Michael Ryan Roberts

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EDUCATION

Degrees Attained

Ph.D. in Economics, University of California, Berkeley, 2001 M.A. in Statistics, University of California, Berkeley, 2001

B.A. in Economics, University of California, San Diego, 1992

ACADEMIC POSITIONS

Current Positions

William H. Lawrence Professor, Professor of Finance, The Wharton School, University of Pennsylvania, 2013-Present

 $Associate\ Faculty,\ Institute\ for\ Law\ and\ Economics,\ University\ of\ Pennsylvania,\ 2010-Present$

Research Associate, National Bureau of Economic Research, 2010 - Present

Affiliated Faculty, Wharton Customer Analytics, 2021 - Present

Previous Positions

Researcher, Wharton Financial Institutions Center, University of Pennsylvania, 2010 – 2018

Visiting Scholar, London Business School, March 2014

Professor, The Wharton School, University of Pennsylvania, 2012 – 2013

Visiting Scholar, Graduate School of Business, Stanford University, 2012 – 2013

Associate Professor (with tenure), The Wharton School, University of Pennsylvania, 2008 – 2012

Assistant Professor, The Wharton School, University of Pennsylvania, 2004 – 2008

Visiting Scholar, University of Vienna, Spring 2007

Assistant Professor, Fuqua School of Business, Duke University, 2001 – 2004

Lecturer, Department of Statistics, University of California at Berkeley, 1999 – 2001

Teaching Assistant, Department of Economics, University of California at Berkeley, 2000 – 2001

Teaching Assistant, Department of Statistics, University of California at Berkeley, 1996 – 1998

Research Assistant, National Bureau of Economic Research, 1996 – 1997

Teaching Assistant, Department of Economics, University of California at San Diego, 1992

RESEARCH (Authors in Alphabetical Order)

Refereed Publications:

Cordell, Larry, Michael R. Roberts and Michael Schwert, 2022, CLO Performance, *Journal of Finance* 78, 1235-1278.

- Lead Article
- The Institute for Quantitative Research in Finance (Q-Group), Jack Treynor Prize, 2021

Linnainmaa, Juhani and Michael R. Roberts, 2018, The History of the Cross Section of Stock Returns, *Review of Financial Studies* 31, 2606-2649.

• Geewax, Terker, and Co. Prize for Best Working Paper published by Rodney L. White Center, 2016

Bradley, Michael and Michael R. Roberts, 2015, The Structure and Pricing of Bond Covenants, Quarterly Journal of Finance 5, 1-37.

• Formerly entitled: "Are Bond Covenants Priced?"

Leary, Mark T., John R. Graham and Michael R. Roberts, 2015, A Century of Corporate Capital Structure: The leverage of Corporate America? *Journal of Financial Economics* 118, 658-683.

- Winner of the Jensen Prize for Best Paper in Corporate Finance and Organizations published in the *Journal of Financial Economics*, 2015
- Posted on Harvard Law School Forum on Corporate Governance and Financial Regulation, April 28 2015.
- Posted on VOX, May 6, 2014.

Roberts, Michael R., 2015, The Role of Dynamic Renegotiation and Asymmetric Information in Financial Contracting, *Journal of Financial Economics* 116, 61-81.

 Posted on Harvard Law School Forum on Corporate Governance and Financial Regulation, January 19, 2011.

Leary, Mark T. and Michael R. Roberts, 2014, Do Peer Firms Affect Corporate Capital Structure? *Journal of Finance* 69, 139-178.

• Geewax, Terker, and Co. Prize for Best Working Paper published by Rodney L. White Center, 2010

Michaely, Roni and Michael R. Roberts, 2012, Corporate Dividend Policies: Lessons from Private Firms, *Review of Financial Studies* 25, 711-746.

Leary, Mark T. and Michael R. Roberts, 2010, The Pecking Order, Debt Capacity, and Information Asymmetry, *Journal of Financial Economics* 95, 332-355.

