

Colloquium

Surprises with DNA

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Double stranded DNA has several unusual properties not shown by simple polymers or even single strands of DNA. Nevertheless, there are similarities between certain classes of problems of condensed matter physics (CMP) and the behaviour of DNA. Examples are melting and unzipping of DNA, its rigidity, and associated topological issues. This talk will focus on some of these broad analogies between DNA and CMP.

Wednesday, Oct 5th 2016

4:00 PM (Tea/Coffee at 3:45 PM)

Seminar Hall, TCIS