

# 2012 Program

## 47th Annual Conference of the Western Finance Association

Wynn Las Vegas Hotel Las Vegas, Nevada

June 18 - 21, 2012

## WESTERN FINANCE ASSOCIATION

We are a professional society for academicians and practitioners with a scholarly interest in the development and application of research in finance.

Our purpose is (1) to serve as a focal point for communication among members, (2) to improve teaching and scholarship, and (3) to provide for the dissemination of information, including the holding of meetings and the support of publications.

The Association is an international organization with membership open to individuals from both the academic and professional community, and to institutions. Two classes of individual membership are available: lifetime membership (\$150.00) and three-year membership (\$50.00). Members of the Association are entitled to receive a reduction in the registration fee at the annual meetings. You are invited to join or renew on-line at the WFA's informational web site, http://www.westernfinance.org.

Correspondence regarding membership and other business aspects of the Association should be addressed to:

Professor Duane Seppi Secretary-Treasurer, WFA Tepper School of Business Carnegie Mellon University Pittsburgh, PA 15213-3890 Email: ds64@andrew.cmu.edu Telephone: (412) 268-2298

A call for papers and participants for the 2013 Conference of the Western Finance Association appears at the end of this program.

## **REGISTRATION AND HOTEL INFORMATION**

All sessions and conference functions will be held in the Wynn Las Vegas Hotel. On-site registration for the conference will be located in the Wynn Las Vegas Hotel at Registration Desk 3 on the following schedule:

> Monday, June 18, 2012, 4:00 pm – 8:00 pm Tuesday, June 19, 2012, 8:00 am – 4:00 pm Wednesday, June 20, 2012, 8:00 am – 12:00 noon

## PRE-REGISTRATION

Pre-registration is at our web site, http://www.westernfinance.org. Those who pre-register are entitled to a discount on registration fees. To qualify for these discounted rates you must pre-register by May 24, 2012. See the web site for details. Checks must be sent to MaryAnn O'Brien or to the Secretary-Treasurer at the address referenced on page 1.

## **FEE SCHEDULE**

	Pre-Registration	<b>On-site Registration</b>
WFA member	\$ 75	\$125
Program Committee Member	No Charge	\$125
Non-member	\$125	\$175
Student	No Charge	\$ 30

## SPECIAL EVENT REGISTRATION

Registration for the WFA Annual Meeting Luncheon and other special events will be done at the time of pre-registration on the WFA website and on-site (subject to availability) for those who do not pre-register. Because space is limited, registration is required for any of the luncheons or evening receptions. The WFA makes every attempt to make these events free to registrants, but reserves the right to charge for these events if sponsorships do not cover the full cost.

## SOCIETY FOR FINANCIAL STUDIES MEMBERSHIP MEETING

All members of the Society for Financial Studies are invited to attend the Annual Meeting to be held on Wednesday, June 20 from 4:45-5:45 pm in the Montrachet Room at the Wynn Las Vegas Hotel. All subscribers to the Review of Financial Studies are members of the Society for Financial Studies.

## WESTERN FINANCE ASSOCIATION

## Officers and Directors: 2011-2012

President	Francis Longstaff, University of California-Los Angeles
President Elect	Michael Fishman, Northwestern University
Vice President	John Graham, Duke University
Vice-President Elect:	Josef Zechner, Vienna University of Economics and Business
Secretary-Treasurer	Duane Seppi, Carnegie Mellon University
Directors	Joshua Coval, Harvard University
	Andrea Eisfeldt, University of California-Los Angeles
	Lubos Pastor, University of Chicago
	Antoinette Schoar, Massachusetts Institute of Technology
	Jiang Wang, Massachusetts Institute of Technology
	Toni Whited, University of Rochester

## Presidents: 1965-2012

1965-66	Kenneth L. Trefftzs	University of Southern California
1966-67	Edward Reed	University of Oregon
1967-68	Robert Carr	Fresno State College
1968-69	Burton Kolb	University of Colorado
1969-70	Lester Stickler	Oregon State University
1970-71	Harold Stevenson	Arizona State University
1971-72	W. Scott Bauman	University of Oregon
1972-73	David Eiteman	University of California, Los Angeles
1973-74	James Wert	University of Arizona
1974-75	George Kaufman	University of Oregon
1975-76	John Herzog	Simon Fraser University
1976-77	A. Blaine Huntsman	University of Utah
1977-78	David Pyle	University of California, Berkeley
1978-79	Guilford Babcock	University of Southern California
1979-80	Donald Farrar	University of Utah
1980-81	Charles D'Ambrosio	University of Washington
1981-82	James Van Horne	Stanford University
1982-83	Edward Dyl	University of Wyoming
1983-84	Nils Hakansson	University of California, Berkeley
1984-85	Seha Tinic	University of Texas at Austin
1985-86	Alan Kraus	University of British Columbia
1986-87	Gerald Bierwag	University of Arizona
1987-88	Robert Litzenberger	University of Pennsylvania
1988-89	Alan Hess	University of Washington
1989-90	Lemma Senbet	University of Maryland
1990-91	Eduardo Schwartz	University of California, Los Angeles

1991-92	Stephen Brown	New York University
	1	5
1992-93	Hans Stoll	Vanderbilt University
1993-94	Kenneth Singleton	Stanford University
1994-95	Milton Harris	University of Chicago
1995-96	Chester S. Spatt	Carnegie Mellon University
1996-97	Michael J. Brennan	University of California, Los Angeles
1997-98	Maureen O'Hara	Cornell University
1998-99	Franklin Allen	University of Pennsylvania
1999-00	Richard C. Green	Carnegie Mellon University
2000-01	Wayne Ferson	University of Washington
2001-02	Douglas W. Diamond	University of Chicago
2002-03	Philip H. Dybvig	Washington University in St. Louis
2003-04	René M. Stulz	Ohio State University
2004-05	Ravi Jagannathan	Northwestern University
2005-06	Mark Grinblatt	University of California, Los Angeles
2006-07	Sheridan Titman	University of Texas at Austin
2007-08	Campbell R. Harvey	Duke University
2008-09	Artur Raviv	Northwestern University
2009-10	William Goetzmann	Yale University
2010-11	Peter DeMarzo	Stanford University
2011-12	Francis Longstaff	University of California, Los Angeles
	-	

## **Distinguished Speakers**

## WFA Annual Meeting Speakers 1979-2012

Year	Location	Speaker
1979	San Francisco	Nils Hakansson
1980	San Diego	Kenneth Arrow
1981	Jackson Lake	Eugene Fama
1982	Portland	Stephen Ross
1983	Long Beach	Myron Scholes
1984	Vancouver	Richard Roll
1985	Scottsdale	Robert Litzenberger
1986	Colorado Springs	Merton Miller
1987	San Diego	Edward Kane
1988	Napa	Sanford Grossman
1989	Seattle	William Sharpe
1990	Santa Barbara	Michael Brennan
1991	Jackson Lake	Fischer Black
1992	San Francisco	Myron Scholes
1993	Whistler	Alan Kraus
1994	Santa Fe	Mark Rubinstein
1995	Aspen	Kenneth French
1996	Sunriver	Joseph Williams
1997	San Diego	Richard Thaler
1998	Monterey	Milton Harris
1999	Santa Monica	Andrei Shleifer
2000	Sun Valley	Kenneth Singleton
2001	Tucson	Robert Shiller
2002	Park City	Albert S. "Pete" Kyle
2003	Los Cabos	Richard Kihlstrom
2004	Vancouver	Michael C. Jensen
2005	Portland	Douglas Breeden
2006	Keystone	Douglas Diamond
2007	Big Sky	John Y. Campbell
2008	Waikoloa	René M. Stulz
2009	San Diego	Chester Spatt
2010	Victoria	Mark Grinblatt
2011	Santa Fe	Maureen O'Hara
2012	Las Vegas	Campbell Harvey

## 2012 Program Committee

## **Program Chair**

Michael Fishman, Northwestern University

## **Program Committee Associate Chairpersons**

Snehal Banerjee, Northwestern University Jules van Binsbergen, Northwestern University Anna Cieslak, Northwestern University Kathleen Hagerty, Northwestern University Yael Hochberg, Northwestern University Ravi Jagannathan, Northwestern University Robert Korajczyk, Northwestern University Arvind Krishnamurthy, Northwestern University David Matsa, Northwestern University Robert McDonald, Northwestern University Brian Melzer, Northwestern University Dimitris Papanikolaou, Northwestern University Jonathan Parker, Northwestern University Joshua Rauh, Northwestern University Paola Sapienza, Northwestern University Costis Skiadas, Northwestern University Viktor Todorov, Northwestern University Annette Vissing-Jorgensen, Northwestern University

## **Program Committee Members**

Viral Acharya, New York University Anat Admati, Stanford University Reena Aggarwal, Georgetown University Rajesh Aggarwal, University of Minnesota Anup Agrawal, University of Alabama Ashwini Agrawal, New York University Hengjie Ai, Duke University Yacine Ait-Sahalia, Princeton University Rui Albuquerque, Boston University Cindy Alexander, Securities and Exchange Commission George (Yiorgos) Allayannis, University of Virginia Andres Almazan, University of Texas, Austin Heitor Almeida, University of Illinois, Urbana, Champaign Aydogan Alti, University of Texas, Austin Andrew Ang, Columbia University Elena Asparouhova, University of Utah Doron Avramov, Hebrew University

