

The Center for  
Applied Probability  
at Columbia University  
*presents*



# The 16<sup>th</sup> Annual Applied Probability Day

Room 833 S.W. Mudd Building  
FRIDAY, JULY 10<sup>th</sup>, 2009

1:00 - 1:15      Opening Remarks, Karl Sigman, Director of CAP

1:15 - 2:00      Masakiyo Miyazawa (Tokyo University of Science)

*"Tail asymptotics for a Levy-driven tandem queue with an intermediate input and some related topics."*

2:00 - 2:45      Bert Zwart (VU University of Amsterdam and Centrum Wiskunde & Informatica (CWI), The Netherlands)

*"Time-dependent properties of symmetric queues."*

2:45 - 3:15      Coffee Break

3:15 - 4:00      Mor Harchol-Balter (Computer Science Dept, Carnegie Mellon University)

*"Surprising results on Task Assignment in Server Farms with High-Variability Workloads"*

4:00-5:00      Wine Reception

This event is free. Please RSVP by emailing [cap@columbia.edu](mailto:cap@columbia.edu)

For further information: <http://www.cap.columbia.edu/>