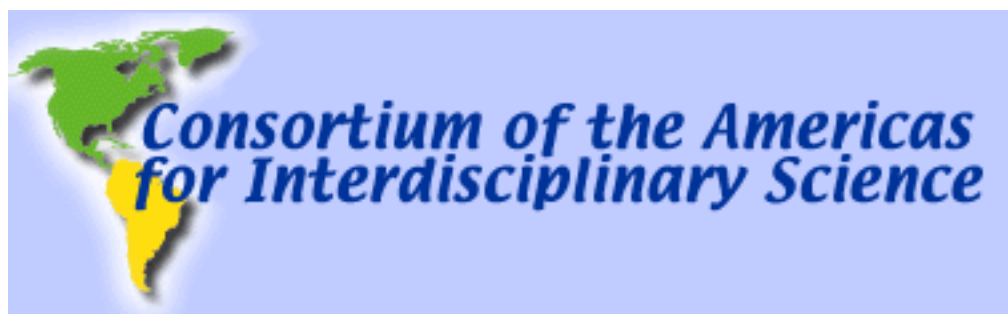


Miniworkshop on: Transport Problems in some Condensed Matter Systems

Friday, November 1, 2002

Organized by



<http://panda.unm.edu/consort/consortium.html>

(With speakers from MIT, LANL, UNM and U. of Texas)

PROGRAM

- 8:45-9 **Bassaleck, Kenkre:** Welcoming Remarks
9-9:30 **Robert Silbey:** Overview of Transport Problems in Organic Materials
9:30-10 **David Emin:** Theory of Electron Hopping between Large Molecules
10-10:30 **Nitant Kenkre:** Velocity Saturation in Organic Crystals
10:30-11 **Ivan Deutsch:** Mesoscopic Quantum Tunneling in Optical Lattices
11-11:30 **David Dunlap:** Band-Narrowing in Semiclassical Electron Transport
11:30-12 **Robert Duncan:** Anomalous Wave Transport in Self Organized Criticality Systems

LUNCH: at the Physics and Astronomy Library

- 1-1:30 **Dario Martinez:** Transport in an Oscillating Potential Array
1:30-2 **Sudhakar Prasad:** Coherent Transport of Resonant Excitations
2-2:30 **Wolfgang Rudolph:** Femtosecond Pulse-induced Breakdown in Dielectrics
2:30-3 **Cynthia Olson Reichhardt:** Ratchet-induced Segregation of Grains

Location: Physics and Astronomy Department, Room 5
University of New Mexico
800 Yale Blvd. NE

For further information contact:

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Everyone is welcome to attend