Prof. Andrea Cavagna
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Prof. Andrea Cavagna works at the Institute for Complex Systems of the National Research Council, in Rome. He has a background in theoretical physics and statistical field theory. After studying for some time the statistical mechanics of disordered systems, as spin-glasses and supercooled liquids, his research interests shifted in the last ten years to the collective behavior of biological systems. Prof. Cavagna has recently been awarded with a ERC Advanced Grant for a project entitled “Renormalization group approach to the collective behavior of strongly correlated biological systems”.

Terrà un seminario dal titolo:

Statistical physics approach to the collective behavior of natural swarms

Il seminario verrà accreditato ai Dottorandi iscritti ai Corsi di Dottorato