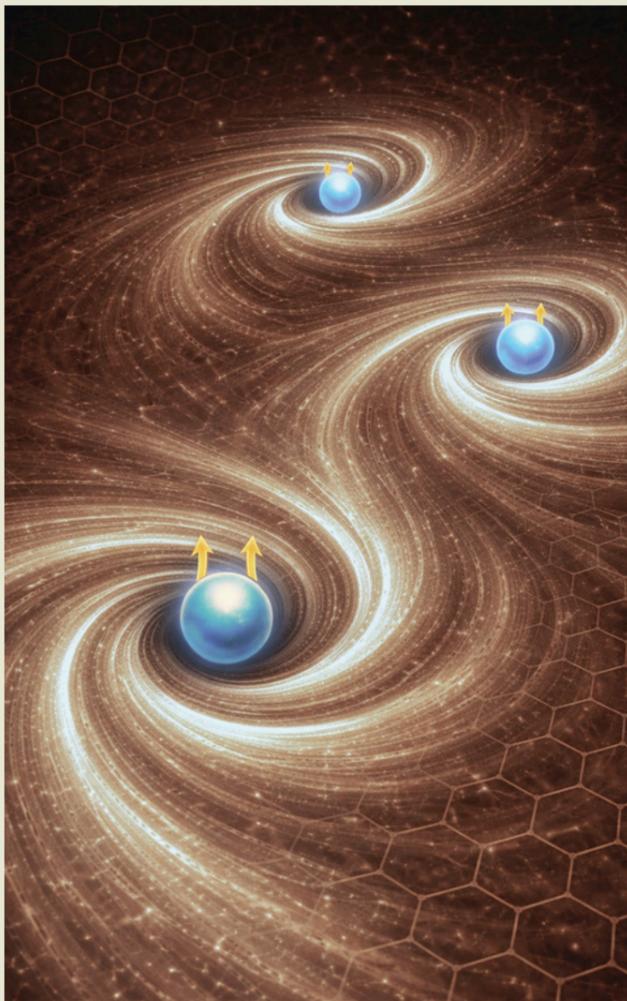


Inaugural Meeting of the Lodha Theoretical Physics Institute (LTPI)

# Emergent Phenomena in Quantum Hall Systems—10

Mumbai, May 27-29, 2026

The field of interacting electrons in two dimensions has been the breeding ground for some of the most unexpected, astonishing, and exotic manifestations of the quantum nature of our world at macroscopic scales. Many of these discoveries have a far-reaching impact on future quantum technologies. The aim of this biennial meeting series is to provide a forum to discuss recent developments and future directions in this field.



## Speakers

- Aweek Bid, Indian Institute of Science, Bengaluru
- Sankar Das Sarma, University of Maryland
- Mytraya Gattu, Pennsylvania State University
- Gwendal Feve, École Normale Supérieure
- Bertrand Halperin, Harvard
- Moty Heiblum, Weizmann Institute
- Atac Imamoglu, ETH Zurich
- Long Ju, MIT
- Klaus von Klitzing, Max Planck Institute for Solid State Research, Stuttgart
- Patrick Ledwith, Harvard
- Allan MacDonald, University of Texas, Austin
- T. Senthil, MIT
- Mansour Shayegan, Princeton
- Ashvin Vishwanath, Harvard
- Xiaodong Xu, University of Washington
- Ali Yazdani, Princeton
- Andrea Young, UC Santa Barbara
- Jun Zhu, Penn State University

## Programme and Organising Committees:

Maissam Barkeshli, Yang Bo, Mandar Deshmukh, Rui Rui Du, Mohammad Hafezi, Jainendra Jain (co-chair), Philip Kim, Zlatko Papanic, Jay Sau (co-chair), Nathan Schine, Steven Simon, Joost Slingerland, G. J. Sreejith, Ady Stern

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