

**Monday July 15, 2013**

	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8	Track 9
Room	JVdC A	JVdC B	JVdC C	JVdC D	JVdC E	JVdC F	JVdC G	JVdC H	Cabildo I
9:00am - 9:15am <b>Opening Remarks</b> (Room: Juan Vasquez de Coronado D-E)									
9:15am - 10:15am <b>Plenary - Onesimo Hernandez-Lerma</b> (Room: Juan Vasquez de Coronado D-E)									
MA 10:45am - 12:15pm	<i>Random Graph Models</i>  <b>Moyal</b>  Moyal Chen Lelarge	<i>Green Scheduling 1</i>  <b>Righter / Down</b>  Gandhi Harchol-Balter Adan Down	<i>Advanced Applications of Simulation</i>  <b>Fu / Henderson / Zhou</b>  Dieker Lim Ramanan Glasserman	<i>AP in Finance, Economics and Insurance II</i>  <b>Cadenillas</b>  Blanchet Melnikov Choulli Seco	<i>Limit results for queueing and related models</i>  <b>Atar</b>  Bramson Gurvich Shwartz Atar	<i>Heavy tails and related topics</i>  <b>Roy / Maulik</b>  Das Grabchak Hazra	<i>Markov Chains and MDPs</i>  <b>Arlotto / Steele</b>  Fill Lyzinski Arlotto Feinberg	<i>Statistical modelling and analysis</i>  <b>Yi</b>  Wong Li Liu Yi	<i>Queues and Health</i>  <b>Örmeci</b>  Niyirora Pender Örmeci
12:15pm - 2:00pm <b>Lunch</b>									
MB 2:00pm - 3:30pm	<i>Random Graphs: Epidemics</i>  <b>Hasenbein</b>  Hasenbein Lelarge Van Leeuwaarden Britton	<i>Green Scheduling 2</i>  <b>Righter / Down</b>  Gopalakrishnan Squillante Hyytiä	<i>Rare-Event Simulation</i>  <b>Fu / Henderson / Zhou</b>  Liu Botev Rojas- Nandayapa Blanchet	<i>AP in Finance, Economics and Insurance I</i>  <b>Cadenillas</b>  Cadenillas Frei Pérez-Hernández Choi	<i>Asymptotic Analysis of Stochastic Networks</i>  <b>Ramanan</b>  Ward Kruk Dieker Ramanan	<i>Stationary analysis of Markov chains</i>  <b>Adan</b>  Kulkarni Kapodistria Smit Fralix	<i>Markov Decision Processes</i>  <b>Feinberg</b>  Canbolat Spieksma Feinberg Katehakis	<i>Network Routing</i>  <b>Honnappa</b>  Ziedins Kardeş Hampshire Honnappa	<i>Queues I</i>  <b>Ding</b>  Xu He Büke Ding
MC 4:00pm - 5:30pm	<i>Random Graphs: Algorithms</i>  <b>Litvak</b>  Litvak Reittu Spieksma	<i>Green Scheduling 3</i>  <b>Righter / Down</b>  Wang Kulkarni Gautam	<i>Simulation: Estimation</i>  <b>Fu / Henderson / Zhou</b>  Nakayama Vázquez-Abad Pasupathy Glynn	<i>Optimal Stopping and American Options</i>  <b>Ludkovski</b>  Hu Ludkovski Yao	<i>Systems with parallel skilled-based service</i>  <b>Adan</b>  Harchol-Balter Mairesse Ward Weiss	<i>Matrix Analytic Methods</i>  <b>Van Houdt</b>  Telek Nielsen He Block	<i>Markov Decision Processes II</i>  <b>Van de Ven</b>  Blok Jacobson Fernandez Van de Ven	<i>Networks</i>  <b>Lewis</b>  Kunnumkal Chen Lewis	<i>Queues II</i>  <b>Shin</b>  Yom-Tov Xu Ertiningsih Shin
6:30pm - 8:00pm <b>Reception, Small Town Costa Rican "Fiesta"</b>									

