

INSTITUTE FOR CONDENSED MATTER THEORY

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Postdoctoral Positions at the Institute for Condensed Matter Theory of the University of Illinois at Urbana-Champaign

Applications are invited to fill several postdoctoral positions in condensed matter theory at the University of Illinois at Urbana-Champaign. These positions start August 17, 2015. They will normally be expected to last for two or three years, and are associated with the **Institute for Condensed Matter Theory** at Illinois.

Postdoctoral Moore Scholars at ICMT will have wide latitude in their choice of research activities in Quantum Materials, and will be encouraged to be broadly engaged with condensed matter research activities at Illinois. Further information about Moore postdoctoral fellowships at ICMT is available from the ICMT website.

Applications are also invited to fill **departmental postdoctoral positions** in wide areas of condensed matter theory, starting in 17 August 2015. We also have a postdoctoral opening supported by the DOE-funded **Energy Frontier Research Center** focused on strongly correlated materials for superconductivity, iron superconductors, and materials design. All these positions can be applied for concurrently with the ICMT Moore Postdoctoral Scholar positions. Although departmental positions are typically more closely tied to a specific supporting project, all Illinois postdoctoral researchers are encouraged to take advantage of the extensive opportunities provided to develop breadth through wide-ranging collaborations. Strong, creative individuals are encouraged to apply for these postdoctoral scholar and departmental postdoctoral positions, regardless of their specialties.

Condensed matter theorists at Illinois interact with other theorists at Illinois, with the superb and large experimental condensed matter group, including members of the Seitz Materials Research Laboratory, and have access to unparalleled facilities for computation through the National Center for Supercomputing Applications, including the new Blue Waters facility. They also interact with biologists on campus and the University's Institute for Genomic Biology.

Applications for postdoctoral positions should be made electronically via the ICMT website, <http://icmt.illinois.edu/Opps-postdocs.asp>. Inquiries regarding scientific and/or programmatic issues may be addressed to Prof. Eduardo Fradkin (efradkin@illinois.edu). The deadline for applications and all materials is **October 13, 2014**. Later applications will be considered only as long as openings exist.

The University of Illinois is an equal opportunity/affirmative action employer and welcomes applications from minority and women candidates.

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