## THE LEEDS SCHOOL OF BUSINESS AT THE UNIVERSITY OF COLORADO BOULDER

## PHD PROGRAM IN BUSINESS ADMINISTRATION



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Formed in 1906 as part of the University of Colorado Boulder, Leeds is the eighth oldest business school in the United States. The University of Colorado Boulder provides an exciting, vibrant research environment that infuses Leeds with the strengths of one of the nation's great Association of American Universities institutions.

The University of Colorado Boulder takes great pride in its recognition for: 5 Nobel Prize Winners, 8 MacArthur Fellows, Leadership in Aerospace, Biotech, and other sciences and engineering.

## PHD PROGRAM IN BUSINESS ADMINISTRATION The PhD Program at the University of Colorado's Leeds

ПППП

School of Business prepares students for research careers at leading universities. Our program is small enough to ensure that each student can receive the mentoring needed to innovate at the frontier of their disciplines, whether Accounting, Finance, Marketing, Organizational Behavior and Information Systems, or Strategy, Entrepreneurship, and Operations. Our program equips students with a deep understanding of the most influential research in their disciplines, as well as the tools necessary to contribute state-of-the-art research advancing these disciplines. In addition to the creation of knowledge, our program also supports the dissemination of that knowledge from classrooms to the profession at large.

# Accounting



Program Director

Dr. Sarah Zechman

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Sarah Zechman is interested in firm communications, financial reporting choices, and managerial incentives. Before joining the Leeds School in 2015, she taught at the University of Chicago Booth School of Business and the Wharton School at the University of Pennsylvania. Zechman is currently a member of the editorial boards of the Journal of Accounting Research and The Accounting Review. Her research has been cited in various press outlets including the Wall Street Journal, Financial Times, Bloomberg Businessweek, and by members of Congress. Her recent study, "Run EDGAR Run: SEC dissemination in a high-frequency world," resulted in agreement from the SEC to stop the practice of early release of public company filings. In 2015, she was awarded the Best Paper in financial accounting for "Executive Overconfidence and the Slippery Slope to Financial Misreporting" and, in 2009, she was awarded the Best Dissertation in financial accounting for "The Relationship between Voluntary Disclosure and Financial Reporting: Evidence from Synthetic Leases," both from the American Accounting Association. She has won numerous other awards and currently holds the ESH&H Faculty Fellowship.

Prior to earning her PhD, she worked at KPMG LLP in audit and consulting. She is also a certified public accountant (inactive). Zechman earned a BSBA in accounting from Washington University in St. Louis, Missouri, graduating first in her class. In 2008, she completed a PhD in accounting from the Wharton School at the University of Pennsylvania.

The Accounting PhD program provides students the opportunity to work in collaborative relationships with faculty and gain the skills necessary to conduct research that contributes to knowledge in corporate disclosure, international accounting standards, corporate governance, information intermediaries (e.g., financial analysts), market microstructure and executive compensation. The accounting group specializes in empirical financial research, which relies heavily on econometric methods.





Program Director **Dr. Edward** Van Wesep

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Edward D. Van Wesep received an Sc.B. in Applied Mathematics - Economics from Brown University in 2003, and a Ph.D. in Economics from Stanford University in 2007. Dr. Van Wesep has published papers in the Review of Financial Studies, Journal of Finance, and Journal of Financial Economics. He studies financial compensation, primarily of rank-and-file employees, but also executives. Past research has concerned the use of signing bonuses, severance pay, incentive pay, stock options, and pay timing as motivation, retention, and screening devices. He currently studies the effect of tenure/employment guarantees on productivity, and methods to improve the measurement of productivity for employees working in teams. Other research interests are corporate governance, short sales, shareholder voting.

The Finance PhD program prepares students to study empirical and theoretical issues in corporate finance, structure of securities markets, valuation and asset pricing, derivatives, corporate governance, and information economics. The finance faculty research a broad array of issues, covering both asset pricing and corporate finance. Topics include social impact investing, venture capital, IPO under-pricing, corporate borrowing, and gambling. The faculty approach these questions with both static and dynamic theoretical models and statistical techniques.

## Marketing



Program Director **Dr. Lawrence Williams** Lawrence.Williams@colorado.edu

Lawrence Williams is an associate professor of Marketing at the Leeds School of Business, University of Colorado Boulder. He received his Ph.D. in Psychology at Yale University in 2008. In his research, Dr. Williams examines the subtle influence of environmental cues on consumer behavior, the impact of psychological distance on consumers' emotional judgments, and the mechanisms of self-regulation and self-control. His research has been published in the Journal of Consumer Research, Psychological Science, and Science, amongst other outlets.