Ulf Axelson, London School of Economics Warren Bailey, Cornell University Malcolm Baker, Harvard University Gurdip Bakshi, University of Maryland Snehal Banerjee, Northwestern University Ravi Bansal, Duke University Sohnke Bartram, University of Warwick Shmuel Baruch, University of Utah Suleyman Basak, London Business School David Bates, University of Iowa Thomas Bates, Arizona State University Bo Becker, Harvard University Effi Benmelech, Harvard University Luca Benzoni, Federal Reserve Bank of Chicago Nittai Bergman, Massachusetts Institute of Technology Daniel Bergstresser, Harvard University Elazar Berkovitch, IDC Antonio Bernardo, University of California, Los Angeles Marianne Bertrand, University of Chicago John Beshears, Stanford University Hank Bessembinder, University of Utah Sanjai Bhagat, University of Colorado, Boulder Harjoat Bhamra, University of British Columbia Utpal Bhattacharya, Indiana University Nick Bollen, Vanderbilt University Philip Bond, University of Minnesota Arnoud Boot, University of Amsterdam Peter Bossaerts, California Institute of Technology Jacob (Kobi) Boudoukh, IDC Christa Bouwman, Case Western Reserve University Michael Brandt, Duke University Alon Brav, Duke University Bradyn Breon-Drish, Stanford University Gregory Brown, University of North Carolina, Chapel Hill Stephen Brown, New York University David Brown, University of Wisconsin, Madison Mike Burkart, Stockholm School of Economics Jeffrey Busse, Emory University Murillo Campello, Cornell University Bruce Carlin, University of California, Los Angeles Murray Carlson, University of British Columbia Jennifer Carpenter, New York University David Chapman, Boston College Thomas Chemmanur, Boston College Mark Chen, Georgia State University

Zhiwu Chen, Yale University Hui Chen, Massachusetts Institute of Technology Joseph Chen, University of California, Davis Sergey Chernenko, Ohio State University Mikhail Chernov, London School of Economics James Choi, Yale University Darwin Choi, Hong Kong University of Science and Technology Tarun Chordia, Emory University Bhagwan Chowdhry, University of California, Los Angeles Anna Cieslak, Northwestern University Stijn Claessens, International Monetary Fund Gian Luca Clementi, New York University Joao Cocco, London Business School Lauren Cohen, Harvard University Moshe Cohen, Columbia University Shawn Cole, Harvard University Jeffrey Coles, Arizona State University Pierre Collin-Dufresne, Columbia University Jennifer Conrad, University of North Carolina, Chapel Hill Michael Cooper, University of Utah Francesca Cornelli, London Business School John Cotter, University College Dublin Josh Coval, Harvard University Martijn Cremers, Yale University Mariano Croce, University of North Carolina, Chapel Hill Zhi Da, University of Notre Dame Magnus Dahlquist, Stockholm School of Economics Amil Dasgupta, London School of Economics Sudipto Dasgupta, Hong Kong University of Science and Technology Adolfo De Motta, McGill University Harry DeAngelo, University of Southern California Diane Del Guercio, University of Oregon Mihir Desai, Harvard University Karl Diether, Dartmouth College Amy Dittmar, University of Michigan Robert Dittmar, University of Michigan Dobrislav Dobrev, Federal Reserve Board Craig Doidge, University of Toronto Itamar Drechsler, New York University Joost Driessen, Tilburg University Greg Duffee, Johns Hopkins University Espen Eckbo, Dartmouth College Roger Edelen, University of California, Davis Alex Edmans, University of Pennsylvania Andrea Eisfeldt, University of California, Los Angeles

Joseph Engleberg, University of California, San Diego Vihang Errunza, McGill University Rudiger Fahlenbrach, Ecole Polytechnique Michael Faulkender, University of Maryland Wayne Ferson, University of Southern California Adlai Fisher, University of British Columbia Mark Flannery, University of Florida Thierry Foucault, HEC Paris Julian Franks, London Business School Carola Frydman, Boston University Paolo Fulghieri, University of North Carolina, Chapel Hill Xavier Gabaix, New York University Louis Gagnon, Queens University Vito Gala, London Business School Amar Gande, Southern Methodist University Pengjie Gao, University of Notre Dame Lorenzo Garlappi, University of British Columbia Nicolae Garleanu, University of California, Berkeley Mark Garmaise, University of California, Los Angeles Thomas George, University of Houston Simon Gervais, Duke University Mila Getmansky Sherman, University of Massachusetts Ron Giammarino, University of British Columbia Scott Gibson, College of William and Mary Thomas Gilbert, University of Washington Xavier Giroud, Massachusetts Institute of Technology Vincent Glode, University of Pennsylvania Brent Glover, Carnegie Mellon University William Goetzmann, Yale University Robert Goldstein, University of Minnesota Itay Goldstein, University of Pennsylvania Francisco Gomes, London Business School Alexander Gorbenko, London Business School Todd Gormley, University of Pennsylvania Gary Gorton, Yale University Amit Goyal, University of Lausanne Jeremy Graveline, University of Minnesota Clifton Green, Emory University Brett Green, University of California, Berkeley Robin Greenwood, Harvard University Steve Grenadier, Stanford University John Griffin, University of Texas, Austin Yaniv Grinstein, Cornell University Gustavo Grullon, Rice University Bruce Grundy, University of Melbourne

Ilan Guedi, University of Texas, Austin Dirk Hackbarth, University of Illinois, Urbana, Champaign Kathleen Hagerty, Northwestern University Bing Han, University of Texas, Austin Matthew C. Harding, Stanford University Jarrad Harford, University of Washington Larry Harris, University of Southern California Milton Harris, University of Chicago Jay Hartzell, University of Texas, Austin Joel Hasbrouck, New York University Tarek Hassan, University of Chicago Zhiguo He, University of Chicago Ping He, Tsinghua University Ulrich Hege, HEC Paris Jean Helwege, University of South Carolina Terrence Hendershott, University of California, Berkeley Michael Hertzel, Arizona State University Steven Heston, University of Maryland David Hirshleifer, University of California, Irvine Yael Hochberg, Northwestern University Craig Holden, Indiana University Burton Hollifield, Carnegie Mellon University Harrison Hong, Princeton University Edie Hotchkiss, Boston College Kewei Hou, Ohio State University David Hsieh, Duke University Jennifer Huang, University of Texas, Austin Eric Hughson, Claremont McKenna College Chuan-Yang Hwang, Nanyang Tech University David Ikenberry, University of Colorado, Boulder Philipp Illeditsch, University of Pennsylvania Ronen Israel, IDC Victoria Ivashina, Harvard University Zoran Ivkovic, Michigan State University Rajkamal Iyer, Massachusetts Institute of Technology Narashimhan Jegadeesh, Emory University Dirk Jenter, Stanford University Wei Jiang, Columbia University Li Jin, Harvard University Michael Johannes, Columbia University Kose John, New York University Christopher Jones, University of Southern California Scott Joslin, University of Southern California Nengjiu Ju, Hong Kong University of Science and Technology Brandon Julio, London Business School

Jakub Jurek, Princeton University Marcin Kacperczyk, New York University Dalida Kadyrzhanova, University of Maryland Swaminathan Kalpathy, Southern Methodist University Avraham Kamara, University of Washington Raymond Kan, University of Toronto Jun-Koo Kang, Nanyang Tech University Ron Kaniel, University of Rochester Steve Kaplan, University of Chicago Jason Karceski, LSV Asset Management Andrew Karolyi, Cornell University Jonathan Karpoff, University of Washington Anastasia Kartasheva, University of Pennsylvania Gautam Kaul, University of Michigan Kenneth Kavajecz, University of Wisconsin, Madison Simi Kedia, Rutgers University Donald Keim, University of Pennsylvania Bryan Kelly, University of Chicago Matti Keloharju, Helsinki School of Economics & Business Susan Kerr Christoffersen, University of Toronto Bong-Chan Kho, Seoul National University Dana Kiku, University of Pennsylvania Darren Kisgen, Boston College Isaac Kleshchelski, Washington University, St. Louis Johan Knif, Hanken School of Economics Samuli Knüpfer, London Business School Shimon Kogan, University of Texas, Austin Leonid Kogan, Massachusetts Institute of Technology Ralph Koijen, University of Chicago Adam Kolasinski, University of Washington Peter Kondor, Central European University Arthur Korteweg, Stanford University Jennifer Koski, University of Washington Ilan Kremer, Stanford University CNV Krishnan, Case Western Reserve University Lars-Alexander Kuehn, Carnegie Mellon University Camelia Kuhnen, Northwestern University Praveen Kumar, University of Houston Christopher Lamoureux, University of Arizona Nisan Langberg, University of Houston Rafael LaPorta, Dartmouth College Chris Leach, University of Colorado, Boulder Charles Lee, Stanford University Samuel Lee, New York University Qin Lei, Southern Methodist University