Lemmon, Michael and Michael R. Roberts, 2010, The Response of Corporate Financing and Investment to Changes in the Supply of Credit, *Journal of Financial and Quantitative Analysis* 45, 555-587.

• Lead Article

Roberts, Michael R. and Amir Sufi, 2009, Renegotiation of Financial Contracts: Evidence from Private Credit Agreements, *Journal of Financial Economics* 93, 159-184.

- Lead Article
- Formerly entitled: "Contingency and Renegotiation of Financial Contracts: Evidence from Private Credit Agreements"

Roberts, Michael R. and Amir Sufi, 2009, Control Rights and Capital Structure: An Empirical Investigation, *Journal of Finance* 64, 1657-1695.

 Geewax, Terker, and Co. Prize for Best Working Paper published by Rodney L. White Center, 2006

Brav, Alon, Roni Michaely, Michael R. Roberts, and Rebecca Zarutskie, 2009, Evidence on the Tradeoff between Risk and Return for IPO and SEO Firms, *Financial Management* Summer, 221-252.

Lead article

Chava, Sudheer and Michael R. Roberts, 2008, How does Financing Impact Investment? The Role of Debt Covenants, *Journal of Finance* 63, 2085-2121.

- Lead article
- Nominated for the Brattle Prize in the *Journal of Finance*, 2008
- formerly entitled: "Is Financial Contracting Costly? An Empirical Analysis of Debt Covenants and Corporate Investment"

Lemmon, Michael L., Michael R. Roberts, and Jaime F. Zender, 2008, Back to the Beginning: Persistence and the Cross-Section of Corporate Capital Structure, *Journal of Finance* 63, 1-37.

- Lead article
- Winner of the Brattle Prize for Distinguished Paper in the *Journal of Finance*, 2008

Boudoukh, Jacob, Roni Michaely, Matthew Richardson, and Michael R. Roberts, 2007, On the Importance of Measuring Payout Yield: Implications for Empirical Asset Pricing, *Journal of Finance* 62, 877-915.

Leary, Mark T. and Michael R. Roberts, 2005, Do Firms Rebalance Their Capital Structures?, *Journal of Finance* 60, 2575-2619.

- Lead article
- Winner of the Brattle Prize for Distinguished Paper in the *Journal of Finance*, 2006
- Best Paper in Corporate Finance, Financial Management Association, 2004
- Best Paper in Corporate Finance, Southwestern Finance Association, 2004

Knittel, Christopher R. and Michael R. Roberts, 2005, An Empirical Examination of Restructured Electricity Prices, *Energy Economics* 27, 791-817.

Graham, John R., Roni Michaely, and Michael R. Roberts, 2003, Do Price Discreteness and Transactions Costs Affect Stock Returns? Comparing Ex-Dividend Pricing Before and After Decimalization, *Journal of Finance* 58, 2611-2635.

• Western Finance Association, most votes for NYSE Best Paper in Asset Pricing, 2003

Other Articles and Book Chapters:

Roberts, Michael R. and Toni Whited, 2011, Endogeneity in Empirical Corporate Finance, forthcoming *Handbook of the Economics of Finance* vol. 2., ed. George Constantinides, Rene Stulz, and Milton Harris, Elsevier, Amsterdam

Roberts, Michael R. and Amir Sufi, 2009, Financial Contracting: A Survey of Empirical Research and Future Directions, *Annual Reviews of Financial Economics* vol. 1, ed. Andrew W. Lo and Robert C. Merton, Annual Reviews, Danvers, MA.

Hurd, Michael D., Daniel McFadden, Harish Chan, Li Gan, Angela Merrill, and Michael R. Roberts, 1998, Consumption and Savings Balances of the Elderly: Experimental Evidence on Survey Response Bias, *Frontiers in the Economics of Aging*, ed. David Wise, National Bureau of Economic Research, Cambridge, MA

Working Papers:

van Binsbergen, Jules, Alejandro Lopez-Lira, Michael R. Roberts, 2022, Comps

Roberts, Michael R. and Michael Schwert, 2020, Interest Rates and the Design of Financial Contracts

Graham, John R., Mark R. Leary, and Michael R. Roberts, 2013, How Does Government Borrowing Affect Corporate Financial and Investment Policies?