The Marketing PhD program provides students the opportunity to work in collaborative relationships with faculty and gain the skills necessary to conduct research that contributes to knowledge in consumer behavior and marketing disciplines. Research interests of the marketing faculty and doctoral students includes consumer preferences and behavior, marketing communication and persuasion, auction marketing, new product introductions, pricing, and social responsibility. Research methods include lab and field experiments, empirical methods, and theoretical modeling.

The Leeds School of Business is ranked 20th in the world in UTD's Business School Research Rankings based on marketing research contributions 2015-2018.



# FUNDING

The Leeds School of Business typically offers full funding to its doctoral students, including international and domestic students. Doctoral students receive a basic \$30,000 annual stipend to work as research or teaching assistants. Students also receive full tuition waivers and support for a premium student health insurance plan.

All applicants to the Leeds PhD program who submit complete applications by the December 1 deadline are automatically considered for funding. There is no separate funding application.

Additional funding is available through several different sources, including teaching and fellowships. Business doctoral students are encouraged to apply for a summer Gerald Hart Doctoral Research Fellowship. The Hart Fellowship program is designed to encourage and reward early involvement in scholarly research and publication by providing doctoral students with additional funding to work with a faculty member on a research project. tenure track research faculty



centers providing support for research on consumer financial decision-making, entrepreneurship, finance, real estate, and social responsibility

Behavior Lab available for experimental research

referred journal articles published in 2017

# **100%** placement of graduates from the

PhD program at the Leeds School. Nearly all placements are in tenure track faculty positions in universities across 24 states and in 11 countries.

# \$30,000

stipend plus full tuition waiver and support for a premium student health insurance plan

# #42

ranked for the Leeds School of Business in the North American UTD Business School Research Rankings for output between 2013 – 2017.

over

of 2015 - 2018 PhD graduates received conference and research funding.

Dr. Nathalie Moyen, Associate Professor of Finance, and Jordan Martel, PhD ('18)





#### ACCOUNTING

"I can't imagine having a more enjoyable or productive PhD experience than the one I had at Colorado. The training and instruction are excellent and well-rounded. The research seminars are frequent and active, offering exposure to current research and an opportunity to network with the broader academic community. The high level of collegiality among and between PhD students and faculty produces a vibrant and stimulating research environment. The mentoring and support from the faculty was crucial in launching my academic career." Jeremy Michels (PhD '14)

Assistant Professor of Accounting The Wharton School, University of Pennsylvania

Eller College of Management, University of Arizona

#### **FINANCE**

"My position as an Assistant Professor at the University of Arizona is in large part due to the faculty and PhD program at CU. The finance faculty's diversity of expertise and open-door policies honed my research interests, while the coursework developed me into a well-rounded researcher. Financial support, for data purchases and conference attendance, allowed me to focus on my research and develop a dissertation combining theoretical, empirical and numerical methods - a true product of the CU experience. Without the faculty's guidance and the PhD program's financial support, I wouldn't be where I am today." **David Brown (PhD '14)** 

#### MARKETING

Assistant Professor of Finance

Winner of the 38th annual Robert Ferber Award for best article based on a dissertation appearing in the Journal of Consumer Research. **Caleb Warren (PhD '10)** Assistant Professor of Marketing Mays Business School, Texas A&M University



#### **ORGANIZATIONAL BEHAVIOR AND INFORMATION SYSTEMS**

"The professors at Leeds are always supportive and genuinely care about PhD students. I never had a hard time approaching anyone for help or advice on research ideas I wanted to develop. I also appreciate the multidisciplinary culture here. Over the course of my PhD study, I took courses and engaged in research collaboration with faculty at the Leeds school and across the campus. The rigorous multidisciplinary training and the collegial environment allowed me to fully explore my intellectual potential."

**Jingjing Li (PhD '13)** Assistant Professor of Commerce McIntire School of Commerce, University of Virginia



#### STRATEGY, ENTREPRENEURSHIP, AND OPERATIONS

Finalist for the ENT Division's Heizer Dissertation Award from the Academy of Management **Carla Bustamante (PhD '16)** Assistant Professor of Innovation and Entrepreneurship School of Business, Universidad Adolfo Ibanez (Chilè)

### Organizational Behavior and Information Systems



Program Director **Dr. David Hekman** David.Hekman@colorado.edu

David Hekman earned his Ph.D at the University of Washington's Foster School of Business and is an associate professor of Organizational, Leadership, and Information Analytics. He has published in the leading management journals on diversity as well as virtuous types of leadership. He is passionate about discovering ways to make organizations more humane and effective.

