# WESTERN FINANCE

# ASSOCIATION

Western Finance Association

2021 Program

56th Annual Conference of the Western Finance Association

June 16 - 18, 2021

# 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. 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 online at <a href="https://westernfinance.org">https://westernfinance.org</a>.

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

Bryan R. Routledge Secretary-Treasurer, WFA Tepper School of Business Carnegie Mellon University 5000 Forbes Avenue Pittsburgh, PA, 15213-3890 USA

Telephone: 412-268-7588 Email: routledge@cmu.edu

A call for papers and participants for the 2022 Conference of the Western Finance Association appears at the end of this program.

# **WELCOME**

These are extraordinary times and we hope you are safe and well. Since travel is still not safe or advisable, the WFA 2021 will again take place via on-line video conferencing. John M. Griffin, Program Chair 2021, has pulled together a tremendous program and we look forward to engaging presentations and discussions.

The WFA is committed to providing a safe, inclusive, and productive setting for scientific exchange among all participants at the Annual Conference. To affirm this commitment, the Board of the WFA developed a conference code of conduct for WFA conference attendees. The code of conduct briefly spells out the expectations for all meeting participants, emphasizes that neither harassment nor discrimination will be tolerated, and details whom to contact in the event that there are violations of this code. There is a link to the conference code of conduct at <a href="https://westernfinance.org">https://westernfinance.org</a>, and it is printed on page 39 of the conference programs as a reminder.

Thank you again for your understanding and let's celebrate a great WFA 2021 virtually!

Toni M. Whited, WFA President, 2020-2021

# **REGISTRATION & LOGISTICS**

Registration is available at <a href="https://westernfinance.org">https://westernfinance.org</a>. We encourage you to pre-register as soon as you can. This facilitates our planning.

WFA member \$50 Non-member \$50

Student No Charge Program Committee Member No Charge

We will post logistical details here and at <a href="https://westernfinance.org">https://westernfinance.org</a> as we approach the event date. Stay tuned!

# WESTERN FINANCE ASSOCIATION

Officers and Directors: 2020-2021

President: Toni M. Whited, *University of Michigan*President Elect: John M. Griffin, *University of Texas-Austin* 

Vice President: Christine A. Parlour, *University of* 

California-Berkeley

Vice-President Elect: Burton Hollifield, *Carnegie Mellon University*Secretary-Treasurer: Bryan R. Routledge, *Carnegie Mellon University* 

Directors: Kai Li, University of British Columbia

Uday Rajan, *University of Michigan* Gideon Saar, *Cornell University* 

Adrien Verdelhan, Massachusetts Institute of

Technology

Jessica Wachter, *University of Pennsylvania* Amir Yaron, *University of Pennsylvania* 

# **Presidents: 1965 – 2021**

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 B. Strickler	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-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
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-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-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
2012-13	Michael Fishman	Northwestern University
2013-14	John Graham	Duke University
2014–15	Josef Zechner	Vienna University of Economics and Business
2015–16	Laura Starks	University of Texas-Austin
2016–17	Lubos Pastor	University of Chicago
2017-18	Jiang Wang	Massachusetts Institute of Technology
2018–19	Ingrid M. Werner	Ohio State University
2019-20	Andrew Karolyi	Cornell University
2020–21	Toni M. Whited	University of Michigan

# **Distinguished Speakers**

# WFA Annual Meeting Speakers 1979 – 2021

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	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
	2013	Lake Tahoe	Darrell Duffie
	2014	Monterey Bay	Stewart C. Myers
	2015	Seattle	Francis Longstaff
	2016	Park City	Peter DeMarzo
	2017	Whistler	Robert Stambaugh
	2018	Coronado	Robert C. Merton
	2019	Huntington Beach	Raghuram Rajan

2020	Virtual Conferene	Antoinette Schoar
2021	Virtual Conferene 2.0	Josef Zechner

# PROGRAM SUMMARY

# **Tuesday, June 15, 2021**

# 12:30 pm - 2:30 pm MDT

WFA Executive Committee and Board of Directors Meeting [Invitation Only]

# 3:00 pm - 4:30 pm MDT

WFA/PhD Project Panel Session [Invitation Only]

# Wednesday, June 16, 2021

# 7:30 am - 5:00 pm MDT

Front Desk Tech Help Center Coffee Break - Open All Day

## 8:15 am - 10:00 am MDT

Financial Enforcement
Treasuries and Yields
Diversity in Finance
Social Media and Trading Biases
Federal Lending Policies
Firm Reactions to Law and Policy

# 10:30 am - 12:15 pm MDT

Risk Factors Mutual Fund Misconduct Fintech Lending ESG Practices Policy Implications Activism

## 2:00 pm – 3:45 pm MDT

Asset Pricing Models
Credit, Risk, and Wealth
Evaluating Regulatory Supervision
Shadow Banks & Banking
ETFs and Investor Inefficiencies
International Corporate Finance

## 4:00 pm - 5:00 pm MDT

WFA Reception

# Thursday, June 17, 2021

# 7:30 am – 5:00 pm MDT

Front Desk Tech Help Center Coffee Break - Open All Day

## 8:15 am - 10:00 am MDT

Fintech and Trading Biases Product Markets Lending Practices Credit and Fixed Income Investments Macro Finance Trading Mechanisms

# 10:30 am - 12:15 pm MDT

Household Investments
Conflicts of Interest in Investment Plans
Firm Ownership
Liquidity During COVID
Information Processing and Fund Management
Collateralized Loan Obligations

## 12:30 pm – 1:50 pm MDT

WFA Annual Meeting and Distinguished Speaker

Distinguished Speaker: Josef Zechner, Vienna University of Economics and Business

# 2:00 pm – 3:45 pm MDT

Spurring Innovation Household Financial Mistakes Currency Risk Puzzles in Residential Real Estate Taxes, Fees, and Regulation Asset Bubbles

