



PRL Conference on Condensed Matter Physics-2016

11th - 13th April, 2016

The Physical Research Laboratory (PRL), Ahmedabad (a unit of Department of Space, Govt. of India) is organizing a three day conference entitled **PRL Conference on Condensed Matter Physics (PRLCCMP)** from 11th to 13th April, 2016. The conference will have plenary talks, invited talks and poster presentations.

The topics of the conference will include:

- (Un)conventional Superconductivity: Strange Metal Regime; Pseudogap Regime; Pairing Mechanisms; Charge Ordering; etc.
- Cold quantum gases: Dynamics of BEC; Mott Insulator to superfluid transition; (Non) equilibrium phenomena in BEC; etc.
- Color superconductivity in quark matter; etc.

Ph.D students, Post Docs and Researchers working in related areas are welcome to apply. Local hospitality for all selected participants will be fully covered.

The **Registration Fee** for this conference is **1000 INR** for all the participants. Travelling allowance may be provided for a limited number of participants.

Registration Deadline: February 20, 2016

URL: www.prl.res.in/~tphcs/PRLCCMP2016

Contact:

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Coordinators:

Navinder Singh
Dilip Angom
Hiranmaya Mishra

Local Organisers:

Nabyendu Das
Arko Roy
Pankaj Bhalla
Navinder Singh

PLENARY TALKS

- **T. V. Ramakrishnan**, BHU, Varanasi
- **Subir Sachdev**, Harvard University, USA
- **G. Baskaran**, IMSc, Chennai
- **Krishnendu Sengupta**, IACS, Kolkata
- **Ajit M. Srivastava**, IOP, Bhubaneswar

INVITED TALKS

- **Pratap Raychaudhuri**, TIFR, Mumbai
- **Sankalpa Ghosh**, IIT Delhi, New Delhi
- **Haranath Ghosh**, RRCAT, Indore
- **Rishi Sharma**, TIFR, Mumbai
- **Subroto Mukerjee**, IISc, Bangalore
- **Rajdeep Sensarma**, TIFR, Mumbai
- **Arti Garg**, SINP, Kolkata
- **Tanmoy Das**, IISc Bangalore
- **Mukul Laad**, IMSc Chennai
- **V. P. S Awana**, CSIR-NPL, New Delhi
- **Raman Sharma**, HP University, Shimla
- **Debanand Sa**, BHU, Varanasi
- **Renu Bala**, Panjab University, Chandigarh



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