**Tuesday July 16, 2013**

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TA 8:30am - 10:00am	<i>Random Graphs: Connectivity</i>  <b>Britton</b>  Misra Jelenković Müller Litvak	<i>Applied Probability in Healthcare</i>  <b>Bayati</b>  Anderson Ding Chan Goh	<i>Simulation Optimization 1</i>  <b>Fu / Henderson / Zhou</b>  Garcia Zhou Calvin Henderson	<i>Quantitative Financial Risk Management</i>  <b>Zhang / Ghamami</b>  Chen Amini Ghamami	<i>Many-server queues: Approximations and control</i>  <b>Gurvich</b>  Perry Armony Liu Van Leeuwaarden	<i>Queueing Networks</i>  <b>D'Auria / Van Leeuwaarden</b>  Zocca Sanders Jonckheere D'Auria	<i>Opt. Control of Stochastic Inv. Systems</i>  <b>Squillante</b>  Goldberg Squillante	<i>Estimation</i>  <b>Pasupathy</b>  Kim Aminzadeh Pasupathy	
10:15am - 11:15am <b>Tutorial - Bill Massey</b> (Room: Juan Vasquez de Coronado D-E)									
TB 11:30am - 1:00pm	<i>Random Graphs: Social Networks</i>  <b>Olvera-Cravioto</b>  Zaman Steele Bonato Pralat	<i>Stoch. Control and Revenue Mgmt. in Smart Grids</i>  <b>Zhang</b>  Feinberg Tong Ghosh Zhang	<i>Simulation Optimization 2</i>  <b>Fu / Henderson / Zhou</b>  Hunter Frazier Nelson Sen	<i>Stochastic Calculus and Finance</i>  <b>Chigansky</b>  Hamza Klebaner Chigansky	<i>Fluid limits and its applications</i>  <b>Van Houdt</b>  Bortolussi Rubino Van Houdt	<i>Transient Functionals of Structured MCs</i>  <b>Taylor</b>  Nazarathy Hautphenne Fralix	<i>Control of Queues</i>  <b>Down</b>  Ayhan Lewis Ghosh Ward	<i>Stochastic Models</i>  <b>Jonckheere</b>  Miyoshi Kim Badilla Jonckheere	<i>2D MPs: Fluid Queues and Random Walks</i>  <b>Nguyen</b>  Miyazawa Kobayashi Latouche
TC 2:30pm - 4:00pm	<i>Optimization</i>  <b>Kalathil</b>  Ferreira Yu Kalathil	<i>Stochastic systems in applications</i>  <b>Lu</b>  Radovanović Zhang Lu Squillante	<i>Simulation and Estimation</i>  <b>Lam</b>  Lam	<i>Markov modulation in risk and queueing processes</i>  <b>Palmowski / D'Auria</b>  Albrecher Ivanovs Nguyen Dorsman	<i>Spatial Stochastic Processes and their Applications</i>  <b>Ramanan</b>  Leder Foo Iyer Van Handel	<i>Funding Opportunities in OR at NSF</i>  <b>Jacobson</b>  Jacobson	<i>Stochastic Control</i>  <b>Gupta / Keskin</b>  Sharma Bhat Goldberg Keskin	<i>Novel directions in queueing</i>  <b>Kapodistria</b>  Adan Bassamboo Baer Kapodistria	
4:15pm - 5:15pm <b>Tutorial - Tsachy Weissman</b> (Room: Juan Vasquez de Coronado D-E)									
6:00pm - 6:45pm <b>APS Business Meeting</b> (Room: Cabildo I)									
6:30pm - 7:30pm <b>Refreshments</b>									
7:30pm - 9:30pm <b>Banquet (with musical entertainment)</b> (Location: Juan Vasquez de Coronado D-E)									

**Wednesday July 17, 2013**

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8:30am - 9:30am <b>Plenary - Paul Glasserman</b> (Room: Juan Vasquez de Coronado D-E)									
WA 10:00am - 11:30am	<i>Urn models</i>  <b>Maulik</b>  Bandyopadhyay Cotar Maulik	<i>Finance and Risk</i>  <b>Iyer</b>  Jasin Watier Sethi Iyer	<i>Algorithmic and policy-level appl. of probability</i>  <b>Kharoufeh / Goldberg</b>  Goldberg Gupta Flory Ahn	<i>Ruin Probability and Related Applications</i>  <b>Kaishev</b>  Frostig Badescu Dimitrova Kaishev	<i>Stochastic Systems</i>  <b>Squillante</b>  Van Leeuwaarden Stolyar Ramanan Squillante	<i>Queueing Models for Computer Systems</i>  <b>Gautam</b>  Scheller-Wolf Harchol-Balter Tan Gautam	<i>Estimation and Param. Uncertainty in Queues</i>  <b>Nazarathy</b>  Armony Wiper Hasenbein	<i>Approx. and Comp. of Stoch. Models</i>  <b>Lam</b>  Leder Wallwater Dong Chen	
11:45am - 1:15pm <b>Lunch</b>									
1:30pm - 7:00pm <b>Social event: Visit to the Gold Museum</b>									