



Schedule of Events

Seminars:

7 April

1:00 pm

Room A06 Jadwin Hall

The fluctuations of dissipation

(Equilibrium and disequilibrium; fluctuations theorems and the Jarzynski's identity; experiments and observations)

14 April

1:00 pm

Room A06 Jadwin Hall

Perturbation and response

(fluctuations and dissipation; linear response; the geometry of thermodynamics)

16 April

1:00 pm

Room A06 Jadwin Hall

Entropy and information

(Maxwell's demon and Landauer's principle; The arrow of time)

PUBLIC LECTURE

“The Ambiguity of Time’s Arrow”

In the microscopic world of atoms and molecules the direction of time is indeterminate and uncertain; but life prevails.

Thursday, April 9 · Jadwin Hall, Room A-10 · 8:00 pm

More information can be found at <http://pcts.princeton.edu/pcts>