PhD in Finance





"Olin's PhD program in Finance emphasizes rigorous analytical training and prepares students to pursue careers in research and teaching at leading academic institutions across the globe. We foster a culture of collaboration between students and our research-active faculty, and our seminars and conferences attract cutting-edge researchers from around the world."

-Armondo R. Gomes, Associate Professor of Finance

Olin's PhD program in Finance emphasizes rigorous analytical training and prepares you to pursue a career in research and teaching at leading academic institutions across the globe. Our students have a strong quantitative background and typically have undergraduate training in economics, mathematics, engineering or other quantitative disciplines. Our research-active faculty members are easily accessible to you. Collaboration is encouraged early in the program, with joint research resulting in faculty-student coauthored papers published in top-tier journals. Much of the research is based on economic models to address problems such as the allocation of capital and risk and rewards in the economy. Empirical work widely uses the tools of econometrics—the application of statistics to economics.

The Wells Fargo Advisors Center for Finance and Accounting Research (WFA-CFAR) is dedicated to the dissemination of research in finance and accounting that brings to light cutting-edge thinking and helps solve the unique needs and challenges of business. The center brings an important focus to finance and accounting issues through the creative design of Olin courses, groundbreaking research papers and white papers, top-tier academic conferences, and custom member projects. These corporate projects are teamed by PhD and other Olin students, working closely with Olin faculty. Students strive to solve current challenges and position the organization for the future.

Collaborative Research—Finance Faculty and PhD Students

Working Papers:

- Gopalan, R., Li, R.* and Žaldokas, A. Do Director Networks Impede Product Market Competition?
- Green, B., Li, R. and Sraer, D. The Welfare Benefits of Pay-As-You-Go Financing.
- Green, B., Mevorach, C.* and Taylor, C. Stock ups, Stockouts, and the Role for Strategic Reserves.
- He, S.*, Manela, A., Ross, O. and von Wacher, V. Fundamentals of Perpetual Futures.
- He, S*, Yuan, M. and Zhou, G. Principal Portfolios: the Multi-Signal Case.
- Hong, L., Tang, X.* and Zhou, G. Recovering the FOMC Risk Premium.
- Manish, J.*, Liu, H. and Manela, A. Does Finance Benefit Society? A Language Embedding Approach.

Published Papers:

- He, A., Huang, D., Li, J* and Zhou, G. (2023). Shrinking Factor Dimension: A Reduced-Rank Approach. Management Science 69(9):5501-5522.
- Gopalan, R., Gormley and T., Kalda, A.* (2021). It's Not So Bad: Director Bankruptcy Experience and Corporate Risk-Taking. Journal of Financial Economics: 142 (1), 261-292.
- Gopalan, R., Hamilton, B., Kalda, A.* and Sovich, D.* (2021). State Minimum Wages, Employment, and Wage Spillovers: Evidence from Administrative Payroll Data. Journal of Labor Economics: 39 (3), 673-707.
- Gopalan, Y., Kalda, A.* and Manela, A. (2021). Hub-and-Spoke Regulation and Bank Leverage, Review of Finance, Volume 25, Issue 5, September 2021, 1499–1545
- Jha, M.*, Liu, H. and Manela, A. (2021). Natural Disaster Effects on Popular Sentiment Toward Finance. Journal of Financial and Quantitative Analysis, 56 (7), 2584-2604
 Jiang F. Leo, J.* Martin X, and They C. (2019). Manager Sentiment and Stock Patures. Journal of Financial Economics, Vol. 123
- Jiang, F., Lee, J.*, Martin, X. and Zhou, G. (2018). Manager Sentiment and Stock Returns. Journal of Financial Economics. Vol. 132, Issue 1: 126-149.
- Kadan, O. and Tang, X.* (2019), A Bound on Expected Stock Returns. Review of Financial Studies, forthcoming.
- Kadan, O. and Tang, X.* (2020). A Bound on Expected Stock Returns. The Review of Financial Studies: 33 (4), 1565-1617
- Liu, H., Dai, M., Li, P. and Wang, Y.* (2018). Market Closure, Portfolio Selection, and Liquidity Premia. Management Science. Vol. 62, Issue 2: 368-386.
- Thakor, A. and Song, F.* (2018). Bank Culture. Journal of Financial Intermediation. Vol. 39, Issue C, 59-79.

