

Registration starts on Wednesday at 8:00 AM

**Wednesday, March 22**

Time	Speaker	Affiliation	Title
8:45 - 9:00	TBA		Opening Remarks
9:00 - 9:30	Rogers, Chris	Cambridge University, UK	Deterministic Stochastic Optimal Control
9:30 - 10:00	Djehiche, Boualem	Royal Institute of Technology, Sweden	Stochastic Control of Cash Flow Processes
10:00-10:30	Zirilli, Francesco	University of Rome, Italy	Maximum Likelihood Estimation of the Heston Stochastic Volatility Model Using Asset and Option Prices:an Application of Nonlinear Filtering Theory
<b>Break (15 mins)</b>			
10:45 - 11:15	Birge, John	University of Chicago, USA	Alternative Value-Function Approximations in Portfolio Optimization
11:15 - 11:45	Shabbir, Ahmed	Georgia Institute of Technology, USA	Sample Average Approximation of Mean-Risk Stochastic Programs
11:45 - 12:15	Rasmussen, Kourosch (joint w/ Zenios)	Technical University of Denmark, Denmark	Dynamic Diversification Strategies of Mortgage Loans for Home Owners
<b>Break (15 mins)</b>			
<b>S&amp;P Sponsored Lunch Session: 12:30 - 13:30</b>	Friedman, Craig	Standard and Poor's, USA	Default Hazard Rate Modeling with Evolving and Non-Evolving Explanatory Variables
	Sadow, Sven	Standard and Poor's, USA	How Much Is a Model Upgrade Worth?
<b>Break (30 mins)</b>			
14:00 - 14:30	Primbs, James	Stanford University, USA	The Moment-Matrix Lattice Approach to Option Pricing
14:30 - 15:00	Stoikov, Sasha	New York University, USA	Pricing Options from the Point of View of a Trader
15:00 - 15:30	Durrieleman, Valdo	Stanford University, USA	Coupling Smiles
<b>Break (15 mins)</b>			
15:45 - 16:15	Guo, Xin	Cornell University, USA	Lando's Formula: a Filtration Expansion Perspective
16:15 - 16:45	Gotoh, Jun-ya	University of Tsukuba, Japan	Conditional Value-at-Risk Minimization for Newsvendor Problem
16:45 - 17:15	Powers, Michael	Temple University, USA	Using Aumann-Shapley Values to Allocate Risk: The Case of Inhomogeneous Losses
<b>Break (15 mins)</b>			
17:30 - 18:00	Ellison, Frank	CARISMA, UK	Quadratic Programming for Portfolio Planning: Insights into Algorithmic and Computational Issues
18:00 - 18:30	Steuer, Ralph	University of Georgia, USA	A Capability for Computing Efficient Frontiers and Surfaces in Mean-Variance and Multiple Objective Portfolio Optimization

