Program

9.00-9.15: Introduction (Prof. Massimo Inguscio and Prof. Sandro Stringari)

9.15-9.45: Giacomo Lamporesi - Creation and dynamics of solitonic vortices in elongated BEC's

9.45-10.15: Elettra Neri - Coherent and dissipative dynamics of superfluid Fermi gases through a thin barrier.

10.15-10.45: Guido Pagano - Observation of Chiral edge states in synthetic dimensions with two-electrons fermions.

10.45-11.15: Coffee Break


11.45-12.15: Andreas Trenkwalder - Atomic Bose Einstein Condensates with tunable interactions in a double well potential.

12.15-12.45: David Papoular - Shortcut to adiabaticity for an anisotropic 2D Bose gas containing defects.

13.00-14.00: Lunch

14.00-15.45: Open Discussions

20.00 Dinner