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