# Friday, June 18, 2021

# 7:30 am - 5:00 pm MDT

Tech Help Center Coffee Break - Open All Day Front Desk

# 8:15 am - 10:00 am MDT

Real Effects of COVID-19 International Credit and Repo Internal and External Financing Liquidity Lending, Policy, and Outcomes Household Debt

# 10:30 am - 12:15 pm MDT

The Fed and Central Banks Empirical Risk Premia Financial Intermediation Theory Compensation and Incentives Hedge Funds and VCs Firms and Federal Programs

# **PROGRAM DETAILS**

# Wednesday, June 16, 2021, 8:15 am – 10:00 am MDT

Financial Enforcement Mark Egan, *Harvard University* 

## **Deputization**

Bruce Carlin, *Rice University* Tarik Umar, *Rice University* Hanyi Yi, *Rice University* 

# Becker Meets Kyle: Legal Risk and Insider Trading

Marcin Kacperczyk, *Imperial College London* Emiliano Pagnotta, *Imperial College London* 

# **Does CFPB Oversight Crimp Credit?**

Andreas Fuster, *Swiss National Bank*Matthew Plosser, *Federal Reserve Bank of New York*James Vickery, *Federal Reserve Bank of Philadelphia* 

#### **Discussants:**

Andrew Sutherland, *Massachusetts Institute of Technology* Lauren H. Cohen, *Harvard University* Anthony DeFusco, *Northwestern University* 

Treasuries and Yields Nina Boyarchenko, *Federal Reserve Bank of New York* 

# Treasury Inconvenience Yields during the COVID-19 Crisis

Zhiguo He, *University of Chicago* Stefan Nagel, *University of Chicago* Zhaogang Song, *Johns Hopkins University* 

## What Drives U.S. Treasury Re-use?

Sebastian Infante, Federal Reserve Board of Governors Zack Saravay, Federal Reserve Board of Governors

#### Financial Intermediaries and The Yield Curve

Andres Schneider, Federal Reserve Board of Governors

#### **Discussants:**

Sumudu W. Watugala, *Cornell University* Ben Munyan, *Vanderbilt University* Kinda Hachem, *University of Virginia* 

Diversity in Finance Lalitha Naveen, *Temple University* 

# Gender Quotas and Support for Women in Board Elections

Marina Gertsberg, *Monash University*Johanna Mollerstrom, *George Mason University*Michaela Pagel, *Columbia University* 

# **Self-image Bias and Talent Loss**

Marciano Siniscalchi, *Northwestern University* Pietro Veronesi, *University of Chicago* 

# Entrepreneurial Teams: Diversity of Skills and Early-Stage Growth

Francesco D'Acunto, Boston College Geoffrey Tate, University of Maryland Liu Yang, University of Maryland

#### **Discussants:**

Jason Sandvik, *Tulane University*Nadya Malenko, *University of Michigan*Elena Simintzi, *University of North Carolina-Chapel Hill* 

Social Media and Trading Biases Zhi Da, *University of Notre Dame* 

#### **Echo Chambers**

J. Anthony Cookson, *University of Colorado-Boulder* Joseph Engelberg, *University of California-San Diego* William Mullins, *University of California-San Diego* 

# Does Alternative Data Improve Financial Forecasting? The Horizon Effect

Olivier Dessaint, *INSEAD*Thierry Foucault, *HEC Paris*Laurent Frésard, *University of Lugano* 

# **Taming the Bias Zoo**

Hongqi Liu, Chinese University of Hong Kong-Shenzhen Cameron Peng, London School of Economics and Political Science Wei A. Xiong, Shenzhen Stock Exchange Wei Xiong, Princeton University

#### **Discussants:**

Xing Huang, Washington University-St. Louis Eric So, Massachusetts Institute of Technology Alexander Chinco, University of Illinois-Urbana-Champaign

Federal Lending Policies Motohiro Yogo, *Princeton University* 

# Did Banks Pay "Fair" Returns to Taxpayers on TARP?

Amiyatosh Purnanandam, *University of Michigan* Thomas M. Flanagan, *University of Michigan* 

# The Reserve Supply Channel of Unconventional Monetary Policy

William Diamond, *University of Pennsylvania* Zhengyang Jiang, *Northwestern University* Yiming Ma, *Columbia University* 

# The Financial Origins of the Rise and Fall of American Inflation

Itamar Drechsler, *University of Pennsylvania* Alexi Savov, *New York University* Philipp Schnabl, *New York University* 

#### **Discussants:**

Juliane Begenau, Stanford University Claudia Robles-Garcia, Stanford University Moritz Lenel, Princeton University

Firm Reactions to Law and Policy Bo Becker, *Stockholm School of Economics* 

# **Do Court Delays Distort Capital Formation?**

Pantelis Koutroumpis, *University of Oxford* Farshad Ravasan, *University of Oxford* 

#### **Social Inflation**

Sangmin Oh, University of Chicago

# Trade Credit and the Transmission of Unconventional Monetary Policy

Manuel Adelino, *Duke University*Miguel Ferreira, *Universidade Nova de Lisboa*Mariassunta Giannetti, *Stockholm School of Economics*Pedro Pires, *Universidade Nova de Lisboa* 

#### **Discussants:**

Jacopo Ponticelli, *Northwestern University* Chotibhak Jotikasthira, *Southern Methodist University* Julien Sauvagnat, *Università Bocconi* 

# Wednesday, June 16, 2021, 10:30 am - 12:15 pm MDT

Risk Factors Jonathan Lewellen, *Dartmouth College* 

# **Discontinued Positive Feedback Trading and the Decline of Momentum Profitability**

Itzhak Ben-David, Ohio State University Jiacui Li, University of Utah Andrea Rossi, University of Arizona Yang Song, University of Washington

# **Equilibrium Value and Profitability Premia**

Hengjie Ai, *University of Minnesota* Jun Li, *Shanghai Jiao Tong University* Jincheng Tong, *University of Toronto* 