Yaron Leitner, Federal Reserve Bank of Philadelphia Michael Lemmon, University of Utah Josh Lerner, Harvard University Martin Lettau, University of California, Berkelev Doron Levit, University of Pennsylvania Jonathan Lewellen, Dartmouth College Katharina Lewellen, Dartmouth College Bing Liang, University of Massachusetts Erik Lie, University of Iowa Eva Liljeblom, Hanken School of Economics James Linck, University of Georgia Laura Lindsey, Arizona State University Juhani Linnainmaa, University of Chicago Karl Lins, University of Utah Marc Lipson, University of Virginia Crocker Liu, Cornell University Jun Liu, University of California, San Diego Tingjun Liu, Cheung Kong Graduate School of Business Qianqiu Liu, University of Hawaii Dmitry Livdan, University of California, Berkeley Alexander Ljungqvist, New York University Andrew Lo, Massachusetts Institute of Technology Claudio Loderer, Universitaet Bern Francis Longstaff, University of California, Los Angeles Richard Lowery, University of Texas, Austin Michelle Lowry, Penn State University Christian Lundblad, University of North Carolina, Chapel Hill Evgeny Lyandres, Boston University Anthony Lynch, New York University Peter MacKay, Hong Kong University of Science and Technology Craig MacKinlay, University of Pennsylvania Ananth Madhavan, Barclays Global Investors Leonardo Madureira, Case Western Reserve University Pascal Maenhout, INSEAD Igor Makarov, London Business School Vojislav Maksimovic, University of Maryland Nadya Malenko, Boston College Andrey Malenko, Massachusetts Institute of Technology Chris Malloy, Harvard University Ulrike Malmendier, University of California, Berkeley Gustavo Manso, Massachusetts Institute of Technology Robert Marquez, Boston University Spencer Martin, University of Melbourne Marc Martos-Vila, University of California, Los Angeles Massimo Massa, INSEAD

Ron Masulis, University of New South Wales Pedro Matos, University of Virginia Gregor Matvos, University of Chicago David Mauer, University of Texas, Dallas William Maxwell, Southern Methodist University Robert McDonald, Northwestern University David McLean, University of Alberta Albert Menkveld, VU University Amsterdam Andrew Metrick, Yale University Roni Michaely, Cornell University Todd Milbourn, Washington University, St. Louis Darius Miller, Southern Methodist University Kristian Miltersen, Copenhagen Business School Bernadette Minton, Ohio State University Erwan Morellec, Ecole Polytechnique Fédérale de Lausanne Adair Morse, University of Chicago Pamela Moulton, Cornell University Holger Mueller, New York University Justin Murfin, Yale University David Musto, University of Pennsylvania Brett Myers, Texas Tech University Stefan Nagel, Stanford University Gregory Nini, University of Pennsylvania Thomas Noe, Oxford University Kjell Nyborg, University of Zurich Terrance Odean, University of California, Berkeley Maureen O'Hara, Cornell University Christian Opp, University of Pennsylvania Marcus Opp, University of California, Berkeley Hernan Ortiz-Molina, University of British Columbia Barbara Ostdiek, Rice University Paige Parker Ouimet, University of North Carolina, Chapel Hill Oguzhan Ozbas, University of Southern California Marco Pagano, Università di Napoli Federico II Darius Palia, Rutgers University Stavros Panageas, University of Chicago Marios Panayides, University of Pittsburgh Dimitris Papanikolaou, Northwestern University Jonathan Parker, Northwestern University Christine Parlour, University of California, Berkeley Robert Parrino, University of Texas, Austin Christopher Parsons, University of California, San Diego Lubos Pastor, University of Chicago Anna Pavlova, London Business School Lasse H. Pedersen, New York University

Liang Peng, University of Colorado, Boulder George Pennacchi, University of Illinois, Urbana, Champaign Francisco Perez-Gonzalez, Stanford University Enrico Perotti, University of Amsterdam Mitchell Petersen, Northwestern University Gordon Phillips, University of Southern California Kate Phylaktis, City University, London Guillaume Plantin, Toulouse University Christopher Polk, London School of Economics Joshua Pollet, Michigan State University N.R. Prabhala, University of Maryland Manju Puri, Duke University Uday Rajan, University of Michigan Adriano Rampini, Duke University Raghavendra Rau, University of Cambridge S. Abraham (Avri) Ravid, Rutgers University Mark Ready, University of Wisconsin, Madison Adam Reed, University of North Carolina, Chapel Hill Jonathan Reuter, Boston College Matt Rhodes-Kropf, Harvard University Edward Rice, University of Washington Michael Roberts, University of Pennsylvania David Robinson, Duke University Tavy Ronen, Rutgers University Ehud I. Ronn, University of Texas, Austin Ioanid Rosu, HEC Paris Nikolai Roussanov, University of Pennsylvania Bryan Routledge, Carnegie Mellon University Geert Rouwenhorst, Yale University Kristian Rydqvist, Binghamton University Gideon Saar, Cornell University Ronnie Sadka, Boston College Patrik Sandas, University of Virginia Pedro Santa-Clara, Universidade Nova de Lisboa Pavel Savor, University of Pennsylvania Anna Scherbina, University of California, Davis Lukas Schmid, Duke University Philipp Schnabl, New York University Jan Schneider, University of Texas, Austin Paul Schultz, University of Notre Dame Krista Schwarz, University of Pennsylvania Mark Seasholes, Hong Kong University of Science and Technology Lemma Senbet, University of Maryland Duane Seppi, Carnegie Mellon University Piet Sercu, Catholic University of Leuven

Amit Seru, University of Chicago Henri Servaes, London Business School Ivan Shaliastovich, University of Pennsylvania Jay Shanken, Emory University Ann Sherman, Depaul University Anil Shivdasani, University of North Carolina, Chapel Hill Tyler Shumway, University of Michigan Clemens Sialm, University of Texas, Austin Raj Singh, University of Minnesota Erik Sirri, Babson College Georgios Skoulakis, University of Maryland Sorin Sorescu, Texas A&M University Chester Spatt, Carnegie Mellon University Bharath Sreedhar, Arizona State University Richard Stanton, University of California, Berkeley Laura Starks, University of Texas, Austin Hans Stoll, Vanderbilt University Neal Stoughton, Wirtschaftsuniversität Wien Ilva Strebulaev, Stanford University Per Strömberg, Stockholm School of Economics Michael Stutzer, University of Colorado, Boulder Avanidhar Subrahmanyam, University of California, Los Angeles Adi Sunderam, Harvard University Geoffrey Tate, University of California, Los Angeles Lucian Taylor, University of Pennsylvania Alexei Tchistyi, University of California, Berkeley Chris Telmer, Carnegie Mellon University Melvyn Teo, Singapore Management University Paul Tetlock, Columbia University Anjan Thakor, Washington University, St. Louis Karin Thorburn, Norwegian School of Economics and Business Admin (NHH) Sheri Tice, Tulane University Stathis Tompaidis, University of Texas, Austin Walter Torous, University of California, Los Angeles Alex Triantis, University of Maryland Charles Trzcinka, Indiana University Margarita Tsoutsoura, University of Chicago Sergey Tsyplakov, University of South Carolina Selale Tuzel, University of Southern California Andrey Ukhov, Cornell University Raman Uppal, London Business School Rossen Valkanov, University of California, San Diego Stijn Van Nieuwerburgh, New York University Dimitri Vayanos, London School of Economics Adrien Verdelhan, Massachusetts Institute of Technology

Vikrant Vig, London Business School Annette Vissing-Jorgensen, Northwestern University S. (Vish) Viswanathan, Duke University Paolo Volpin, London Business School Ernst-Ludwig (Elu) von Thadden, University of Mannheim Jessica Wachter, University of Pennsylvania Sunil Wahal, Arizona State University Johan Walden, University of California, Berkeley Nancy wallace, University of California, Berkeley Tan Wang, University of British Columbia Jiang Wang, Massachusetts Institute of Technology Neng Wang, Columbia University Zhenyu Wang, Federal Reserve Bank of New York Akiko Watanabe, University of Alberta Masahiro Watanabe, University of Alberta Pierre-Oliver Weill, University of California, Los Angeles Michael Weisbach, Ohio State University Scott Weisbenner, University of Illinois, Urbana, Champaign Russ Wermers, University of Maryland Ingrid Werner, Ohio State University Mark Westerfield, University of Southern California Bob Whaley, Vanderbilt University Lucy White, Harvard University Toni Whited, University of Rochester Robert Whitelaw, New York University Rohan Williamson, Georgetown University Avi Wohl, Tel, Aviv University Daniel Wolfenzon, Columbia University Jeff Wurgler, New York University Wei Xiong, Princeton University Yuhai Xuan, Harvard University Pradeep Yaday, University of Oklahoma Hongjun Yan, Yale University Hong Yan, University of South Carolina Liu Yang, University of California, Los Angeles Amir Yaron, University of Pennsylvania Ayako Yasuda, University of California, Davis David Yermack, New York University Bilge Yilmaz, University of Pennsylvania Motohiro Yogo, Federal Reserve Bank of Minneapolis Lance Young, University of Washington Fernando Zapatero, University of Southern California Rebecca Zarutskie, Duke University Josef Zechner, Vienna University of Economics and Business Jaime Zender, University of Colorado, Boulder

Lu Zhang, Ohio State University Weina Zhang, National University of Singapore Mengxin Zhao, University of Alberta Lu Zheng, University of California, Irvine Ning Zhu, University of California, Davis Jeffrey Zwiebel, Stanford University

## Acknowledgments

As Program Chair I would like to express my deep gratitude to my colleagues and Associate Chairpersons at Northwestern who were key participants in all aspects of the program logistics. Thanks also to Carol Smith and Leigh Ann Clark for their dedicated assistance, and to the Tepper School of Business at Carnegie Mellon and Jeff Easter, Rosemarie Lang, and MaryAnn O'Brien for their invaluable help and support. I would like to extend particular thanks to Peter DeMarzo, John Graham, Francis Longstaff, Bryan Routledge, Duane Seppi, and Josef Zechner for their help, advice, and guidance. Finally, a deep appreciation to the many sponsors and donors for their continuing support of the WFA.