• First Prize, The Marshall Blume Prize in Financial Research, 2015.

HONORS AND GRANTS

Research Awards

The Institute for Quantitative Research in Finance (Q-Group), Jack Treynor Prize, 2021

Marshall E. Blume Prize, 2014, 2017, 2021

Rising Stars of Finance Award, 2012

Financial Research Association Best Discussant Award, 2012

Geewax, Terker, and Co. Prize for Best Paper published by Rodney L. White Center, 2010, 2016

Brattle Prize Nominee for Best Paper in the Journal of Finance, 2008

Brattle Prize for Distinguished Paper in the Journal of Finance, 2006, 2008

Geewax, Terker, and Co. Prize for Distinguished Paper published by Rodney L. White Center, 2006

Outstanding Referee Award, Review of Financial Studies, 2005

Financial Management Association, Best Paper in Corporate Finance, 2004

Southwestern Finance Association, Best Paper in Corporate Finance, 2004

Western Finance Association, most votes for NYSE Award for best paper on equity trading, 2003

Elizabeth Schott Award for Excellence in Statistical Research, Univ. of California, Berkeley, 2000

Teaching Awards

Helen Kardon Moss Anvil Teaching Award Nominee, The Wharton School, University of Pennsylvania, 2012, 2015

Core Curriculum Teaching Award, The Wharton School, University of Pennsylvania, 2015, 2018.

Greek Executive Council Honorable Recognition, The Wharton School, University of Pennsylvania, 2006, 2007

David W. Hauk Award for Outstanding Teaching, The Wharton School, University of Pennsylvania, 2006

Teaching Excellence Award, The Wharton School, University of Pennsylvania, 2004, 2006, 2008, 2018, 2021, 2022 (MBA and Undergrad)

Daimler-Chrysler Core Teaching Award, Fuqua School of Business, Duke University, 2004

Outstanding Graduate Student Instructor, University of California, Berkeley, 1998

Grants and Fellowships

Wharton Analytics grant, 2020, 2021

Greener Family Fellowship, The Wharton School, University of Pennsylvania, 2013

Jacobs Levy Equity Management Center for Quantitative Financial Research, The Wharton School, University of Pennsylvania, 2013, 2019

Aronson, Johnson, and Ortiz Research Fellowship, The Wharton School, University of Pennsylvania 2007

NYSE Fellowship, The Wharton School, University of Pennsylvania, 2005

Rodney L. White Center Grant, The Wharton School, University of Pennsylvania, 2004, 2005, 2007, 2009, 2018, 2020

CIBER International Research Grant, Fuqua School of Business, Duke University, 2002, 2003

Hartman Center Grant, Fuqua School of Business, Duke University, 2003

U.C. Regents Fellowship, University of California, Berkeley, 2000

EDITORIAL BOARDS

Co-Editor, *Journal of Finance*, 2012 – 2016

Co-Editor, Review of Corporate Finance Studies, 2010 – 2012

Associate Editor, Journal of Finance, 2009 – 2012

Associate Editor, Review of Financial Studies, 2009 – 2012

Associate Editor, Management Science, 2009 – 2010

Associate Editor, Journal of Financial and Quantitative Analysis, 2006 - 2010

Associate Editor, Financial Research Letters, 2007 – 2012

Associate Editor, International Review of Finance, 2008 – 2012

Associate Editor, North American Journal of Economics and Finance, 2010 - Present

TEACHING EXPERIENCE

University of Pennsylvania, The Wharton School

Doctoral Courses

Empirical Methods in Corporate Finance

MBA Courses

Corporate Finance (Core Finance Course)

Corporate Valuation (Elective on corporate valuation and financial policy)