#### **Time-Series Efficient Factors**

Sina Ehsani, Northern Illinois University Juhani Linnainmaa, Dartmouth College

#### **Discussants:**

Thummim Cho, London School of Economics and Political Science Lukas Schmid, University of Southern California Tyler Muir, University of California-Los Angeles

# Mutual Fund Misconduct Veronika K. Pool, *Vanderbilt University*

**Do Mutual Funds Manipulate Star Ratings? Evidence from Portfolio Pumping** Sanghyun (Hugh) Kim, *University of Texas-Dallas* 

# Institution-Broker Relationship and Mutual Fund Proxy Voting

Nitish Kumar, *University of Florida* Yuehua Tang, *University of Florida* Kelsey D. Wei, *University of Texas-Dallas* 

# TAXI! Do Mutual Funds Pursue and Exploit Information on Local Companies?

David Cicero, Auburn University
Andy Puckett, University of Tennessee-Knoxville
Albert Wang, Auburn University
Shen Zhang, Troy University

#### **Discussants:**

Richard Evans, *University of Virginia*Mariassunta Giannetti, *Stockholm School of Economics*Sophie Shive, *University of Notre Dame* 

# Fintech Lending Isil Erel, Ohio State University

# Why is Intermediating Houses so Difficult? Evidence from iBuyers

Greg Buchak, Stanford University Gregor Matvos, Northwestern University Tomasz Piskorski, Columbia University Amit Seru, Stanford University

# How Costly Are Cultural Biases? Evidence from FinTech

Francesco D'Acunto, Boston College Alberto Rossi, Georgetown University Pulak Ghosh, Indian Insitute of Management-Bangalore

# Open Banking: Credit Market Competition When Borrowers Own the Data

Zhiguo He, *University of Chicago* Jing Huang, *University of Chicago* Jidong Zhou, *Yale University* 

#### **Discussants:**

Sonia Gilbukh, *New York University* Léa Stern, *University of Washington* Robert Marquez, *University of California-Davis* 

ESG Practices Sara Moeller, *University of Pittsburgh* 

# **Selfish Corporations**

Emanuele Colonnelli, *University of Chicago* Niels Gormsen, *University of Chicago* 

# The Allocation of Socially Responsible Capital

Daniel Green, Harvard University Ben Roth, Harvard University

#### **CEO** Activism and Firm Value

Anahit Mkrtchyan, *Northeastern University* Jason Sandvik, *Tulane University* Vivi Zhu, *Tulane University* 

#### **Discussants:**

Craig Brown, *Purdue University*Lucian Taylor, *University of Pennsylvania*Andrew Koch, *University of Pittsburgh* 

Policy Implications
Paul Schultz, *University of Notre Dame* 

# Manufacturing Risk-Free Government Debt

Zhengyang Jiang, Northwestern University Hanno Lustig, Stanford University Stijn Van Nieuwerburgh, Columbia University Mindy Z. Xiaolan, University of Texas-Austin

# Calling All Issuers: The Market for Debt Monitoring

Huaizhi Chen, *University of Notre Dame* Lauren H. Cohen, *Harvard University* Weiling Liu, *Northeastern University* 

# Social Security and Trends in Wealth Inequality

Sylvain Catherine, *University of Pennsylvania*Max Miller, *University of Pennsylvania*Natasha Sarin, *University of Pennsylvania* 

Mikhail Chernov, *University of California-Los Angeles* Francis Longstaff, *University of California-Los Angeles* Adrien Auclert, *Stanford University* 

#### Activism

Wei Jiang, Columbia University

# Value Creation in Shareholder Activism: A Structural Approach

Rui Albuquerque, Boston College Slava Fos, Boston College Enrique Schroth, EDHEC Business School

# The Social Value of Debt in the Market for Corporate Control

Mike Burkart, London School of Economics and Political Science Samuel Lee, Santa Clara University Henrik Petri, University of Bath

# Activism and Indexing in Equilibrium

Steven Baker, *University of Virginia*David A. Chapman, *University of Virginia*Michael F. Gallmeyer, *University of Virginia* 

#### **Discussants:**

Doron Levit, *University of Washington*Jason Roderick Donaldson, *Washington University-St. Louis*Yao Zeng, *University of Pennsylvania* 

# Wednesday, June 16, 2021, 2:00 pm - 3:45 pm MDT

Asset Pricing Models Yuri Tserlukevich, *Arizona State University* 

# **Equity Term Structures without Dividend Strips Data**

Serhiy Kozak, *University of Maryland* Stefano Giglio, *Yale University* Bryan Kelly, *Yale University* 

# A Stock Return Decomposition using Observables

Benjamin Knox, Copenhagen Business School Annette Vissing-Jorgensen, University of California-Berkeley

# The Oligopoly Lucas Tree

Winston Dou, *University of Pennsylvania* Yan Ji, *Hong Kong University of Science & Technology* Wei Wu, *Texas A&M University* 

Oliver Boguth, *Arizona State University* Lars A. Lochstoer, *University of California-Los Angeles* Hengjie Ai, *University of Minnesota* 

Credit, Risk, and Wealth Benjamin J. Keys, *University of Pennsylvania* 

# Counterparty Risk: Implications for Network Linkages and Asset Prices

Fotis Grigoris, *Indiana University* Yunzhi Hu, *University of North Carolina-Chapel Hill* Gill Segal, *University of North Carolina-Chapel Hill* 

#### The Market Risk Premium for Unsecured Consumer Credit Risk

Matthias Fleckenstein, *University of Delaware* Francis Longstaff, *University of California-Los Angeles* 

# Monetary Policy and Wealth Effects: The Role of Risk and Heterogeneity

Dejanir Silva, *University of Illinois-Urbana-Champaign* Nicolas Caramp, *University of California-Davis* 