## SAC CAPITAL PHD CANDIDATE AWARD FOR OUTSTANDING RESEARCH 2012

Kristle Cortes, Boston College Andras Danis, Vienna Graduate School of Finance Erik Gilje, Boston College Nicholas Hirschey, University of Texas-Austin Hyunseob Kim, Duke University Taejin Kim, Northwestern University Mauricio Larrain, University of California-Berkeley Matteo Maggiori, University of California-Berkeley Vishal Mangla, Northwestern University Clemens Otto, London Business School Or Shachar, New York University Elena Simintzi, London Business School Quan Wen, Emory University

## **BEST PAPER AWARDS**

## USC MARSHALL SCHOOL OF BUSINESS TREFFTZS AWARD FOR THE BEST STUDENT PAPER

Does Financial Liberalization Contribute to Wage Inequality?

Mauricio Larrain University of California-Berkeley

#### CHARLES RIVER ASSOCIATES AWARD FOR THE BEST PAPER ON CORPORATE FINANCE

The Evolution of Capital Structure and Operating Performance after Leveraged Buyouts: Evidence from U.S. Corporate Tax Returns

> Jonathan Cohn University of Texas-Austin Lillian Mills University of Texas-Austin Erin Towery University of Texas-Austin

#### JP MORGAN AWARD FOR THE BEST PAPER ON FINANCIAL INSTITUTIONS AND MARKETS

Too-Systemic-To-Fail: What Option Markets Imply About Sector-Wide Government Guarantees

> Bryan Kelly University of Chicago Hanno Lustig University of California-Los Angeles Stijn Van Nieuwerburgh New York University

## NASDAQ OMX AWARD FOR THE BEST PAPER ON ASSET PRICING

CDS Auctions

Mikhail Chernov London School of Economics Alexander Gorbenko London Business School Igor Makarov London Business School

## WHARTON SCHOOL-WRDS AWARD FOR THE BEST EMPIRICAL FINANCE PAPER

Executive Networks and Firm Policies: Evidence from the Random Assignment of MBA Peers

> Kelly Shue University of Chicago

## PROGRAM SUMMARY

## Monday, June 18, 2012

4:00 pm - 8:00 pm

On-site Registration – Registration Desk 3

6:00 pm - 8:00 pm

Research Affiliates LLC Reception - Margaux Ballroom

## Tuesday, June 19, 2012

8:00 am - 4:00 pm

On-site Registration – Registration Desk 3

8:15 am - 10:00 am

Liquidity – Chambertin 1 Learning and Asset Prices – Chambertin 2 Private Equity & Venture Capital – Latour 4 Volatility – Latour 5 Real Estate – Latour 6 Boards, CEOs, and Employees – Latour 7

10:00 am - 10:15 am

Cambridge University Press Coffee Break - Latour Foyer

10:15 am - 12:00 noon

Bond Markets – *Chambertin 1* Price Pressure and Liquidity – *Chambertin 2* CEOs & Other Top Executives – *Latour 4* Corporate Investment – *Latour 5* Financial Regulation I – *Latour 6* Equilibrium Models with Production – *Latour 7* 

12:30 pm - 2:00 pm

NASDAQ OMX Luncheon - Latour Ballrooms 2 & 3

2:45 pm - 4:30 pm

Dynamic Agency – *Chambertin 1* Financial Intermediaries and Leverage – *Chambertin 2* Bond Yields and the Economy – *Latour 4* Labor & Finance – *Latour 5* Long Run Risk and Discount Rates – *Latour 6* Politics & Finance I – *Latour 7* 

5:00 pm – 6:30 pm

WFA Executive Committee and Board of Directors Meeting – *St. Pierre Boardroom* 

6:00 pm - 8:00 pm

Cornerstone Research Reception - Margaux Ballroom

## Wednesday, June 20, 2012

8:00 am - 12:00 noon

On-site Registration – Registration Desk 3

8:15 am - 10:00 am

Financial Frictions – *Chambertin 1* Conglomerates & Pyramids – *Chambertin 2* Compensation – *Latour 4* Experimental – *Latour 5* Momentum/Herding – *Latour 6* Corporate Fixed Income – *Latour 7* 

10:00 am - 10:15 am

Kepos Capital Coffee Break - Latour Foyer

10:15 am - 12:00 noon

Credit – Chambertin 1 Treasury Bonds – Chambertin 2 Mortgages – Latour 4 Lending & Financial Constraints – Latour 5 Boards of Directors and Governance – Latour 6 Prospect Theory/Skewness – Latour 7 WFA Annual Luncheon Sponsored by AFE Consulting – *Latour Ballrooms 2 & 3* Distinguished Speaker: Campbell Harvey, *Duke University* 

2:45 pm – 4:30 pm

Financial Regulation II – *Chambertin 1* CDS Markets – *Chambertin 2* Hedge Funds – *Latour 4* Corporate Control – *Latour 5* Term Structure of the ERP – *Latour 6* Microstructure – *Latour 7* 

4:45 pm – 5:45 pm

Society for Financial Studies Annual Meeting - Montrachet Room

6:00 pm - 8:00 pm

Society for Financial Studies Reception, co-sponsored by BlackRock and The Society for Financial Studies – *Margaux Ballroom* 

## Thursday, June 21, 2012

8:15 am - 10:00 am

Structured Finance – Chambertin 1 Financial Crisis – Chambertin 2 International Finance – Latour 4 Private Equity – Latour 5 Politics and Finance II – Latour 6 Risk Taking – Latour 7

10:00 am - 10:15 am

Oxford University Press Coffee Break - Latour Foyer

10:15 am - 12:00 noon

Pension and Mutual Funds – *Chambertin 1* The Equity Risk Premium – *Chambertin 2* Bank Lending – *Latour 4* Competition & Finance – *Latour 5* Sovereign Debt – *Latour 6* Informed Trading – *Latour 7* 

## **PROGRAM DETAILS**

## Tuesday, June 19, 2012, 8:15 am - 10:00 am

Liquidity – Chambertin 1 Ernst Ludwig Von-Thadden, Universität Mannheim

### Liquidity Flooding, Asset Prices and the Real Economy

Alexander Bleck, Booth School of Business, University of Chicago Xuewen Liu, Hong Kong University of Science and Technology

#### A Theory of Bank Liquidity Requirements

Charles Calomiris, *Columbia University* Florian Heider, *European Central Bank* Marie Hoerova, *European Central Bank* 

#### **Dynamic Risk Management**

Adriano Rampini, *Duke University* Amir Sufi, *University of Chicago* S. Viswanathan, *Duke University* 

#### **Discussants:**

Jaime Zender, University of Colorado-Boulder Christine Parlour, University of California-Berkeley Andrey Malenko, Massachusetts Institute of Technology

Learning and Asset Prices – Chambertin 2 Jiang Wang, Massachusetts Institute of Technology

> Asset Return Dynamics Under Bad Environment-Good Environment Fundamentals Geert Bekaert, Columbia University Eric Engstrom, Federal Reserve Board

**The Effect of Learning on Equity Returns in Financial Distress** Christian Opp, *University of Pennsylvania* 

### **Political Uncertainty and Risk Premia** Lubos Pastor, *University of Chicago* Pietro Veronesi, *University of Chicago*

### **Discussants:**

Jessica Wachter, University of Pennsylvania Hui Chen, Massachusetts Institute of Technology Jules van Binsbergen, Northwestern University Private Equity & Venture Capital – Latour 4 Arnoud Boot, University of Amsterdam

### Venture Capitalists in Mature Public Firms

Merih Sevilir, Indiana University Ugur Celikyurt, Koc University Anil Shivdasani, University of North Carolina-Chapel Hill

## Do Private Equity Returns Result from Wealth Transfers and Short-Termism? Evidence From a Comprehensive Sample of Large Buyouts

Jarrad Harford, University of Washington Adam Kolasinski, University of Washington

## **Buyout Groups' Reputational Concerns and Costs of Debt Financing: Evidence from Bond Offerings by IPO Firms**

Donghang Zhang, University of South Carolina Rongbing Huang, Kennesaw State University Jay Ritter, University of Florida

## **Discussants:**

Thomas Chemmanur, Boston College Sanjai Bhagat, University of Colorado-Boulder Radhakrishnan Goplan, Washington University-St. Louis

