



A WORKSHOP ON "PHYSICS OF DNA"

(11-13 August, 2010), Department of Physics

BANARAS HINDU UNIVERSITY

Varanasi - 221 005, (INDIA)

www.rncbhu.com

Department of Physics, Banaras Hindu University is going to organize a three days workshop on "Physics of DNA", 11-13 August, 2010 under UGC Networking programme in continuation of "Summer School on Theoretical Condensed State and Biological Systems" (19 July-10 August, 2010).

The workshop on "Physics of DNA" aims to provide a snapshot of the state-of-the-art in the field. We intend to discuss various topics ranging from chemistry, experimental and theoretical physics to computer science. We intend to gather experts in this field with the aim to discuss the future perspectives and theoretical challenges related to DNA. The meeting will be structured around long lectures by the experts, shorter talks by young faculty members/scholars and discussions.

Tentative List of Speakers

- D. Bhattacharya (SINP, Kolkata)
- S. M. Bhattacharjee (IOP, Bhubaneswar)
- R. Kapri (IISER, Mohali)
- P.K. Maiti (IISc, Banaglore)
- G. Menon (IMS, Chennai)
- KPN Murthy (UOH, Hyderabad)*

*To be Confirmed

- Shrish Tiwari (CCMB, Hyderabad)
- Nita Parekh (IIIT, Hyderabad)
- Ram Ramaswamy (JNU, New Delhi)
- P. Ranjith (IIT, Mumbai)
- K.L. Sebastian (IISc, Bangalore)
- N. Singh (BITS, Pilani)

and many speakers from the host institution.

Call for Participation

Those interested in participating should apply by email to dnaphysics2010@gmail.com by July 25, 2010 with their CV and list of published papers if any. Students and post docs should arrange for a letter of recommendation, to be sent directly to dnaphysics2010@gmail.com by their advisors.

All selected candidates will be provided boarding and lodging as per norms, and are required to attend the entire workshop. Full support will be provided for travel within India by train (AC III).

Contact :

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