

Exotic insulating states of matter

January 14-16th, 2010

The Johns Hopkins University

The workshop will focus on experimental and theoretical developments in the areas of:

- Topological insulators and the stability of their edge and surface states
- Bose insulating states and the 2D superconductor-insulator quantum phase transition
- Mott insulators and underdoped high temperature superconductors
- Other unconventional insulating and related states of matter

For further information, please visit:

<http://icamconferences.org/jhu2010/>

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Confirmed Speakers:

Boris Altshuler (Columbia)

Y. Ando (Osaka)

Leon Balents (UC Santa Barbara)

Andrei Bernevig (Princeton)

Anton Burkov (Waterloo)

Moses Chan (Penn State)

Yu Lin Chen (Stanford)

S. Das Sarma (UMD-College Park)

Brian de Marco (UIUC)

Matthew Fisher (Caltech)

Michael Fuhrer (UMD-College Park)

Liang Fu (Harvard)

Allen Goldman (Univ. of Minn.)

Zahid Hasan (Princeton)

Charlie Kane (Univ. of Pennsylvania)

Frank Kruger (UIUC)

Gene Mele (Univ. of Pennsylvania)

Joel Moore (UC Berkeley)

Phuan Ong (Princeton)

Joe Orenstein (UC Berkeley)

Iuliana Radu (Katholieke Universiteit)

Gil Refael (Caltech)

Benjamin Sacepe (Univ. Geneva)

Subir Sachdev (Harvard)

G. Sambdamurthy (SUNY-Buffalo)

Ian Spielman (NIST)

Tudor Stanescu (Univ. of W. Virginia)

Zlatko Tesanovic (Johns Hopkins)

John Traquada (Brookhaven)

Jean-Marc Triscone (Univ. Geneva)

Nandini Trivedi (Ohio State)

Jim Valles (Brown)

Ashvin Vishwanath (UC Berkeley)

Congjun Wu (UCSD)

Ali Yazdani (Princeton)

Cenke Xu (Harvard)

Jongsoo Yoon (Univ. of Virginia)

Shoucheng Zhang (Stanford)