**Thursday, March 23**

<b>Time</b>	<b>Speaker</b>	<b>Affiliation</b>	<b>Title</b>
<b>9:00-9:30</b>	L'Ecuyer, Pierre	University of Montreal, Canada	Efficient Monte Carlo and Quasi-Monte Carlo Option Pricing Under the Variance-Gamma Model
<b>9:30-10:00</b>	Lim, Tiong Wee	National University of Singapore, Singapore	Optimal Early Withdrawal and Valuation of Finite Horizon Fund Protection Options
<b>10:00-10:30</b>	AitSahlia, Farid	University of Florida, USA	Efficient Pricing of American Options in a Double-Exponential Jump-Diffusion Model
<b>Break (15 mins)</b>			
<b>10:45 - 11:15</b>	Mulvey, John	Princeton University, USA	Optimizing Trading Strategies for Agricultural Commodities
<b>11:15 - 11:45</b>	Yamada, Yuji	University of Tsukuba, Japan	Controlling Business Risks Using Weather Derivatives
<b>11:45 - 12:15</b>	Kholodnyi, Valery	Middle Tennessee State University, USA	Valuation and Dynamic Hedging of Power-Sensitive Spread Options for Power with Spikes: the Non-Markovian Approach
<b>Break (15 mins)</b>			
<b>Lunch Session: 12:30 - 13:30</b>	Onorato, Mario	Algorithmics Inc., Canada	Portfolio Management Using Distorted Risk Measures
	Kreinin, Alexander	Algorithmics Inc., Canada	From CDOs to CDO2
<b>Break (30 mins)</b>			
<b>14:00 - 14:30</b>	Lim, Andrew	University of California (Berkeley), USA	A Relative Performance Approach to Portfolio Selection When There Is Model Ambiguity
<b>14:30 - 15:00</b>	Erdogan, Emre	Columbia University, USA	Robust Portfolio Management
<b>15:00 - 15:30</b>	Krokhmal, Paul	University of Iowa, USA	Portfolio Optimization Using Higher-Order Risk Measures
<b>Break (15 mins)</b>			
<b>15:45 - 16:15</b>	Pflug, Georg	University of Vienna, Austria	Value-at-Risk as constraint in Financial Optimization
<b>16:15 - 16:45</b>	Mayer, Janos	University Zurich, Switzerland	On the Numerical Solution of Financial Optimization Problems Involving CVaR and Integrated Chance Constraints
<b>16:45 - 17:15</b>	Fabian, Csaba	Lorand Eotvos University, Hungary	Using CVaR in Two-Stage Portfolio Optimization Models
<b>Break (15 mins)</b>			
<b>17:30 - 18:00</b>	Edirisinghe, Chanaka	University of Tennessee, USA	Option Bounds Under Transactions Costs via Generalized Moment
<b>18:00 - 18:30</b>	Khaliq, Abdul	Middle Tennessee State University, USA	Robust Numerical Schemes for Pricing and Hedging Exotic Options
<b>18:30 - 19:00</b>	Scherer, Bernd	Deutsche Bank, Germany	Does Robust Optimization Build Better Portfolios?
<b>19:00 - 20:30</b>	<b>Conference Dinner</b>		

**Friday, March 24**

<b>Time</b>	<b>Speaker</b>	<b>Affiliation</b>	<b>Title</b>
<b>9:00-9:30</b>	Theiler, Ursula	Risk Training, Germany	Applications of New Risk Assessment Instruments in Bank Portfolio Management: Practical Relevance and Implications
<b>9:30-10:00</b>	Garvey, Ryan	Duquesne University, USA	Execution Quality and Trading Behavior After Decimal Pricing: An Examination of Institutional Traders
<b>10:00-10:30</b>	Alzate, Hernán	Interconexión Eléctrica, Colombia	Hedging Aluminum Price Exposures in Power Projects: An Empirical Application of Commodity-indexed Swaps and Arithmetic Asian Options
<b>Break (15 mins)</b>			
<b>10:45 - 11:15</b>	Trindade, Alex	University of Florida, USA	Approximating the Distributions of Estimators of Financial Risk Under a Generalized Laplace Law
<b>11:15 - 11:45</b>	Barone-Adesi, Giovanni	University of Southern Switzerland, Switzerland	A Dynamic Model of Expected Bond Returns: A Functional Gradient Descent Approach
<b>11:45 - 12:15</b>	Wolff, Rodney	Queensland University of Technology, Australia	Some New Bootstrap Tests in Finance
<b>Break (15 mins)</b>			
<b>Lunch Session: 12:30 - 14:00</b>	Uryasev, Stan	University of Florida	Pricing European Options by Numerical Replication: Quadratic Programming with Constraints
	Zabarankin, Michael	Stevens Institute of Technology, USA	Deviation Measures in Optimization and Risk Analysis
	Rockafellar, R. Tyrrell	University of Washington/ University of Florida, USA	Equilibrium with Investors Using a Diversity of Deviation Measures
<b>Break (30 mins)</b>			
<b>14:30 - 15:00</b>	Ritter, Jay	University of Florida, USA	The IPO Market
<b>15:00 - 15:30</b>	Karceski, Jason	University of Florida, USA	Strength of Analyst Coverage Following IPOs
<b>15:30 - 16:00</b>	MacLean, Leonard	Dalhousie University, Canada	Speculative Bubbles: Asset Prices with Yield Dependent Market Corrections
<b>Break (15 mins)</b>			
<b>16:15 - 16:45</b>	Christofides, Nicos	Imperial College, UK	TBA
<b>16:45 - 17:15</b>	Gilli, Manfred	University of Geneva, Switzerland	A Data-Driven Optimization Heuristic for Portfolio Choice Problems
<b>17:15 - 17:45</b>	Pardalos, Panos	University of Florida, USA	Network-Based Approaches for Mining Financial Data
<b>17:45 - 18:00</b>	TBA		Closing Remarks