#### **Discussants:**

Anna Costello, *University of Michigan*Brian T. Melzer, *Dartmouth College*Rohan Kekre, *University of Chicago* 

Evaluating Regulatory Supervision Amiyatosh Purnanandam, *University of Michigan* 

# The Burden of Supervision

Giovanni Cerulli, *National Research Council of Italy* Franco Fiordelisi, *University of Essex* David Marques-Ibanez, *European Central Bank* 

# The Real Effects of Bank Supervision: Evidence from On-Site Bank Inspections

Andrea Passalacqua, Federal Reserve Board of Governors Paolo Angelini, Banca d'Italia Francesca Lotti, Banca d'Italia Giovanni Soggia, Banca d'Italia

# Internal Models, Make Believe Prices, and Bond Market Cornering

Ishita Sen, Harvard University Varun Sharma, London Business School

## **Discussants:**

Roberto Steri, *University of Luxembourg* Rimmy Tomy, *University of Chicago* Priyank Gandhi, *Rutgers, The State University of New Jersey* 

# Shadow Banks & Banking Philipp Schnabl, New York University

# Banking without Deposits: Evidence from Shadow Bank Call Reports

Erica Xuewei Jiang, *University of Southern California* Gregor Matvos, *Northwestern University* Tomasz Piskorski, *Columbia University* Amit Seru, *Stanford University* 

# Using High-Frequency Evaluations to Estimate Discrimination: Evidence from Mortgage Loan Officers

Marco Giacoletti, *University of Southern California* Rawley Heimer, *Boston College* Edison Yu, *Federal Reserve Bank of Philadelphia* 

# Arbitraging Covered Interest Rate ParityDeviations and Bank Lending

Lorena Keller, University of Pennsylvania

#### **Discussants:**

Sasha Indarte, *University of Pennsylvania* Neil Bhutta, *Federal Reserve Board of Governors* Wenxin Du, *University of Chicago* 

## ETFs and Investor Inefficiencies

Kelsey D. Wei, *University of Texas-Dallas* 

# Mind Thy Neighbor's Portfolio: A Network Approach to Contagion in the ETF Market

Bruce Iwadate, London School of Economics and Political Science

#### **Dominated ETFs**

David C. Brown, *University of Arizona* Scott Cederburg, *University of Arizona* Mitch Towner, *University of Arizona* 

#### **Exploited by Complexity**

Pengjie Gao, University of Notre Dame Allen Hu, Yale University Peter Kelly, University of Notre Dame Cameron Peng, London School of Economics and Political Science Ning Zhu, Shanghai Jiao Tong University

#### **Discussants:**

Xing Zhou, Federal Reserve Board of Governors Mikhail Simutin, University of Toronto Francesco D'Acunto, Boston College

International Corporate Finance
Darius Miller, Southern Methodist University

# The Boundaries of the Law: Can US Private Enforcement Discipline Foreign Firms?

Massimo Massa, INSEAD Xiaoqiao Wang, Chinese University of Hong Kong-Shenzhen Bohui Zhang, Chinese University of Hong Kong-Shenzhen Hong Zhang, Tsinghua University

## Misallocation and Capital Market Integration: Evidence from India

Natalie Bau, *University of California-Los Angeles* Adrien Matray, *Princeton University* 

# Sovereign Debt Ratchets and Welfare Destruction

Peter M. DeMarzo, Stanford University Zhiguo He, University of Chicago Fabrice Tourre, Copenhagen Business School

#### **Discussants:**

Jordan Siegel, *University of Michigan* Nandini Gupta, *Indiana University* Neng Wang, *Columbia University* 

# Thursday, June 17, 2021, 8:15 am – 10:00 am MDT

Fintech and Trading Biases Xiaoyan Zhang, *Tsinghua University* 

# Attention Induced Trading and Returns: Evidence from Robinhood Users

Brad M. Barber, *University of California-Davis* Xing Huang, *Washington University-St. Louis* Terrance Odean, *University of California-Berkeley* Christopher Schwarz, *University of California-Irvine* 

# The Effect of Stock Ownership on Individual Spending and Loyalty

Paolina Medina, Texas A&M University Vrinda Mittal, Columbia University Michaela Pagel, Columbia University

#### **Memory and Trading**

Constantin Charles, University of Southern California

#### **Discussants:**

Charles M. Jones, *Columbia University* Winston Dou, *University of Pennsylvania* Lin Peng, *Baruch College* 

Product Markets Jess Cornaggia, *Pennsylvania State University* 

# Scope, Scale and Competition: The 21st Century Firm

Gerard T. Hoberg, *University of Southern California* Gordon M. Phillips, *Dartmouth College* 

# Product Differentiation and Oligopoly: A Network Approach

Bruno Pellegrino, University of Maryland

# **Capital Structure under Imperfect Product Market Competition: Theory and Evidence**

Hae Won (Henny) Jung, *University of Melbourne* Dalida Kadyrzhanova, *Federal Reserve Board of Governors* Ajay Subramanian, *Georgia State University* 

#### **Discussants:**

Kai Li, *University of British Columbia* Jane Olmstead-Rumsey, *Northwestern University* Murray Frank, *University of Minnesota* 

# **Lending Practices**

Elena Loutskina, University of Virginia

# The Value of Privacy: Evidence from Online Borrowers

Huan Tang, London School of Economics and Political Science

# Rise of the Machines: The Impact of Automated Underwriting

Mark Jansen, *University of Utah* Hieu Nguyen, *University of Utah* Amin Shams, *Ohio State University* 

# Is Public Debt Arm's-Length? Evidence from Corporate Bond Purchases of Life Insurance Companies

Monica Barbosa, Federal Reserve Bank of Dallas Ali Ozdagli, Federal Reserve Bank of Dallas

#### **Discussants:**

Laura Blattner, *Harvard University* Boris Vallée, *Harvard University* Indraneel Chakraborty, *University of Miami* 

