gauge Theories

## Organization

Alessio Celi

Universitat Autònoma de Barcelona

Sarah Hirthe

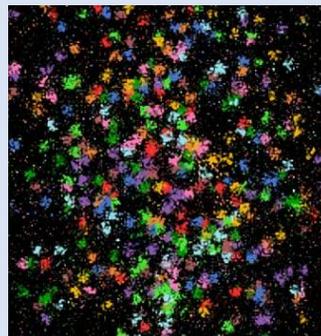
ICFO

Pietro Massignan

Universitat Politècnica de Catalunya

Leticia Tarruell

ICFO & ICREA



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