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Lecture 4: Methods to probe energetics in biological systems

Wednesday, 25 July 2018 10:45 (1h 30m)

Methods to probe the energetics, structure and conformational dynamics of biomolecular systems - Introduction to cell membranes, model biomembranes, lipid phase transitions. Proteins and their stability, free energy landscape, folding kinetics, interactions. Methods to probe the thermodynamics, conformation, dynamics and interactions of biomolecules.

Presenter: Prof. WINTER, Roland