

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

Tuesday July 16, 2013

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

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