Data Science for Finance

Undergraduate Courses

Corporate Finance (Core Finance Course)

Data Science for Finance

MOOC

Introduction to Corporate Finance (available on Coursera)

Financial Analytics

Executive Education

Financial Statement Analysis

Essentials of Finance

Corporate Capital Structure

Corporate Valuation

Financial Statement Analysis

Creating Shareholder Value

Valuing Strategic Decisions

Integrating Finance and Strategy

Finance and Negotiation

Real Options

The SaaS Business Model

Growth Equity and Saas Businesses

Strategic Financial Policy

Wharton Finance for Executives

Custom courses for numerous private and public entities

Duke University, The Fuqua School of Business

MBA Courses

Global Financial Management (Asset pricing and corporate finance for MBAs)

University of California, Berkeley, Department of Statistics

Undergraduate Courses

Introductory Probability and Statistics

Statistical Inference for Social Sciences

Probability and Statistics for Business

University of California, Berkeley, Department of Economics

Doctoral Courses

Econometrics

Mathematics for Economists

University of California, San Diego, Department of Economics

Undergraduate Courses

Macroeconomics

OTHER ACADEMIC EXPERIENCE

Conference/Program Organizer or Committee Member

American Finance Association, Editor Search Committee, 2021

American Finance Association, Fischer Black Prize Committee, 2014

American Finance Association, Executive Committee, 2012 – 2016

American Finance Association, Nominating Committee, 2009, 2023

American Finance Association, Session Chair, 2007, 2009, 2011, 2018, 2019, 2020

Financial Intermediation Research Society (FIRS), 2009 – Present

Financial Management Association, 2004 – Present

European Financial Association, 2018

Frontiers of Finance Conference, 2008

IDC Caesarea Center Conference, 2005 – Present

Midwest Finance Association, 2020

National Bureau of Economic Research, Spring Corporate Finance Meeting, 2022

New York Fed/NYU Stern Conference on Financial Intermediation, 2007

Paris Corporate Finance Conference, 2010 – 2014

Penn/NYU Law and Finance Conference, 2010 – 2012 (Co-organizer)

Red Rock Finance Conference, 2021 – Present

Society for Financial Studies Cavalcade, 2020 – Present

TAU Finance Conference, 2010 – 2018

Utah Winter Finance Conference, 2005 – Present

Washington University, Olin Business School, Corporate Finance Conference, 2008 – 2012

Western Finance Association, 2005 – Present

University Service - University of Pennsylvania

Wharton Finance Department Curriculum Committee, 2022 – 2023

Wharton Finance Micro Seminar Co-coordinator, 2022 – 2023

Wharton Faculty Fellows, 2022

Wharton Global Youth Program, Academic Director, Essentials of Finance, 2022 – Present

Wharton Senior Faculty Recruiting Committee, 2019 – 2021

Wharton Research Data Services (WRDS), Advisory Board Member, 2005 – Present

Wharton Executive Education Advisory Committee, 2017 – Present

Wharton Executive Education Advisory Committee, Chairman, 2022 – 2023

Personnel Committee, The Wharton School, 2020 – 2022

Wharton Analytics Advisory Board, 2020 - Present

Dean's Search Committee, The Wharton School, 2019

Wharton Teaching Excellence Committee, 2018 – 2019

Wharton Management & Technology Freshman Seminar, 2018 – 2022

Wharton Dean's Advisory Committee, 2017-2018

Rodney L. White Center Faculty Advisory Board, 2017 – 2018

UPENN Faculty Grievance Commission, 2017 – 2018

Chair, Wharton Marketing Department Quintennial Review, 2017 – 2018

Co-Coordinator Junior Recruiting, 2017

Wharton MBA Executive Committee, 2013 – 2014,

Wharton Research Scholars Advisor, 2011

Co-Organizer Finance Seminar Series, 2009 – 2010

Co-Organizer Law and Finance Seminar Series, 2009 – 2012

Dean's Advisory Committee member, 2009 – 2010

Dean's Search Committee member (The Wharton School), 2019

Co-Chair Finance Faculty Recruiting (The Wharton School), 2010, 2011

Finance Faculty Recruiting Committee (The Wharton School), 2005 – 2011

Wharton Research Data Services (WRDS) Users group (The Wharton School), Speaker, 2007

