



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

Entangled Quantum Matter and Topology

[Institute for Condensed Matter Theory](#)

University of Illinois at
Urbana-Champaign

and

[Perimeter Institute for Theoretical Physics](#)

Waterloo, Ontario, Canada

October 16-17, 2014

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. It is the 3rd 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/index.asp?id=650>

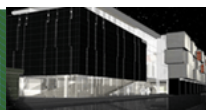
Scheduled speakers include:

Srinivas Raghu (Stanford University)
Catherine Pepin (CEA-Saclay)
Kai Sun (University of Michigan)
Bryan Clark (University of Illinois)
Shinsei Ryu (University of Illinois)

Luiz Santos (Perimeter Institute)
Peng Ye (Perimeter)
William Witczak-Krempa (Perimeter Institute)
Gil Young Cho (University of Illinois)

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Contact: Janice Benner (Office@icmt.illinois.edu)