The Institute for Condensed Matter Theory will host a joint symposium on condensed matter theory involving participants from the University of Chicago, Argonne National Lab, and the University of Illinois. This gathering will bring together graduate students, postdoctoral researchers, visitors and faculty from these institutions in a relaxed atmosphere for talks and informal discussions on exciting topics at the frontiers of condensed matter theory and related areas.

Please register as soon as possible at https://my.physics.illinois.edu/eventreg/register.asp

Scheduled speakers:

10 am  Paul Wiegmann (U Chicago) Anomalous Hydrodynamics of Vortex Flow
11 am  Thomas Faulkner (ICMT) Gravitational Dynamics and Entanglement Entropy
1:30pm  Misha Stephanov (UIC) Chiral Kinetic Theory
2:15pm  Rob Leigh (ICMT) Holography and the Renormalization Group
3:30pm  Shinsei Ryu (ICMT) Holography and Tensor Networks
4:15pm  Michael Levin (U Chicago) Braiding Statistics and Symmetry-Protected Phases

Organizer: Eduardo Fradkin

Sponsors

Contact: Becky McDuffee (becky@icmt.illinois.edu)