

Joint Condensed Matter Theory Symposium

[Institute for Condensed Matter Theory](#)

University of Illinois at
Urbana-Champaign

April 2, 2016
10:00 am – 5:00 pm

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



“Tango” A sculpture by Larry Young, located at the Wandell Sculpture Garden at Meadowbrook Park in Urbana, Illinois.

Photo by Timothy A. Bartlett

The Institute for Condensed Matter Theory will host a joint symposium on condensed matter theory involving participants from the University of Chicago and University of Illinois Urbana Champaign. 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/index.asp?id=945>

Scheduled speakers:

Matthew Roberts, University of Chicago: “A higher-spin theory of the magneto rotons”

Arvind Murugan, University of Chicago: TBD

Andrey Gromov, University of Chicago: TBD

Nigel Goldenfeld, University of Illinois Urbana-Champaign: “Ecological collapse and the phase transition to turbulence”

Eduardo Fradkin, University of Illinois Urbana-Champaign: “Nematic Order and geometry in the Fractional Quantum Hall Fluids”

Huajia Wang, University of Illinois Urbana-Champaign: TBD