# Credit and Fixed Income Investments Jennie Bai, *Georgetown University*

# **Modeling Corporate Bond Returns**

Bryan Kelly, *Yale University*Diogo Palhares, *AQR Capital Management*Seth Pruitt, *Arizona State University* 

# **Under- and Over-Reaction in Yield Curve Expectations**

Chen Wang, University of Notre Dame

# Marking to Market Corporate Debt

Lorenzo Bretscher, London Business School Peter Feldhütter, Copenhagen Business School Andrew Kane, Duke University Lukas Schmid, University of Southern California

#### **Discussants:**

Turan G. Bali, *Georgetown University* Yueran Ma, *University of Chicago* Sergei Davydenko, *University of Toronto* 

#### Macro Finance

Arvind Krishnamurthy, Stanford University

# In Search of the Origins of Financial Fluctuations: The Inelastic Markets Hypothesis

Xavier Gabaix, *Harvard University* Ralph Koijen, *University of Chicago* 

# Value Without Employment

Simcha Barkai, Boston College Stavros Panageas, University of California-Los Angeles

# The Finance Uncertainty Multiplier

Ivan Alfaro, BI Norwegian Business School Nicholas Bloom, Stanford University Xiaoji Lin, University of Minnesota

## **Discussants:**

Valentin Haddad, *University of California-Los Angeles* Lawrence D. W. Schmidt, *Massachusetts Institute of Technology* Ye Li, *Ohio State University* 

# **Trading Mechanisms**

Kumar Venkataraman, Southern Methodist University

# Vestigial Tails? Floor Brokers at the Close in Modern Electronic Markets

Edwin Hu, New York University
Dermot Murphy, University of Illinois-Chicago

## **True Cost of Immediacy**

Terrence Hendershott, *University of California-Berkeley* Dan Li, *Federal Reserve Board of Governors* Dmitry Livdan, *University of California-Berkeley* Norman Schürhoff, *University of Lausanne* 

# **Equilibrium Data Mining and Data Abundance**

Jerome Dugast, *Université Paris-Dauphine* Thierry Foucault, *HEC Paris* 

Gideon Saar, Cornell University
Stacey Jacobsen, Southern Methodist University
Mao Ye, University of Illinois-Urbana-Champaign

# Thursday, June 17, 2021, 10:30 am – 12:15 pm MDT

**Household Investments** 

Francisco Gomes, London Business School

# Wealth Fluctuations and Risk Preferences: Evidence from U.S. Investor Portfolios

Maarten Meeuwis, Washington University-St. Louis

# **Student Loans and Social Mobility**

Mehran Ebrahimian, University of Pennsylvania

## Financial Returns to Household Inventory Management

Scott R. Baker, *Northwestern University* Stephanie Johnson, *Rice University* Lorenz Kueng, *Northwestern University* 

#### **Discussants:**

Laurent Bach, ESSEC Business School Anastasia Girshina, Stockholm School of Economics Matteo Benetton, University of California-Berkeley

Conflicts of Interest in Investment Plans Umit Gurun, *University of Texas-Dallas* 

#### Mutual Fund Revenue Sharing in 401(k) plans

Veronika K. Pool, *Vanderbilt University*Clemens Sialm, *University of Texas-Austin*Irina Stefanescu, *Federal Reserve Board of Governors* 

#### The Effect of Advisors' Incentives on Clients' Investments

Diego Battiston, *University of Edinburgh*Jordi Blanes i Vidal, *London School of Economics and Political Science*Rafael Hortala-Vallve, *London School of Economics and Political Science*Dong Lou, *London School of Economics and Political Science* 

## **Choosing Investment Managers**

Amit Goyal, *University of Lausanne* Sunil Wahal, *Arizona State University* M. Deniz Yavuz, *Purdue University* 

Jonathan Reuter, *Boston College* Scott E. Yonker, *Cornell University* Alberto Rossi, *Georgetown University* 

# Firm Ownership

Rohan Williamson, Georgetown University

# Local Journalism under Private Equity Ownership

Michael Ewens, California Institute of Technology Arpit Gupta, New York University Sabrina T. Howell, New York University

# Do Bank Insiders Impede Equity Issuances?

Martin R. Goetz, *Deutsche Bundesbank*Luc Laeven, *European Central Bank*Ross Levine, *University of California-Berkeley* 

## Competing with Security Design

Yue Yuan, London School of Economics and Political Science

#### **Discussants:**

Vladimir Mukharlyamov, Georgetown University Bernadette Minton, Ohio State University Dan Bernhardt, University of Illinois-Urbana-Champaign

# Liquidity During COVID Edith Hotchkiss, *Boston College*

# Mutual Fund Fragility, Dealer Liquidity Provisions, and the Pricing of Municipal Bonds

Yi Li, Federal Reserve Board of Governors Maureen O'Hara, Cornell University Xing Zhou, Federal Reserve Board of Governors

# Mutual Fund Liquidity Transformation and Reverse Flight to Liquidity

Yiming Ma, Columbia University Kairong Xiao, Columbia University Yao Zeng, University of Pennsylvania

# Dealers and the Dealer of Last Resort: Evidence from MBS Markets in the COVID-19 Crisis

Zhaogang Song, Johns Hopkins University Jiakai Chen, University of Hawaii at Manoa Haoyang Liu, Federal Reserve Bank of New York Asani Sarkar, Federal Reserve Bank of New York

Or Shachar, Federal Reserve Bank of New York Azi Ben-Rephael, Rutgers University Davide Tomio, University of Virginia

# Information Processing and Fund Management Liyan Yang, *University of Toronto*

# Is There Too Much Benchmarking in Asset Management?

Anil Kashyap, *University of Chicago* Natalia Kovrijnykh, *Arizona State University* Jian Li, *University of Chicago* Anna Pavlova, *London Business School* 

# Statistical Arbitrage with Uncertain Fat Tails

Bo Hu, George Mason University Wen Chen, Chinese University of Hong Kong-Shenzhen