Joseph Wharton Scholars Research Seminar (The Wharton School), Speaker, 2007

Vice Dean's Lunch (The Wharton School), Speaker, 2007

David W. Hauk Award (The Wharton School), Committee Member, 2007 – 2009

Wharton Parents Weekend (The Wharton School), Speaker, 2006

Undergraduate Commencement (The Wharton School), Speaker, 2005

University Service – Duke University

Blue Devil Weekend (Fuqua School of Business), Speaker, 2003

Duke Finance Group Working Paper Series Coordinator (Fuqua School of Business), 2002 – 2004

Duke Finance Web Site Coordinator (Fuqua School of Business), 2002 – 2004

Judicial Committee (Fuqua School of Business), 2002, 2003

Finance PhD Admissions Committee (Fugua School of Business), 2002 – 2004

Finance Faculty Recruiting (Fuqua School of Business), 2002 – 2004

Finance, Accounting and Economics Brown Bag Coordinator (Fuqua School of Business), 2001 – 2004

Selected Referee Work

Accounting Review; American Economic Review; The American Statistician; Energy Journal; Financial Management; Financial Research Letters; Journal of Accounting Research; Journal of Banking and Finance; Journal of Business; Journal of Empirical Finance; Journal of Finance; Journal of Financial Economics; Journal of Financial Intermediation; Journal of Financial and Quantitative Analysis; Journal of Law, Economics, and Organization; Journal of Money, Credit and Banking; Management Science; Quantitative Finance; Review of Economic Studies, Review of Finance; Review of Financial Studies

Ph.D. Students and First Placement

Mark T. Leary, Cornell University (Finance), 2006

Sarah Zechman, University of Chicago (Accounting), 2008

Boris Nikolov, University of Rochester (Finance), 2009

Andrew Mackinlay, Southern Methodist University (Finance), 2012

Cindy Soo, University of Michigan (Finance), 2013

William Mann, UCLA (Finance), 2014

Jillian Popadak, Duke University (Finance), 2014

Ian Appel, Boston College (Finance), 2015

Eric Moore, NERA, 2017

Jessica Jeffers, University of Chicago (Finance), 2017

Anna Cororaton, Southern Methodist University (Finance), 2018

Stefano Pietrosanti, Bank of Italy, 2020

Aymeric Belon, University of North Carolina, Chapel Hill (Finance), 2022

INVITED PRESENTATIONS

Conference Presentations

American Finance Association, 2007, 2008, 2017, 2020

American Economic Association, 2011*, 2013*

Arizona State Sonoran Winter Finance Conference, 2013

Association Française de Finance Conference, 2003

Center for Economic and Legal Studies Conference, 2012

Duke/UNC Corporate Finance Conference, 2006

Eastern Finance Association, 2005*

Econometric Society North American Meeting, 2004

European Finance Association, 2021

Financial Economics and Accounting Conference, 2003, 2007*, 2010

Financial Management Association, 2004, 2006, 2010, 2017

Financial Research Association, 2007*

HKUST Finance Symposium, 2005

Household Finance Conference, University of Chicago, 2022

IDC, Caesarea Center Conference on Finance, 2006

Jacobs-Levy Center Fall Conference, 2017

Midwest Finance Association, 2004*

Minnesota Corporate Finance Conference, 2010

NBER Behavioral Economics Group, Fall Conference, 2017

NBER Capital Structure Conference, 2013

NBER Corporate Finance, Fall Conference, 2006, 2009*

NBER Corporate Finance, Summer Institute, 2006*, 2010*

NBER Capital Markets, Summer Institute, 2013

NBER Risk and Financial Institutions, Summer Institute, 2021*

New York Fed/Princeton University Liquidity Conference, 2007

New York Fed/NYU Stern Salomon Center Conference on Financial Intermediation, 2006, 2007