Volatility – Latour 5 Georgios Skoulakis, University of Maryland

## Coherent Model-Free Implied Volatility: A Corridor Fix to High-Frequency VIX

Torben Andersen, Northwestern University Oleg Bondarenko, University of Illinois at Chicago Maria Gonzalez-Perez, Colegio Universitario de Estudios Financieros

## In Search of Aggregate Jump and Volatility Risk in the Cross Section of Stock Returns

David Weinbaum, *Syracuse University* Martijn Cremers, *Yale University* Michael Halling, *University of Utah* 

**Price and Volatility Co-Jumps** Federico Bandi, *Johns Hopkins University* Roberto Renò, *Università di Siena* 

### Discussants:

Kris Jacobs, University of Houston Fousseni Chabi-Yo, Ohio State University Dobrislav Dobrev, Federal Reserve Board

Real Estate – Latour 6 Nancy Wallace, University of California-Berkeley

## Credit Supply and House Prices: Evidence from Mortgage Market Segmentation

Manuel Adelino, *Dartmouth College* Antoinette Schoar, *Massachusetts Institute of Technology* Felipe Severino, *Massachusetts Institute of Technology* 

#### **Estimating Loan-to-Value and Foreclosure Behavior**

Arthur Korteweg, *Stanford University* Morten Sorensen, *Columbia University* 

## Market Timing and Investment Selection: Evidence from Real Estate Investors

Yael Hochberg, Northwestern University Tobias Muhlhofer, Indiana University

#### **Discussants:**

Itzhak Ben-David, *Ohio State University* Carles Vergara-Alert, *IESE Business School* Barney Hartman-Glaser, *Duke University* 

Boards, CEOs, and Employees – Latour 7 Ronen Israel, Interdisciplinary Center-Herzliya

## The Brain Gain of Corporate Boards: A Natural Experiment from China

Mariassunta Giannetti, Stockholm School of Economics Xiaoyun Yu, Indiana University Guanmin Liao, Indiana University

## The Option to Quit: The Effect of Employee Stock Options on Turnover

Edward Van Wesep, University of North Carolina-Chapel Hill Paige Ouimet, University of North Carolina-Chapel Hill Serdar Aldatmaz, University of North Carolina-Chapel Hill

## Shaped by Booms and Busts: How the Economy Impacts CEO Careers and Management Style

Antoinette Schoar, Massachusetts Institute of Technology Luo Zuo, Massachusetts Institute of Technology

#### **Discussants:**

Yaniv Grinstein, Cornell University Shimon Kogan, University of Texas-Austin Evgeny Lyandres, Boston University

## Tuesday, June 19, 2012, 10:15 am - 12:00 noon

Bond Markets – Chambertin 1 Gregory Duffee, Johns Hopkins University

### **Momentum in Corporate Bond Returns**

Christof Stahel, U.S. Securities and Exchange Commission Stanislava Nikolova, U.S. Securities and Exchange Commission Gergana Jostova, George Washington University Alexander Philipov, George Mason University

## Core and 'Crust': Consumer Prices and the Term Structure of Interest Rates

Andrea Ajello, Federal Reserve Board Luca Benzoni, Federal Reserve Bank of Chicago Olena Chyruk, Federal Reserve Bank of Chicago

#### The Cross-Section of Credit Risk Premia and Equity Returns

Nils Friewald, WU Vienna University of Economics and Business Christian Wagner, WU Vienna University of Economics and Business Josef Zechner, Vienna University of Economics and Business

### Discussants:

Spencer Martin, University of Melbourne Marcel Priebsch, Federal Reserve Board Jennie Bai, Federal Reserve Bank of New York

Price Pressure and Liquidity – Chambertin 2 Larry Harris, University of Southern California

#### Shaping Liquidity: On the Causal Effects of Voluntary Disclosure

Karthik Balakrishnan, University of Pennsylvania Mary Billings, New York University Bryan Kelly, University of Chicago Alexander Ljungqvist, New York University

## **Do High-Frequency Traders Anticipate Buying and Selling Pressure?**

Nicholas Hirschey, University of Texas-Austin

### **Rules and Regression Discontinuities in Asset Markets** Yen-Cheng Chang, *Shanghai Advanced Institute of Finance*

Harrison Hong, Princeton University

## **Discussants:**

Charles Jones, *Columbia University* Robert Battalio, *University of Notre Dame* Pete Kyle, *University of Maryland* 

CEOs & Other Top Executives – *Latour 4* Ron Giammarino, *University of British Columbia* 

## Executive Networks and Firm Policies: Evidence from the Random Assignment of MBA Peers

Kelly Shue, University of Chicago

## **CEO Optimism and Incentive Compensation** Clemens Otto, *London Business School*

## **The Determinants and Impact of Executive-Firm Matches** Yihui Pan, *University of Utah*

## Discussants:

Jan Bena, University of British Columbia Geoffrey Tate, University of California-Los Angeles Alex Edmans, University of Pennsylvania

Corporate Investment – Latour 5 Lucian Taylor, University of Pennsylvania

## **Strategic Cash Holdings and R&D Competition: Theory and Evidence** Dino Palazzo, *Boston University* Evgeny Lyandres, *Boston University*

## **Stochastic Volatility, Bond Yields, and the Q Theory of Investment** Michael Michaux, *University of Southern California* Francois Gourio, *Boston University*

### **Equity Market Misvaluation and Firm Financial Policies** Missaka Warusawitharana, *Federal Reserve Board* Toni Whited, *University of Rochester*

## Discussants:

Ran Duchin, University of Michigan Lars Kuehn, Carnegie Mellon University Gregor Matvos, University of Chicago

Financial Regulation I – *Latour 6* Maureen O'Hara, *Cornell University* 

#### Should Derivatives be Privileged in Bankruptcy?

Patrick Bolton, *Columbia University* Martin Oehmke, *Columbia University* 

### The Regulation of Financial Products

Bruce Carlin, University of California-Los Angeles Shaun Davies, University of California-Los Angeles

#### **Precision of Ratings**

Anastasia Kartasheva, University of Pennsylvania Bilge Yilmaz, University of Pennsylvania

#### Discussants:

Yaniv Grinstein, Cornell University Philip Bond, University of Minnesota Marcus Opp, University of California-Berkeley

Equilibrium Models with Production – *Latour 7* Dimitris Papanikolaou, *Northwestern University* 

## Toward a Quantitative General Equilibrium Asset Pricing Model with Intangible Capital

Kai Li, Duke University Hengjie Ai, Duke University Mariano Croce, University of North Carolina-Chapel Hill

#### **Investment Flexibility and Stock Returns**

Tim Johnson, *University of Illinois-Urbana-Champaign* Dirk Hackbarth, *University of Illinois-Urbana-Champaign* 

### **Nominal Rigidities, Asset Returns and Monetary Policy** Francisco Palomino, *University of Michigan* Erica X.N. Li, *University of Michigan*

#### **Discussants:**

Sebastien Betermier, *McGill University* Jianfeng Yu, *University of Minnesota* Howard Kung, *Duke University* 

## Tuesday, June 19, 2012, 2:45 pm – 4:30 pm

Dynamic Agency – *Chambertin 1* Paolo Fulghieri, *University of North Carolina* 

## **Risking Other People's Money: Gambling, Limited Liability, and Optimal Incentives**

Peter DeMarzo, *Stanford University* Dmitry Livdan, *University of California-Berkeley* Alexei Tchistyi, *University of California-Berkeley* 

#### Agency, Growth and Managerial Turnover

Ronald Anderson, *London School of Economics* Maria-Cecilia Bustamante, *London School of Economics* Stephane Guibaud, *London School of Economics* 

**Dynamic Investment with Adverse Selection and Moral Hazard** Miguel Cantillo, *IESE Business School* 

## **Discussants:** Neng Wang, *Columbia University* David Dicks, *University of North Carolina* Aydogan Alti, *University of Texas-Austin*

Financial Intermediaries and Leverage – *Chambertin 2* Elena Carletti, *European University Institute* 

## **Collateral-Motivated Financial Innovation**

Hongjun Yan, Yale University Ji Shen, London School of Economics Jinfan Zhang, Yale University

## **Overcoming Limits of Arbitrage: Theory and Evidence**

Johan Hombert, *HEC Paris* David Thesmar, *HEC Paris* 

## Leveraged Financial Intermediation, Default, and the Design of Public Debt

Yves Nosbusch, London School of Economics

#### **Discussants:**

Robert Marquez, University of California-Davis Itay Goldstein, University of Pennsylvania Dirk Hackbarth, University of Illinois at Urbana-Champaign

Bond Yields and the Economy – *Latour 4* Scott Joslin, *University of Southern California* 

## Explaining Credit Spreads and Volatility Smirk: A Unified Framework

Du Du, Hong Kong University of Science and Technology Redouane Elkamhi, University of Toronto

## Financial Sector Linkages and the Dynamics of Bank and Sovereign Credit Spreads

René Kallestrup, Copenhagen Business School David Lando, Copenhagen Business School Agatha Murgoci, Copenhagen Business School