# Information Acquisition and the Pre-Announcement Drift

Hengjie Ai, *University of Minnesota* Ravi Bansal, *Duke University* Leyla Jianyu Han, *University of Hong Kong* 

#### **Discussants:**

Adrian Buss, *INSEAD* Andrea M. Buffa, *University of Colorado-Boulder* Daniel Andrei, *McGill University* 

# Collateralized Loan Obligations Jordan Nickerson, Massachusetts Institute of Technology

#### **CLO Performance**

Larry Cordell, Federal Reserve Bank of Philadelphia Michael Roberts, University of Pennsylvania Michael Schwert, University of Pennsylvania

# The Externalities of Fire Sales: Evidence from Collateralized Loan Obligations Shohini Kundu, *University of Chicago*

#### Fire-Sale Risk in the Leveraged Loan Market

Redouane Elkamhi, *University of Toronto* Yoshio Nozawa, *Hong Kong University of Science & Technology* 

#### **Discussants:**

Taylor Nadauld, *Brigham Young University* Ryan Lewis, *University of Colorado* Lorenzo Bretscher, *London Business School* 

# Thursday, June 17, 2021, 2:00 pm – 3:45 pm MDT

Spurring Innovation
David Matsa, Northwestern University

# Opening up Military Innovation: Causal Effects of 'Bottom-Up' Reforms to U.S. Defense Research

Sabrina T. Howell, New York University
Jason Rathje, United States Air Force
John Van Reenen, Massachusetts Institute of Technology
Jun Wong, New York University

## The Role of Assets In Place: Loss of Market Exclusivity and Investment

Matthew Higgins, *University of Utah*Mathias Kronlund, *Tulane University*Ji Min Park, *University of Illinois-Urbana-Champaign*Joshua Pollet, *University of Illinois-Urbana-Champaign* 

# Shared Culture and Technological Innovation: Evidence from Corporate R&D Teams

Tristan Fitzgerald, *Texas A&M University* Xiaoding Liu, *Texas A&M University* 

#### **Discussants:**

Mark Garmaise, *University of California-Los Angeles* J. Anthony Cookson, *University of Colorado-Boulder* Rui Silva, *Nova School of Business and Economics* 

Household Financial Mistakes James Choi, Yale University

# In the Red: Overdrafts, Payday Lending and the Underbanked

Emily Williams, *Harvard University* Marco Di Maggio, *Harvard University* Angela Ma, *Harvard University* 

#### Salience and Households' Flood Insurance Decisions

Zhongchen Hu, London School of Economics and Political Science

# **Reference Points in Refinancing Decisions**

Virginia Gianinazzi, Nova School of Business and Economics

#### **Discussants:**

Cindy Soo, *University of Michigan* Tom Chang, *University of Southern California* John Driscoll, *Federal Reserve Board of Governors* 

Currency Risk Wenxin Du, *University of Chicago* 

# **Concealed Carry**

Spencer Andrews, *University of North Carolina-Chapel Hill* Riccardo Colacito, *University of North Carolina-Chapel Hill* Mariano Croce, *Università Bocconi* Federico Gavazzoni, *INSEAD* 

## **Pricing Currency Risks**

Mikhail Chernov, *University of California-Los Angeles*Magnus Dahlquist, *Stockholm School of Economics*Lars A. Lochstoer, *University of California-Los Angeles* 

## **Currency Management by International Fixed Income Mutual Funds**

Clemens Sialm, *University of Texas-Austin* Qifei Zhu, *Nanyang Technological University* 

#### **Discussants:**

Nancy Xu, Boston College Kent D. Daniel, Columbia University Yiming Ma, Columbia University

Puzzles in Residential Real Estate Gonzalo Maturana, *Emory University* 

## Global Capital and Local Assets: House Prices, Quantities, and Elasticities

Caitlin Gorback, *National Bureau of Economic Research* Benjamin J. Keys, *University of Pennsylvania* 

# House Price Contagion and U.S. City Migration Networks

Gregor Schubert, Harvard University

# Partisan Residential Sorting on Climate Change Risk

Asaf Bernstein, *University of Colorado-Boulder* Stephen Billings, *University of Colorado-Boulder* Matthew Gustafson, *Pennsylvania State University* Ryan Lewis, *University of Colorado* 

#### **Discussants:**

Christopher Palmer, *Massachusetts Institute of Technology* Tim Landvoigt, *University of Pennsylvania* William B. McCartney, *Purdue University* 

Taxes, Fees, and Regulation Xavier Giroud, *Columbia University* 

# **Corporate Taxes and Retail Prices**

Scott R. Baker, *Northwestern University* Stephen Teng Sun, *Peking University* Constantine Yannelis, *University of Chicago* 

# **Higher Dividend Taxes, No Problem! Evidence from Taxing Entrepreneurs in France**

Adrien Matray, *Princeton University* Charles Boissel, *HEC Paris* 

# Are Bankruptcy Professional Fees Excessively High?

Samuel Antill, Harvard University

#### **Discussants:**

Janet Gao, *Indiana University*Martin Jacob, WHU - Otto Beisheim School of Management
Wei Wang, Queen's University

Asset Bubbles Bing Han, *University of Toronto* 

## **Optimal Macroprudential Policy and Asset Price Bubbles**

Nina Biljanovska, *International Monetary Fund* Lucyna Anna Gornicka, *International Monetary Fund* Alexandros Vardoulakis, *Federal Reserve Board of Governors* 

# Distrust in Experts and the Origins of Disagreement

Ing-Haw Cheng, Dartmouth College Alice Hsiaw, Brandeis University

# Testing the Local Martingale Theory of Bubbles using Cryptocurrencies

Soon Hyeok Choi, Cornell University Robert Jarrow, Cornell University

#### **Discussants:**

Jianjun Miao, Boston University Jesse Davis, University of North Carolina-Chapel Hill Amin Shams, Ohio State University

