

Sixth Annual Greater Boston Area Statistical Mechanics Meeting

Saturday, October 16, 2004

Brandeis University

<<http://physics.clarku.edu/gbasem>>

The goal of this meeting is to offer an informal, friendly, and supportive environment where people working in statistical mechanics from many departments and institutions can meet and exchange ideas and where old and new friends can meet.

Each of the four sessions features a 30 minute invited talk. The first three sessions also include 3–4 minute contributed talks. Viewgraphs can be used to show graphs and other visualizations of results, but the presentation of equations is discouraged. Contributors are encouraged to post their viewgraphs during the coffee breaks to facilitate discussions. Coffee will be available at all times. The cost of the meeting will be subsidized by the *New England Section of the American Physical Society*, and hence there is no registration fee. Please register online by **Tuesday, Oct. 12** at <<http://physics.clarku.edu/gbasem>>.

Invited Speakers

- Anette (Peko) Hosoi, MIT, “Two-dimensional Nanoscale Patterns in Diblock Copolymers: Experiment and Theory.”
- Sean Ling, Brown University, “Abrikosov Bragg Glasses.”
- Dan Rothman, MIT, “Decoding the Geochemical Record of Biological and Environmental Coevolution.”
- Anders Sandvik, Boston University, “Phase Transitions in Diluted 2D Quantum Antiferromagnets.”

More information, including directions to Brandeis University, is available at <<http://physics.clarku.edu/gbasem>>.

Bulbul Chakraborty, Claudio Chamon, Harvey Gould, and Bill Klein, organizing committee. 9/8/04.