#### Information in the Term Structure of Yield Curve Volatility

Anna Cieslak, Northwestern University Pavol Povala, University of Lugano

#### **Discussants:**

Ngoc Khanh Tran, *Massachusetts Institute of Technology* Andreas Stathopoulos, *University of Southern California* Anders Trolle, *Swiss Finance Institute* 

Labor & Finance – *Latour 5* David Matsa, *Northwestern University* 

> **Does Financial Liberalization Contribute to Wage Inequality?** Mauricio Larrain, *University of California-Berkeley*

**Does Human Capital Specificity Affect Employer Capital Structure? Evidence from a Natural Experiment** Hyunseob Kim, *Duke University* 

## Female Leadership and Gender Equity: Evidence from Plant Closure

Geoffrey Tate, University of California-Los Angeles Liu Yang, University of California-Los Angeles

#### **Discussants:**

Todd Gormley, University of Pennsylvania Ashwini Agrawal, New York University Antoinette Schoar, Massachusetts Institute of Technology

Long Run Risk and Discount Rates – *Latour 6* Jonathan Lewellen, *Dartmouth College* 

#### Volatility, the Macroeconomy and Asset Prices

Ravi Bansal, Duke University Dana Kiku, University of Pennsylvania Ivan Shaliastovich, University of Pennsylvania Amir Yaron, University of Pennsylvania

#### **Equity Yields**

Jules van Binsbergen, Northwestern University Wouter Hueskes, APG Asset Management Ralph Koijen, University of Chicago Evert Vrugt, VU University Amsterdam

#### An Intertemporal CAPM with Stochastic Volatility

John Campbell, *Harvard University* Stefano Giglio, *University of Chicago* Christopher Polk, *London School of Economics* Robert Turley, *Harvard University* 

#### **Discussants:**

Lu Zhang, Ohio State University Jessica Wachter, University of Pennsylvania Gurdip Bakshi, University of Maryland

Politics & Finance I – *Latour 7* Carola Frydman, *Boston University* 

#### **Government Guarantees and Bank Risk Taking Incentives**

Markus Fischer, Goethe University Frankfurt Christa Hainz, IFO Institute for Economic Research Joerg Rocholl, ESMT European School of Management and Technology Sascha Steffen, Universität of Mannheim

## Is Mister Mayor Running a Hedge Fund? The Use of Toxic Loans by Local Authorities

Boris Vallee, *HEC Paris* Christophe Perignon, *HEC Paris* 

## Political Contributions and CEO Pay

Hadiye Aslan, *University of Houston* Yaniv Grinstein, *Cornell University* 

## **Discussants:**

Lori Santikian, University of Southern California James Vickery, Federal Reserve Bank of New York Dirk Jenter, Stanford University

## Wednesday, June 20, 2012, 8:15 am - 10:00 am

Financial Frictions – Chambertin 1 Mark Westerfield, University of Southern California

## Pricing Liquidity Risk with Heterogeneous Investment Horizons

Patrick Tuijp, *Tilburg University* Alessandro Beber, *Cass Business School* Joost Driessen, *Tilburg University* 

## **Speculative Betas**

Harrison Hong, *Princeton University* David Sraer, *Princeton University* 

## **Risk Choice Under High-Water Marks**

Itamar Drechsler, New York University

## **Discussants:**

Jack Bao, Ohio State University Harjoat Bhamra, University of British Columbia Andrea Eisfeldt, University of California-Los Angeles

Conglomerates & Pyramids – *Chambertin 2* Francisco Perez-Gonzalez, *Stanford University* 

> **Pyramidal Ownership and the Creation of New Firms** Jan Bena, *University of British Columbia* Hernan Ortiz-Molina, *University of British Columbia*

## **Resource Allocation within Firms and Financial Market Dislocation: Evidence from Diversified Conglomerates**

Gregor Matvos, University of Chicago Amit Seru, University of Chicago

### **Conglomerate Industry Choice and Product Differentiation**

Gerard Hoberg, University of Maryland Gordon Phillips, University of Southern California

### **Discussants:**

Xavier Giroud, *Massachusetts Institute of Technology* Andres Almazan, *University of Texas-Austin* Albert Sheen, *Harvard University* 

Compensation – *Latour 4* Itay Goldstein, *University of Pennsylvania* 

## **Bankers and Regulators**

Philip Bond, University of Minnesota Vincent Glode, University of Pennsylvania

## **CEO Talent, CEO Compensation, and Product Market Competition** Hae Won Jung, *Georgia State University* Ajay Subramanian, *Georgia State University*

## Wall Street Occupations: An Equilibrium Theory of Overpaid Jobs

Ulf Axelson, *London School of Economics* Philip Bond, *University of Minnesota* 

#### **Discussants:**

Uday Rajan, *University of Michigan* Lucian Taylor, *University of Pennsylvania* Simon Gervais, *Duke University* 

Experimental – *Latour 5* Bryan Routledge, *Carnegie Mellon University* 

## **Trading Complex Assets**

Bruce Carlin, University of California-Los Angeles Shimon Kogan, University of Texas-Austin Richard Lowery, University of Texas-Austin

#### Asymmetric Learning from Financial Information

Camelia Kuhnen, Northwestern University

#### Self Control and Liquidity: How to Design a Commitment Contract

John Beshears, Stanford University James Choi, Yale University David Laibson, Harvard University Brigitte Madrian, Harvard University Jung Sakong, NBER

#### **Discussants:**

Murray Frank, University of Minnesota Eric Hughson, Claremont McKenna College Christopher Parsons, University of California-San Diego

Momentum/Herding – Latour 6 Joshua Coval, Harvard University

### Daily Stock Market Swings and Investor Reaction to Firm-Specific News Huseyin Gulen, *Purdue University*

Byoung-Hyoun Hwang, Purdue University

#### **Risky Cycles in Momentum Returns**

Kent Daniel, Columbia University Ravi Jagannathan, Northwestern University Soohun Kim, Northwestern University

#### Does Herding Behavior Reveal Skill? An Analysis of Mutual Fund Performance

Michela Verardo, London School of Economics Hao Jiang, Erasmus University Rotterdam

#### **Discussants:**

Christopher Malloy, Harvard University Lukacz Pomorski, University of Toronto Randolph Cohen, Massachusetts Institute of Technology

Corporate Fixed Income – Latour 7 Kose John, New York University

## How did Moody's and S&P Disagree on CDO Fundamentals but Agree on AAA Ratings?

Jordan Nickerson, University of Texas-Austin John Griffin, University of Texas-Austin Dragon Tang, University of Hong Kong

#### **Did CDS Trading Improve the Market for Corporate Bonds**

Sanjiv Das, Santa Clara University Madhu Kalimipalli, Wilfrid Laurier University Subhankar Nayak, Wilfrid Laurier University

#### Why Ratings Matter: Evidence from the Lehman Brothers Index Rating Redefinition

Zhihua Chen, Shanghai University of Finance and Economics Norman Schuerhoff, University of Lausanne Duane Seppi, Carnegie Mellon University Aziz Lookman, Moody's Research Labs

#### **Discussants:**

S. Abraham Ravid, *Yeshiva University* Heather Tookes, *Yale University* Dalida Kadyrzhanova, *University of Maryland* 

### Wednesday, June 20, 2012, 10:15 am – 12:00 noon

Credit – Chambertin 1 Francis Longstaff, University of California-Los Angeles

#### **Opacity, Credit Rating Shopping and Bias**

Francesco Sangiorgi, *Stockholm School of Economics* Chester Spatt, *Carnegie Mellon University* 

#### **Endogenous Liquidity and Defaultable Bonds**

Zhiguo He, University of Chicago Konstantin Milbradt, Massachusetts Institute of Technology

#### Modeling Credit Contagion via the Updating of Fragile Beliefs

Luca Benzoni, Federal Reserve Bank of Chicago Pierre Collin-Dufresne, Columbia University Robert Goldstein, University of Minnesota Jean Helwege, University of South Carolina

#### Discussants:

Robert Marquez, University of California-Davis Nicolae Garleanu, University of California-Berkeley Fan Yu, Claremont McKenna College Treasury Bonds – *Chambertin 2* Wayne Ferson, *University of Southern California* 

#### Foreign Ownership of U.S. Debt: Good or Bad?

Jack Favilukis, London School of Economics Sydney Ludvigson, New York University Stijn Van Nieuwerburgh, New York University

#### Notes on Bonds: Liquidity at all Costs in the Great Recession

David Musto, University of Pennsylvania Greg Nini, University of Pennsylvania Krista Schwarz, University of Pennsylvania

## Liquidity and Volatility in the U.S. Treasury Market: Evidence from a New Class of Dynamic Order Book Models

Robert Engle, New York University Michael Fleming, Federal Reserve Bank of New York Eric Ghysels, University of North Carolina-Chapel Hill Giang Nguyen, University of North Carolina-Chapel Hill

#### **Discussants:**

Michael Michaux, University of Southern California Anna Cieslak, Northwestern University Duane Seppi, Carnegie Mellon University

Mortgages – *Latour 4* Brian Melzer, *Northwestern University* 

> **Did Local Lenders Forecast the Bust? Evidence from the Real Estate Market** Kristle Cortes, *Boston College*