# Friday, June 18, 2021, 8:15 am – 10:00 am MDT

Real Effects of COVID-19 Ruediger Fahlenbrach, École Polytechnique Fédérale de Lausanne

# **Corporate Hiring under Covid-19**

Murillo Campello, *Cornell University* Gaurav Kankanhalli, *University of Pittsburgh* Pradeep Muthukrishnan, *Cornell University* 

# Firm Finances and the Spread of COVID-19: Evidence from Nursing Homes

Taylor Begley, Washington University-St. Louis Daniel Weagley, Georgia Institute of Technology

# Reshaping the Local Marketplace: Financing, Independent Businesses, Large Firms, and COVID

Vojislav Maksimovic, University of Maryland Liu Yang, University of Maryland

#### **Discussants:**

Ernst G. Maug, *University of Mannheim*Alexander Wagner, *University of Zurich*Antoinette Schoar, *Massachusetts Institute of Technology* 

# International Credit and Repo

Kathy Yuan, London School of Economics and Political Science

# **Monetary Policy Transmission in Segmented Markets**

Jens Eisenschmidt, European Central Bank Yiming Ma, Columbia University Anthony Lee Zhang, University of Chicago

# **Heterogeneous Global Cycles**

Maryam Farboodi, Massachusetts Institute of Technology Peter Kondor, London School of Economics and Political Science

## Sovereign Default and the Decline in Interest Rates

Max Miller, *University of Pennsylvania* James Paron, *University of Pennsylvania* Jessica Wachter, *University of Pennsylvania* 

## **Discussants:**

Cynthia M. Balloch, London School of Economics and Political Science Pablo Kurlat, University of Southern California Christian Julliard, London School of Economics and Political Science

# Internal and External Financing

Gerard T. Hoberg, University of Southern California

# **Stealth Acquisitions and Product Market Competition**

John Kepler, *Stanford University* Vic Naiker, *University of Melbourne* Christopher Stewart, *University of Chicago* 

# Segmented Going-Public Markets and the Demand for SPACs

Jessica Bai, Harvard University
Angela Ma, Harvard University
Miles Zheng, University of Illinois-Urbana-Champaign

# **Shrinking Boundary of the Invisible Hand**

Dan Su, University of Minnesota

Alminas Zaldokas, Hong Kong University of Science & Technology Richmond Mathews, University of Maryland Mindy Z. Xiaolan, University of Texas-Austin

# Liquidity

Allaudeen Hameed, National University of Singapore

# **Fragile Liquidity**

Tim Park, *University of Texas-Austin* 

# Sophisticated and Unsophisticated Runs

Marco Cipriani, Federal Reserve Bank of New York Gabriele La Spada, Federal Reserve Bank of New York

# Institutional Brokerage Networks: Facilitating Liquidity Provision

Munhee Han, Hong Kong Polytechnic University Sanghyun (Hugh) Kim, University of Texas-Dallas Vikram Nanda, University of Texas-Dallas

#### **Discussants:**

Hao Jiang, Michigan State University Bige Kahraman, University of Oxford Amber Anand, Syracuse University

# Lending, Policy, and Outcomes

Andra Ghent, University of North Carolina-Chapel Hill

## Do Mortgage Lenders Compete Locally? Evidence Beyond Interest Rates

Greg Buchak, Stanford University Adam Jorring, Boston College

## **Inefficient Regulation: Mortgages versus Total Credit**

Artashes Karapetyan, ESSEC Business School Jens Kvaerner, Tilburg University Maximilian Rohrer, Norwegian School of Economics

## The Mortgage Piggy Bank: Building Wealth through Amortization

Asaf Bernstein, *University of Colorado-Boulder* Peter Koudijs, *Erasmus University* 

#### **Discussants:**

Kristle Cortés, *University of New South Wales* Michael Reher, *University of California-San Diego* Carlos Garriga, *Federal Reserve Bank of St. Louis* 

# Household Debt

Sumit Agarwal, National University of Singapore

# Shale Shocked: Cash Windfalls and Household Debt Repayment

J. Anthony Cookson, *University of Colorado-Boulder* Erik Gilje, *University of Pennsylvania* Rawley Heimer, *Boston College* 

## **Income Inequality, Debt Burden and COVID-19**

Deeksha Gupta, Carnegie Mellon University Tetiana Davydiuk, Carnegie Mellon University

## Financial Media as a Money Doctor: Evidence from Refinancing Decisions

Lin Hu, Australian National University Kun Li, Australian National University Phong Ngo, Australian National University Denis Sosyura, Arizona State University

#### **Discussants:**

Tianyue Ruan, National University of Singapore Xudong An, Federal Reserve Bank of Philadelphia Paolina Medina, Texas A&M University

# Friday, June 18, 2021, 10:30 am – 12:15 pm MDT

The Fed and Central Banks James Vickery, Federal Reserve Bank of Philadelphia

# Does the Federal Reserve Obtain Competitive and Appropriate Prices in Monetary Policy Implementations?

Yu An, Johns Hopkins University Zhaogang Song, Johns Hopkins University

# (Why) Do Central Banks Care About Their Profits?

Igor Goncharov, Lancaster University Vasso Ioannidou, City University of London Martin Schmalz, University of Oxford

# Bank Stress Tests and Consumer Credit Markets: Credit and Real Impacts

Sumit Agarwal, National University of Singapore Xudong An, Federal Reserve Bank of Philadelphia Larry Cordell, Federal Reserve Bank of Philadelphia Raluca Roman, Federal Reserve Bank of Philadelphia

#### **Discussants:**

Anthony Lee Zhang, *University of Chicago* Stephen Cecchetti, *Brandeis University* Jialan Wang, *University of Illinois-Urbana-Champaign* 

Empirical Risk Premia Stefano Giglio, Yale University

# **Information Premium and Macro Dynamics**

Hengjie Ai, *University of Minnesota* Ravi Bansal, *Duke University* Jay Im, *Duke University* Chao Ying, *University of Minnesota* 