Finance Faculty



CHAIR: Todd Gormley, Professor of Finance; Area Chair; Academic Director of GMF

PhD, Massachusetts Institute of Technology Research interests: corporate governance, mutual funds, empirical methods

Deniz Aydin, Assistant Professor of Finance

PhD, Stanford University

Research interests: banking and financial institutions, consumer behavior

William Cassidy, Assistant Professor of Finance

PhD, University of Chicago

Research interests: Asset pricing, political economy

Jason Roderick Donaldson, Associate Professor of Finance

PhD, London School of Economics

Research interests: corporate finance, financial intermediation

Philip H. Dybvig, Boatmen's Bancshares Professor of Banking and Finance, Nobel Prize Recipient

PhD, Yale University

Research interests: banking, corporate finance, financial markets, asset pricing, fixed-income securities, industrial organization, portfolio management

Nicolae Garleanu, Professor of Finance

PhD, Stanford University

Research interests: asset pricing, finance/investments, financial economics, option pricing

Armando R. Gomes, Associate Professor of Finance

PhD, Harvard University

Research interests: corporate finance, mergers and acquisitions, corporate governance, economic theory

Brett Green, Associate Professor of Finance

PhD, Stanford University

Research interests: financial economics, information economics, corporate finance, contract theory, development economics, sports economics

Xing Huang, Assistant Professor of Finance

PhD, University of California at Berkeley

Research interests: behavioral finance, asset pricing, investor behavior, market efficiency, information acquisition, mutual funds, household finance

Ohad Kadan, Vice Dean for Education and Globalization and H. Frederick Hagemann Jr. Professor of Finance

PhD, Hebrew University of Jerusalem

Research interests: corporate finance, asset pricing, market microstructure, economics of information, game theory

Mark Leary, Professor of Finance

PhD, Duke University

Research interests: Empirical corporate finance, capital structure, payout policy, security issuance, financial intermediaries

Brittany Lewis, Assistant Professor of Finance

PhD, Northwestern University

Research interests: financial intermediation, household finance

Hong Liu, Fossett Distinguished Professor of Finance and Director of the Master of Science in Finance Program

PhD, University of Pennsylvania

Research interests: optimal consumption and investment with frictions, asset pricing, market microstructure

Asaf Manela, Associate Professor of Finance

PhD, University of Chicago

Research interests: asset pricing, financial intermediation, machine learning, text analysis, information economics

Maarten Meeuwis, Assistant Professor of Finance

PhD, Massachusetts Institute of Technology

Research interests: asset pricing, household finance, macroeconomics

Todd T. Milbourn, Vice Dean and Hubert C. and Dorothy R. Moog Professor of Finance

PhD, Indiana University

Research interests: corporate finance, managerial career concerns, management compensation, economics of asymmetric information

Andy Neuhierl, Assistant Professor of Finance

PhD, Northwestern University

Research interests: econometrics, monetary policy, asset pricing, finance/investments

Michaela Pagele, Associate Professor

PhD, University of California at Berkeley

Research interests: Behavioral economics, household finance, macroeconomics

Linda Schilling, Assistant Professor of Finance

PhD, Bonn Graduate School of Economics

Research interests: financial economics, macrofinance, microeconomic theory

Janis Skrastins, Assistant Professor of Finance

PhD, London Business School

Research interests: empirical corporate finance, banking, financial intermediation, organizational design, emerging markets

Mark P. Taylor, John M. Olin School of Business and Donald Danforth Jr. Distinguished Professor of Finance

DSc, University of Warwick

Research interests: economics and finance, higher education management, English literature

Anjan Thakor, Interim Dean, John E. Simon Professor of Finance, Director of Doctoral Programs and Director of Wells Fargo Advisors Center for Finance and Accounting Research

PhD, Northwestern University

Research interests: corporate finance, financial intermediation, economics of asymmetric information $\,$

Margarita Tsoutsoura, Associate Professor in Finance

PhD, Columbia University

Research Interests: labor and finance, corporate governance, political polarization in corporate America, corruption, tax evasion

Nishant Vats, Assistant Professor

PhD, University of Chicago

Research interests: finance and development, financial intermediation, corporate finance

${\it Guofu\,Zhou, Frederick\,Bierman\,and\,James\,E.\,Spears\,Professor\,of\,Finance}$

PhD, Duke University

Research interests: investment strategies, big data, machine learning, forecasting, technical analysis, asset allocation, anomalies, asymmetric information, asset pricing tests, econometric methods