Organizational Behavior and Information Systems (OBIS)

The OBIS doctoral program equips students of all backgrounds with state-of-the-art theories and research methods, includes students in a community of worldrenowned scholars, and sets students up for highly impactful careers as tenured professors at the world's most elite business schools. The corporate world is quickly following our lead and merging their HR and information systems functions to create departments generally organized around the idea of "People Analytics." We are the first PhD program to offer an area of study in this extremely impactful, much sought-after, and fast-growing space. Students will take three organizational behavior courses and one information systems course along with six research methods courses (i.e. course option include but not limited to SEM, HLM, ANOVA, machine learning, gualitative methods, big data analytics, text mining, and semantic/ lexical analytics). Students will generally focus their training in either organizational behavior or information systems.

### **Strategy, Entrepreneurship, and Operations**



Program Director **Dr. Janet Bercovitz** Janet.Bercovitz@colorado.edu

Janet Bercovitz joins the Leeds School of Business Fall 2017 as a Professor of Strategy & Entrepreneurship. She previously taught at the College of Business at the University of Illinois at Urbana-Champaign and .the Fuqua School of Business at Duke University. Professor Bercovitz's research program consists of two main research streams. The first concentrates on extending understanding of academic entrepreneurship and universityindustry technology transfer. The second stream focuses on issues of organizational structure and inter-organizational contractual relationships. Her research has been published in major journals such as Organization Science, Strategic Management Journal, Management Science, Research Policy, and the Journal of Technology Transfer.

Professor Bercovitz currently serves on the editorial review boards of Academy of Management Review, Organization Science, Strategic Management Journal, and Research Policy and as an Associate Editor for the Journal of Technology Transfer.

Janet holds a B.S. degree in chemistry, an MBA, and a Ph.D. in Business and Public Policy from the University of California, Berkeley.

The Strategy and Entrepreneurship PhD program provides students an opportunity to work with renowned scholars in state-of-the-art research on firm strategy, innovation, and entrepreneurship. Faculty and PhD students draw upon multiple disciplinary perspectives to explore issues of Competitive Strategy: how firms gain and sustain a performance advantage; Corporate Strategy: what is the scope of the firm and how firm decide issues of acquisitions, alliances, internationalization, etc; Innovation: how firms acquire, develop, and renew knowledge assets to survive and grow in dynamic markets; and Entrepreneurship: how individuals recognize opportunities and develop new organizations whether startups, spinouts, or social ventures to exploit these opportunities.

The Operations Management PhD program prepares you to pursue an academic career as a researcher and educator. Faculty research interests range from quantitative modeling to empirical studies using tools from operations research, mathematical programming, artificial intelligence, econometrics and economics. The topics can be found as Pricing and Revenue Management, Supply Chain Management, Logistics, Healthcare and so on. The smaller size of the program gives each student copious attention from faculty members. Each student can work closely with faculty members. Furthermore, it allows the program to be tailored for each student's interest.

# **CONTACT LIST**

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#### Dr. Janet Bercovitz

STRATEGY, ENTREPRENEURSHIP, AND OPERATIONS PROGRAM DIRECTOR

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# **ADMISSIONS**

Our faculty look for applicants who have a strong command of research skills, as well as excellent written and verbal communication skills. Strong applicants are intellectually curious and highly motivated by academic inquiry. We are committed to increasing ethnic, cultural, and gender diversity among our faculty, staff, and students, as well as ensuring equal opportunity to all students.

The deadline to apply for admission is December 1. All applications received by that date are automatically considered for student funding.

Admission Requirements:

- **1.** Hold at least baccalaureate degree or its equivalent from an accredited college or university.
- **2.** Submit official GMAT or GRE scores that are less than 5 years old regardless of the applicant's previous educational experience.
- **3.** Be proficient in English. Scores from the TOEFL or IELTS are required unless your native language is English.
- 4. Provide a current vitae/resume.
- 5. Provide three letters of recommendation.
- 6. Submit one set of unofficial transcripts from each institution for all higher education you have completed regardless of whether you received a degree.
- **7.** Provide a personal statement that explicitly addresses your academic interests, including research interests and career objectives.
- **8.** Complete a Leeds PhD Program Applicant Information Sheet.

Our average test scores for our admitted doctoral students are as follows:





# Be Innovative. Be Successful. Be Boulder.

Learn More: www.colorado.edu/business/phd

Apply Now: www.colorado.edu/business/phd/admissions

**Contact Us:** LeedsPhD@colorado.edu 303-492-4578