# Is The United States A Lucky Survivor: A Hierarchical Bayesian Approach

Jules Van Binsbergen, *University of Pennsylvania* Sophia Hua, *University of Pennsylvania* Jessica Wachter, *University of Pennsylvania* 

# Democratization, Inequality, and Risk Premia

Max Miller, University of Pennsylvania

#### **Discussants:**

Mete Kilic, *University of Southern California* Ian Dew-Becker, *Northwestern University* Lubos Pastor, *University of Chicago* 

Financial Intermediation Theory Hanno Lustig, Stanford University

## Dissecting Mechanisms of Financial Crises: Intermediation and Sentiment

Arvind Krishnamurthy, Stanford University Wenhao Li, University of Southern California

#### A Macro-Finance Model with Sentiment

Peter Maxted, Harvard University

# Financial Fragility with Collateral Circulation

Cyril Monnet, *Universitaet Bern* Vincent Maurin, *Stockholm School of Economics* Piero Gottardi, *European University Institute* 

#### **Discussants:**

Alexi Savov, New York University
William Diamond, University of Pennsylvania
Pierre-Olivier Weill, University of California-Los Angeles

Compensation and Incentives Ilona Babenko, *Arizona State University* 

# Intermediated Asymmetric Information, Compensation, and Career Prospects

Dmitry Orlov, *University of Wisconsin-Madison* Ron Kaniel, *University of Rochester* 

#### **CEO Pet Projects**

Paul Décaire, *Arizona State University* Denis Sosyura, *Arizona State University* 

# **Executive Compensation: The Trend Toward One Size Fits All**

Felipe Cabezon, University of Southern California

#### **Discussants:**

Edward Van Wesep, *University of Colorado-Boulder* Vyacheslav Fos, *Boston College* Vicente Cuñat, *London School of Economics and Political Science* 

Hedge Funds and VCs Vikas Agarwal, *Georgia State University* 

# Hedge Fund Performance under Misspecified Models

David Ardia, HEC Montréal Laurent Barras, McGill University Patrick Gagliardini, Università della Svizzera Italiana Olivier Scaillet, University of Geneva

# The Hedge Fund Industry is Bigger (and Has Performed Better) Than You Think

Daniel J. Barth, Federal Reserve Board of Governors Mikko Kauppila, University of Oulu Juha Joenvaara, Aalto University Russ Wermers, University of Maryland

# Rush to Raise: Does Fundraising Pressure Incentivise Strategic Venture Capital Deal Pricing?

Peter Kien Pham, *University of New South Wales* Nicholas Turner, *University of New South Wales* Jason Zein, *University of New South Wales* 

#### **Discussants:**

Andrew Patton, *Duke University*Mathias S. Kruttli, *Federal Reserve Board of Governors*Ayako Yasuda, *University of California-Davis* 

Firms and Federal Programs Cesare Fracassi, *University of Texas-Austin* 

# Does Size Matter? The Real Effects of Subsidizing Small Firms

Matthew Denes, *Carnegie Mellon University* Ran Duchin, *Boston College* John Hackney, *University of South Carolina* 

# Job Growth from Opportunity Zones

Alina Arefeva, *University of Wisconsin-Madison*Morris Davis, *Rutgers University*Andra Ghent, *University of North Carolina-Chapel Hill*Minseon Park, *University of Wisconsin-Madison* 

# **Employment Effects of Alleviating Financing Frictions: Worker-level Evidence from a Loan Guarantee Program**

Jean Noel Barrot, *Massachusetts Institute of Technology* Thorsten Martin, *Università Bocconi* Julien Sauvagnat, *Università Bocconi* Boris Vallée, *Harvard University* 

## **Discussants:**

Sabrina T. Howell, New York University Tim Bartik, W.E. Upjohn Institute for Employment Research Xavier Giroud, Columbia University

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Anyone who experiences or witnesses a violation of standards of professional ethics and scientific integrity, or who experiences or witnesses discrimination or harassment, should report this behavior to the WFA Program Chair John M. Griffin (John.griffin@utexas.edu), WFA President Toni M. Whited (twhited@umich.edu), or the WFA Treasurer-Secretary Bryan R. Routledge (routledge@cmu.edu).

Individuals violating this policy, or making allegations in bad faith, may be subject to disciplinary action. Reported cases and allegations will be adjudicated promptly by the WFA Board of Directors. The Board can choose to act or to delegate authority to a designated committee or to the WFA Executive Committee. The Board reserves the right to take actions including, but not limited to, removing an individual from a meeting without warning, prohibiting an individual from attending future WFA meetings, terminating an individual's affiliation with the WFA, and notifying an individual's employer. Retaliation against any person who files a complaint in good faith, or assists in the investigation of such a complaint, is also a violation of this policy and may be subject to disciplinary action.

Please direct comments or concerns regarding this policy to the WFA Treasurer-Secretary Bryan R. Routledge (routledge@cmu.edu).

Adopted February, 2019

# 2022 ANNUAL MEETINGS OF THE WESTERN FINANCE ASSOCIATION

June 24 - 27, 2022 Hilton Portland Downtown Portland, OR

Members and friends of the Western Finance Association are invited to submit papers to be considered for presentation at the 2022 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, https://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 or about October 1, 2021. The deadline for submissions is midnight PST, November 18, 2021. Papers will be reviewed anonymously by up to three members of the Program Committee, and authors will be notified of the Program Committee's decisions by the end of March, 2022.

## Best Paper Awards (subject to change):

The 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.

Elsevier Sponsored Award of \$5,000 for the best paper on financial institutions.

PBCSF Award of \$5,000 for the best paper in fintech

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

Two Sigma Award of \$5,000 for the best paper on Investment Management.

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

## 2022 Program Chair:

Christine A. Parlour *University of California-Berkeley*