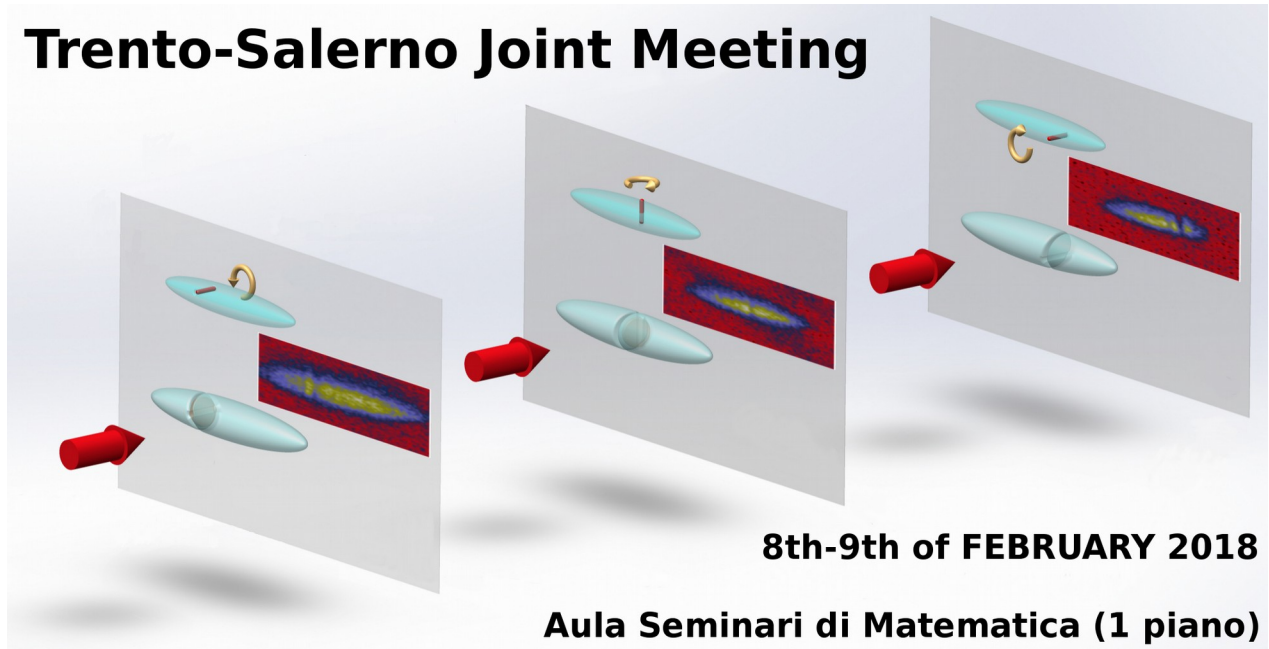


Trento-Salerno Joint Meeting



THURSDAY 8th of FEBRUARY

- 15:00-15:30 Mario Salerno *Compacton and quasi compacton matter waves induced by time dependent interactions*
- 15:30-16:00 Eleonora Fava *Static and dynamics properties of a miscible two-component Bose-Einstein Condensate*
- 16:00-16:30 Lev Pitaevskii *Magnetic solitons in BEC mixtures*
- 17:00-18:30 Lev's 85th Birthday

FRIDAY 9th of FEBRUARY

- 9:00 - 9:30 Chiara Menotti *Particle-hole character of the Higgs and Goldstone modes in strongly-interacting lattice bosons*
- 9:30 -10:00 Federico Corberi *Condensation of fluctuations*
- 10:00-10:30 coffee break
- 10:30-11:00 Roberta Citro *Boson ladders in artificial gauge fields and topological phenomena*
- 11:00-11:30 Iacopo Carusotto *Topological effects and quantum Hall physics with light*
- 12:00-14:00 lunch break
- 14:00-14:30 Marilu Chiofalo *Quantum phases of spinful Fermi gases in optical cavities*
- 14:30-15:00 Tommaso Comparin *Itinerant ferromagnetism in 2D dipolar fermions*
- 15:00-15:30 Francesco Romeo *Casimir force fluctuations on impurities immersed in coherent fermionic fluids*
- 15:30-17:00 Open discussion
- 17:00 Lab visit



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