

The Center for Applied Probability at Columbia University



presents the

Tenth Annual Applied Probability Day

Thursday, May 9, 2002

Columbia University, New York City

SCHEDULE:

- 8:30-9:00 Coffee and Danish
- 9:00-9:15 Opening Remarks: Chris C. Heyde, Director of CAP
- 9:15-10:00 Michael Rabin (Harvard U. & Columbia U.)
Provably Information Secure Encryption
- 10:00-10:45 Francois Baccelli (INRIA & ENS, Paris, France)
A Probabilistic Model of Congestion Control in the Internet
- 10:45-11:15 Coffee Break
- 11:15-12:00 Thaleia Zariphopolou (U. Texas)
Indifference Prices and Optimal Investments
- 12:00-2:00 Lunch Break
- 2:00-2:45 Victor Solo (U. New South Wales, Sydney, Australia)
Neural Receptive Field Plasticity via Point Process Adaptive Filtering
- 2:45-3:30 Edward Waymire (Oregon State U.)
A Probabilistic View of Navier-Stokes and Related Equations
- 3:30-4:00 Coffee Break
- 4:00-4:45 Peter Glynn (Stanford U.)
Brownian Traffic Modeling
- 4:45-6:00 Wine and Cheese Reception

**CP Davis Auditorium
(Room 412)
Schapiro CEPSR Building
530 West 120th Street
between Broadway and Amsterdam**

REGISTRATION IS FREE

<http://www.cap.columbia.edu/APD02.html>