



"Tango" A sculpture by Larry Young, located at the Wandell Sculpture Garden at Meadowbrook Park in Urbana, Illinois.
Photo by Timothy A. Bartlett.

Workshop on Quantum Matter: Interactions, Topology, and Quantum Chaos

[Institute for Condensed Matter Theory](#)

University of Illinois at
Urbana-Champaign

and

[Perimeter Institute for Theoretical Physics](#)

Waterloo, Ontario, Canada

November 9-10, 2018

190 Engineering Sciences Building
1101 West Springfield Ave., Urbana, IL

This workshop is a joint meeting of condensed matter theorists from the Illinois ICMT and the Perimeter Institute. This is an annual meeting, which alternates between the two institutions each year. The workshop will focus on a broad array of topics of recent interest including topological phases of matter, exotic critical phases, quantum entanglement, and strongly correlated systems.

The workshop is open for everyone to attend, though we ask everyone to register so that we have an accurate count of who is coming to the meeting. Please register as soon as possible at:

<https://my.physics.illinois.edu/eventreg/admin/edit.asp?id=1312>

Scheduled Speakers Include:

Aris Alexandradinata (University of Illinois at Urbana Champaign)
Ehud Altman (University of California, Berkeley)
Boris Altshuler (Columbia University)
Barry Bradlyn (University of Illinois at Urbana Champaign)
Bryan Clark (University of Illinois at Urbana Champaign)
Yin-Chen He (Perimeter Institute)
Tim Hsieh (Perimeter Institute)
Shivaji Sondhi (Princeton University)
Beni Yoshida (Perimeter Institute)
Yizhi You (Princeton University)

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