### Borrower Misrepresentation and Loan Performance

Mark Garmaise, University of California-Los Angeles

**The Effect of Mortgage Broker Licensing On Loan Origination Standards: Evidence from Home Mortgage Disclosure Act** Lan Shi, *University of Washington* 

#### **Discussants:**

Andra Ghent, Baruch College, The City University of New York Tomasz Piskorski, Columbia University Benjamin Keys, University of Chicago Lending & Financial Constraints – *Latour 5* Jose Liberti, *DePaul University* 

> **Does Local Access To Finance Matter? Evidence from U.S. Oil and Natural Gas Shale Booms** Erik Gilje, *Boston College*

### Outsourcing Bank Loan Screening: Evidence from Third-Party Loan Guarantees

Chenyu Shan, University of Hong Kong Philip Dybvig, Washington University-St. Louis Dragon Tang, University of Hong Kong

#### The Effects of Increasing Lending to Constrained Firms During a Crisis: Evidence from an Accounting Based Shock to Debt Capacity

Moshe Cohen, *Columbia University* Sharon Katz, *Columbia University* Gil Sadka, *Columbia University* 

#### **Discussants:**

Ashwini Agrawal, New York University Andrew Hertzberg, Columbia University Amit Seru, University of Chicago

Boards of Directors and Governance – Latour 6 Andrea Eisfeldt, University of California-Los Angeles

The Wall Street Walk when Blockholders Compete for Flows

Amil Dasgupta, *London School of Economics* Giorgia Piacentino, *London School of Economics* 

#### Authority, Consensus and Governance

Archishman Chakraborty, York University Bilge Yilmaz, University of Pennsylvania

## Institutional Investors and Mutual Fund Governance: Evidence from Retail – Institutional Fund Twins

Richard Evans, University of Virginia Rüdiger Fahlenbrach, Ecole Polytechnique

#### **Discussants:**

Wei Jiang, Columbia University Dmitry Livdan, University of California-Berkeley Camelia Kuhnen, Northwestern University Prospect Theory/Skewness – Latour 7 Jinghua Yan, SAC Capital

#### **Stock Options as Lotteries**

Keith Vorkink, Brigham Young University Brian Boyer, Brigham Young University

## **Do Mutual Funds Gamble? Evidence from the Skewness-Adjusting Behavior of Fund Managers**

Yan Luo, Fudan University and University of Hong Kong Eric Chang, University of Hong Kong

#### **Realization Utility with Reference-Dependent Preferences**

Jonathan Ingersoll, *Yale University* Lawrence Jin, *Yale University* 

#### **Discussants:**

Turan Bali, *Georgetown University* Russ Wermers, *University of Maryland* Pete Kyle, *University of Maryland* 

### Wednesday, June 20, 2012, 2:45 pm - 4:30 pm

Financial Regulation II – Chambertin 1 Robert McDonald, Northwestern University

#### **Optimal Capital Regulation with Two Banking Sectors**

Taejin Kim, Northwestern University Vishal Mangla, Northwestern University

**Competing on Speed** Emiliano Pagnotta, *New York University* Thomas Philippon, *New York University* 

#### Pricing Contingent Capital Bonds: Incentives Matter

Charles Himmelberg, *Goldman Sachs* Sergey Tsyplakov, *University of South Carolina* 

#### **Discussants:**

Zhenyu Wang, Federal Reserve Bank of New York Jonathan Brogaard, University of Washington Andrew Winton, University of Minnesota CDS Markets – Chambertin 2 Nicolae Garleanu, University of California, Berkeley

## Exposing The Exposed: Intermediation Capacity in the Credit Default Swap Market

Or Shachar, New York University

#### **CDS** Auctions

Mikhail Chernov, London School of Economics Alexander Gorbenko, London Business School Igor Makarov, London Business School

### The CDS-Bond Basis Arbitrage and the Cross Section of Corporate Bond Returns

Haitao Li, University of Michigan and Cheung Kong Graduate School of Business
Weina Zhang, National University of Singapore
Gi Hyun Kim, University of Michigan

#### **Discussants:**

Joshua Coval, *Harvard University* Haoxiang Zhu, *Stanford University* Francis Longstaff, *University of California-Los Angeles* 

Hedge Funds – *Latour 4* Veronika Pool, *Indiana University* 

## The Real Effects of Hedge Fund Activism: Productivity, Risk, and Product Market Competition

Alon Brav, Duke University Wei Jiang, Columbia University Hyunseob Kim, Duke University

#### The Role of Activist Hedge Funds in Distressed Firms Jongha Lim, University of Missouri

#### The Impact of Portfolio Disclosure on Hedge Fund Performance, Fees, and Flows Then Shi, Coopering State University

Zhen Shi, Georgia State University

#### Discussants:

Vikram Nanda, Georgia Institute of Technology Vikas Agarwal, Georgia State University Nick Bollen, Vanderbilt University Corporate Control – *Latour 5* Thomas Chemmanur, *Boston College* 

#### **Insider Trading in Takeover Targets**

Anup Agrawal, University of Alabama Tareque Nasser, Kansas State University

### Cash is King: Revaluation and the Medium of Exchange in Merger Bids

Ulrike Malmendier, *University of California-Berkeley* Marcus Opp, *University of California-Berkeley* Farzad Saidi, *New York University* 

# Coordination Costs and Institutional Investors: Evidence from the Market for Corporate Control

Jiekun Huang, National University of Singapore

#### **Discussants:**

Xuan Tian, *Indiana University* Matthew Rhodes-Kropf, *Harvard University* Jarrad Harford, *University of Washington-Seattle* 

Term Structure of the ERP – *Latour 6* Rossen Valkanov, *University of California, San Diego* 

# What Does the Value Premium Tell Us About the Term Structure of Equity Returns?

Jason Chen, University of British Columbia

## Dividend Strips and the Term Structure of Equity Risk Premia: A Case Study of Limits to Arbitrage

Oliver Boguth, Arizona State University Murray Carlson, University of British Columbia Adlai Fisher, University of British Columbia Mikhail Simutin, University of Toronto

#### **Dividend Dynamics and the Term Structure of Dividend Strips**

Frederico Belo, University of Minnesota Robert Goldstein, University of Minnesota

#### Discussants:

Anisha Ghosh, *Carnegie Mellon University* Robert Dittmar, *University of Michigan* Jakub Jurek, *Princeton University*  Microstructure – *Latour 7* Christine Parlour, *University of California-Berkeley* 

#### **Dark Pool Exclusivity Matters**

Leslie Boni, University of New Mexico David Brown, University of Colorado-Boulder J. Chris Leach, University of Colorado-Boulder

#### To Pay or be Paid? The Impact of Taker Fees and Order Flow Inducements on Trading Costs in U.S. Options Markets

Robert Battalio, University of Notre Dame Andriy Shkilko, Wilfrid Laurier University Robert Van Ness, University of Mississippi

## Click or Call? Auction versus Search in the Over-the-Counter Market

Terrence Hendershott, *University of California-Berkeley* Ananth Madhavan, *BlackRock, Inc.* 

#### **Discussants:**

Sabrina Buti, University of Toronto Katya Malinova, University of Toronto Burton Hollifield, Carnegie Mellon University

### Thursday, June 21, 2012, 8:15 am – 10:00 am

Structured Finance – *Chambertin 1* Kathleen Hagerty, *Northwestern University* 

> **Do Empty Creditors Matter? Evidence from Distressed Exchange Offers** Andras Danis, *Vienna Graduate School of Finance*

#### **Optimal Incentives and Securitization of Defaultable Assets**

Semyon Malamud, *EPFL* Huaxia Rui, *University of Texas-Austin* Andrew Whinston, *University of Texas-Austin* 

#### Sizing Up Repo

Arvind Krishnamurthy, Northwestern University Stefan Nagel, Stanford University Dmitry Orlov, Stanford University

#### Discussants:

Konstantinos Zachariadis, *London School of Economics* Barney Hartman-Glaser, *Duke University* Antoine Martin, *Federal Reserve Bank of New York* 

Financial Crisis – *Chambertin 2* Jonathan Berk, *Stanford University* 

#### Too-Systemic-To-Fail: What Option Markets Imply About Sector-Wide Government Guarantees

Bryan Kelly, University of Chicago Hanno Lustig, University of California-Los Angeles Stijn Van Nieuwerburgh, New York University

#### **Runs on Money Market Mutual Funds**

Russ Wermers, University of Maryland

**The Role of Equity Funds in the Financial Crisis Propagation** Harald Hau, *University of Geneva* Sandy Lai, *Singapore Management University* 

#### **Discussants:**

Pascal Maenhout, INSEAD Paula Tkac, Federal Reserve Bank of Atlanta George Aragon, Arizona State University

International Finance – Latour 4 Mark Schroder, Michigan State University

> **Financial Intermediation, International Risk Sharing, and Reserve Currencies** Matteo Maggiori, *University of California-Berkeley*

**The Variance Risk Premium Around the World** Juan M. Londono, *Federal Reserve Board* 

**Portfolio Home Bias and External Habit Formation** Andreas Stathopoulos, *University of Southern California* 

#### Discussants:

Yajun Wang, *University of Maryland* Mungo Wilson, *Oxford University* Ian Dew-Becker, *Harvard University*  Private Equity – *Latour 5* Edward Rice, *University of Washington* 

