

martedì 25 giugno in sala lauree alle 12: 00 si terrà il seminario del vincitore procedura valutativa Prof. II fascia SSD FIS/07, Prof. Andrea Giansanti

## **FROM PROTEIN HYDRATION TO THE CODON BIAS**

In this talk I shall briefly present some of my past and present research interests, in the form of a compact journey into modern evolutionary protein science. I shall allude to the early studies on protein-water relationships to get to the present interests focussed on the study of intrinsically disordered proteins and on the biology of the codon bias (emerging from the degeneracy of the genetic code), as a still hidden regulative code for protein production in living cells.