NYU-Stern Five Star Conference on Research in Finance, 2005

Olin Corporate Finance Conference, 2006, 2007*, 2008, 2019

Penn/NYU Law and Finance Conference, 2006

Rising Stars of Finance, 2012

Society for Financial Studies Cavalcade, 2016*, 2021*

Southwestern Finance Association Meeting, 2004

Stanford Institute for Theoretical Economics (Dynamic Financing and Investment), 2007

Stanford Institute for Theoretical Economics (Empirical Corporate Finance), 2011

Texas Finance Festival, 2004, 2007*

Tuck Corporate Finance Conference, 2004

Western Finance Association, 2004, 2006 – 2008, 2010*, 2015*, 2016*, 2021*

University of Washington Finance Conference, 2012

University of Kentucky Finance Conference, 2020

UBC Summer Finance Conference, 2005

Utah Winter Finance Conference, 2004, 2008

Academic Seminars

Aalborg University, 2021

Arizona State University, 2014

Babson College, 2005

Baruch College, 2007

Blue Metric Investment Advisors, 2021

Boston College (Carroll School of Business), 2006, 2013

Boston University (School of Management), 2001, 2010

Carnegie Mellon (Tepper School of Business), 2009, 2017

Columbia University (Business School), 2012, 2016

Columbia University (Law and Finance), 2014

Cornell University (Johnson School of Business), 2005, 2008, 2013

Corporate Finance Virtual Seminar Series, 2020

The Citadel Group, 2006

^{*-}Paper presented by co-author.

Dartmouth University (Tuck School of Business), 2008, 2014

Delaware University, 2014

Drexel University (LeBow School of Business), 2015

Duke University (Economics Department), 2002

Duke University (Fugua School of Business), 2001, 2015

Emory University (Goizueta School of Business), 2008

Erasmus University, 2018

Federal Reserve Bank of New York, 2001, 2008, 2009, 2017

Federal Reserve Board,

Georgia State University, 2017

Georgie Tech University, 2018

Harvard University (Business School), 2004

Harvard University (Economics Department), 2006

HEC Lausanne, 2008

HEC Paris, 2009

IDC of Herzilya, 2003, 2022

Indiana University (Kelley School of Business), 2008

INSEAD, 2009

London Business School, 2007, 2014

London School of Economics (Financial Management Group), 2007, 2014

Louisiana State University (Ourso College of Business), 2008

Maastricht University, 2018

Michigan State University (Eli Broad College of Business), 2011

MIT (Sloan School of Management), 2006, 2013

New York University (Stern School of Business), 2009, 2013

Northwestern University (Kellogg), 2006, 2009, 2017

Notre Dame University (Mendoza College of Business), 2010

Ohio State University (Fisher School of Business), 2007

Pennsylvania State University (Smeal School of Business), 2009

Purdue University (Krannert School of Business), 2009

Rice University (Jones School of Management), 2006, 2014

Rutgers University, 2007, 2020

Southern Methodist University, 2014

Stanford University (Graduate School of Business), 2001, 2004, 2012

Southern Methodist University (Cox School of Business), 2014

SNS/Swedish House of Finance, 2020

Stockholm School of Economics, 2005, 2022

Texas A&M (Mays School of Business), 2007

Tilburg University, 2018

Tulane University (A.B. Freeman School of Business), 2017

University of Arizona (Eller College of Business Administration), 2006

University of British Columbia (Sauder School of Business), 2001, 2012

University of California at Berkeley (Department of Economics), 2001

University of California at Berkeley (Haas School of Business), 2001, 2004, 2007, 2012