#### **Financial vs. Strategic Buyers**

Marc Martos-Vila, *University of California-Los Angeles* Matthew Rhodes-Kropf, *Harvard University* 

#### Investor Protection, Diversification, Investment and Tobin's Q

Yingcong Lan, Cornerstone Neng Wang, Columbia University Jinqiang Yang, Shanghai University of Finance and Economics

#### The Evolution of Capital Structure and Operating Performance after Leveraged Buyouts: Evidence from U.S. Corporate Tax Returns

Jonathan Cohn, *University of Texas-Austin* Lillian Mills, *University of Texas-Austin* Erin Towery, *University of Texas-Austin* 

#### **Discussants:**

Rich Mathews, University of Maryland Jeffrey Zwiebel, Stanford University Edie Hotchkiss, Boston College

Politics and Finance II – *Latour 6* Laura Starks, *University of Texas* 

# Stock Ownership and Political Behavior: Evidence from Demutualizations

Sami Torstila, Aalto University Markku Kaustia, Aalto University Samuli Knüpfer, London Business School

#### **Legislating Stock Prices**

Lauren Cohen, *Harvard University* Karl Diether, *Dartmouth College* Christopher Malloy, *Harvard University* 

### The Political Concerns of Mortgage Servicers and Their Decision to Foreclose

Sumit Agarwal, *Federal Reserve Bank of Chicago* Gene Amromin, *Federal Reserve Bank of Chicago* Itzhak Ben-David, *Ohio State University* Serdar Dinc, *Rutgers University* 

#### Discussants:

Reena Aggarwal, *Georgetown University* Clemens Sialm, *University of Texas-Austin* Art Durnev, *University of Iowa* 

Risk Taking – Latour 7 Terrance Odean, University of California-Berkeley

#### Peer Effects in Economic Attitudes

Kenneth Ahern, University of Southern California Ran Duchin, University of Michigan Tyler Shumway, University of Michigan

#### **Gamblers as the Personal Finance Activists**

Geng Li, Federal Reserve Board

#### **Small Cues Change Savings Choices**

James Choi, Yale University Cade Massey, Yale University Emily Haisley, Barclays Bank PLC Jennifer Kurkoski, Google Inc.

#### **Discussants:**

Tracy Yue Wang, University of Minnesota Ning Zhu, Shanghai Advanced Institute of Finance Christoph Merkle, Universität of Mannheim

### Thursday, June 21, 2012, 10:15 am - 12:00 noon

Pension and Mutual Funds – *Chambertin 1* William Goetzmann, *Yale University* 

> **The Investment Behavior of State Pension Plans** Scott Weisbenner, *University of Illinois-Urbana-Champaign* Jeffrey Brown, *University of Illinois-Urbana-Champaign* Joshua Pollet, *Michigan State University*

## Winners in the Spotlight: Media Coverage of Fund Holdings as a Driver of Flows

David Solomon, University of Southern California Eugene Soltes, Harvard University Denis Sosyura, University of Michigan

#### Fee Dispersion and Persistence in the Mutual Fund Industry

Michael Cooper, University of Utah Michael Halling, University of Utah Michael Lemmon, University of Utah

#### **Discussants:**

Zoran Ivkovich, *Michigan State University* Paul Tetlock, *Columbia University* James Choi, *Yale University* 

The Equity Risk Premium – *Chambertin 2* B. Swaminathan, *LSV Asset Management* 

#### **Capital Asset Pricing with a Stochastic Horizon**

Yuzhao Zhang, Temple University Michael Brennan, University of California-Los Angeles

### Predictable Risks and Predictive Regression in Present-Value Models

Ilaria Piatti, University of Lugano Fabio Trojani, University of Lugano

Asset Growth and Stock Market Returns: A Time-Series Analysis Quan Wen, *Emory University* 

#### **Discussants:**

Jonathan Lewellen, *Dartmouth College* Yan Li, *Temple University* Amiyatosh Purnanandam, *University of Michigan* 

Bank Lending – *Latour 4* Elazar Berkovitch, *Interdisciplinary Center-Herzliya* 

> The Effects of Loan Officers' Compensation on Loan Approval and Performance: Direct Evidence from a Corporate Experiment

Sumit Agarwal, Federal Reserve Bank of Chicago Itzhak Ben-David, Ohio State University

### Liquidity Risk and Maturity Management Over the Credit Cycle

Atif Mian, University of California-Berkeley Joao Santos, Federal Reserve Bank of New York

#### Lender Moral Hazard and Reputation in Originate-to-Distribute Markets

Andrew Winton, University of Minnesota Vijay Yerramilli, University of Houston

#### **Discussants:**

Naveen Khanna, *Michigan State University* Martin Cherkes, *Columbia University* Jaime Zender, *University of Colorado-Boulder* 

Competition & Finance – Latour 5 Sudipto Dasgupta, Hong Kong University of Science & Technology

> **Strategic Investments: Evidence from Restructuring Announcements** Elena Simintzi, *London Business School*

**Can Competition Improve the Information Quality of Credit Ratings?** Han Xia, *University of Texas-Dallas* 

**The Anticompetitive Effects of Minority Stake Acquisitions** Amrita Nain, *University of Iowa* Yan Wang, *McGill University* 

#### **Discussants:**

Ronald Masulis, University of New South Wales Rajdeep Singh, University of Minnesota Ilona Babenko, Arizona State University

Sovereign Debt – *Latour 6* Jeffrey Zwiebel, *Stanford University* 

> **Sovereign Debt, Government Myopia, and the Financial Sector** Viral Acharya, *New York University* Raghuram Rajan, *University of Chicago*

**Sovereign Default Risk and the US Equity Market** Alexandre Jeanneret, *HEC Montreal* 

A Pyrrhic Victory? Bank Bailouts and Sovereign Credit Risk Viral Acharya, New York University Itamar Drechsler, New York University Philipp Schnabl, New York University

#### Discussants:

Manuel Amador, *Stanford University* Anna Pavlova, *London Business School* Stefano Rossi, *Imperial College* 

Informed Trading – *Latour 7* Brett Green, *University of California-Berkeley* 

#### Hidden and Displayed Liquidity in Securities Markets with Informed Liquidity Providers

Alex Boulatov, *Moscow State University* Thomas George, *University of Houston* 

### Insider Trading with Uncertain Informed Trading

Tao Li, City University of Hong Kong

**'Those Who Know Most': Insider Trading in 18th c. Amsterdam** Peter Koudijs, *Stanford University* 

#### **Discussants:**

Shmuel Baruch, University of Utah Bradyn Breon-Drish, Stanford University Avanidhar Subrahmanyam, University of California-Los Angeles

### 2013 ANNUAL MEETINGS OF THE WESTERN FINANCE ASSOCIATION JUNE 17-20, 2013 HYATT REGENCY LAKE TAHOE RESORT, SPA & CASINO INCLINE VILLAGE, NEVADA

Members and friends of the Western Finance Association are invited to submit papers to be considered for presentation at the 2013 Annual Meetings. Papers on any topic related to finance will be considered.

**Submission of papers:** Papers should be submitted electronically at the WFA web site, www.westernfinance.org, which will contain full instructions for submission, including required on-line registration, creation of the required cover page, the submission fee, and other vital instructions. We will begin taking submissions on October 1, 2012. The deadline for submissions will be midnight PST November 18, 2012. Papers will be reviewed anonymously by three members of the Program Committee, and authors will be notified of the Program Committee's decisions at the end of March, 2013.

Best Paper Awards (subject to change):

USC Marshall School of Business Trefftzs Award of \$5,000 for the best student paper.

Charles River Associates Award of \$5,000 for the best paper on corporate finance.

JP Morgan Award of \$5,000 for the best paper on financial institutions and markets.

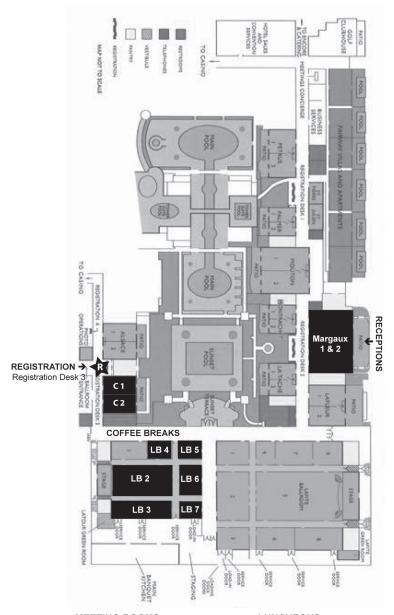
NASDAQ OMX Award of \$5,000 for the best paper on asset pricing.

Wharton School - WRDS Award of \$5,000 for the best empirical finance paper.

### 2013 Program Chair:

John Graham, Duke University

### Wynn Las Vegas Hotel



#### **MEETING ROOMS:**

LUNCHEONS:

**LB 4-7** (Latour Ballrooms 4, 5, 6, 7) **C1, C2** (Chambertin 1 & 2) LB 2, LB 3 (Latour Ballrooms 2 & 3)