University of California at Irvine (Department of Economics),

University of California, San Diego (Rady School of Business), 2012

University of California at Santa Barbara (Department of Economics), 2001

University of Colorado (Leeds School of Business), 2007

University of Chicago (Graduate School of Business, Finance), 2006, 2013

University of Chicago (Graduate School of Business, Accounting), 2013

University of Delaware (Lerner College of Business and Economics), 2014

University of Florida (Warrington College of Business), 2007

University of Houston (Bauer School of Business), 2004

University of Illinois at Urbana-Champaign (College of Business), 2008

University of Kentucky (Gatton School of Business), 2009

University of Maryland (Robert H. Smith School of Business), 2005, 2009, 2023

University of Michigan (Ross School of Business), 2007

University of Minnesota (Carlson School of Management), 2014

University of North Carolina (Kenan-Flagler School of Business),

University of Pennsylvania (The Wharton School, Finance), 2004

University of Pennsylvania (The Wharton School, Applied Economics), 2007

University of Rochester (Simon GSB), 2007, 2019

University of South Carolina (Moore School of Business), 2015

University of Southern California (Marshall School of Business), 2007, 2013, 2019

University of Texas at Austin (McCombs School of Business), 2001, 2010

University of Utah (Eccles School of Business), 2005, 2012

University of Virginia (Darden School of Business), 2013

University of Vienna, 2005, 2007, 2018

University of Washington (Foster School of Business), 2015

University of Waterloo, 2007

University of Wisconsin-Madison (School of Business), 2006

Vanderbilt University (Owen Graduate School of Management), 2012

Yale University (School of Management), 2006

Discussions

American Finance Association, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2021

Drexel Corporate Governance Conference, 2016

Financial Management Association, 2004, 2006

Financial Research Association, 2012

Caesarea Center for Capital Markets and Risk Management, Arison School of Business, IDC, 2007

Midwest Finance Association, 2021

Mitsui Life Symposium, University of Michigan, 2007, 2009

NBER Capital Markets Group (Summer Institute), 2006

NBER Corporate Finance Group (Summer Institute), 2007, 2009, 2011, 2013, 2023

NBER Corporate Finance Group (Spring Meeting), 2009, 2016

NBER Microstructure Group (Fall Meeting), 2007

NBER Securitization Conference, 2009

NYU-New York Federal Reserve Financial Intermediation Conference, 2018

NYU 5-Star Conference, 2010, 2011

Penn ILE Corporate Roundtable, 2007

Penn/NYU Law and Finance Conference, 2020

Texas Finance Festival, 2009

Utah Red Rock Conference, 2020

Utah Winter Finance Conference, 2005, 2013

Western Finance Association, 2004 – 2007

Yale Conference on the Financial Crisis, 2009

Panel Discussions

American Finance Association, PhD Forum, 2017
Association of Financial Professionals, Capital Structure, 2016
Financial Management Association, Doctoral Student Panel, 2006
Finance Theory Group, Panel on the Future of Finance Theory, 2022
International Organization of Securities Commissions (IOSCO), 2022
SNS/Swedish House of Finance, 2020

NON-ACADEMIC EXPERIENCE (AND DISCLOSURE OF EXTERNAL ACTIVITIES)

Occasional paid speeches, discussions, and teaching engagements with practitioners

Speaker, Blue Metric, 2021

Speaker, Microsoft, 2021

Speaker at CEO Summit, 2019, 2020

Consultant, PepsiCo, 2020

Consultant, Analysis Group, 2017

Panelist, Association of Finance Professionals, 2017

Consultant, Deloitte Services LLP, 2011

Expert Witness, San Antonio Fire & Police Pension Fund v. Amylin Pharmaceuticals, Inc., 2009

Financial Engineer, Financial Engineering Associates, Berkeley, CA (Summers: 1998, 1999)

Senior Analyst, Cedars-Sinai Health System, Los Angeles, CA (Jan 1996 – Aug 1996)

Senior Analyst, Regional Economic Research Inc., San Diego, CA (Jan 1994 – Jan 1995)

Programmer, Regional Economic Research Inc., San Diego, CA (Jan 1993– Dec 1993)