



“Students in Olin’s PhD program receive an unparalleled amount of personalized attention. This experience strengthens and accelerates the start of their research careers.”

—David Ahn, Professor of Economics

Olin’s PhD program in Business Economics prepares you for an academic career in economics with rigorous training grounded in the central areas of the field. You’ll have opportunities for cross-disciplinary work, combining economics with strategy, finance or marketing. Student success is fostered by the faculty’s active interest in supporting student learning, along with advising and supervising overall research efforts to help students realize their full potential. Olin Business Economics faculty members have a special interest in empirical and theoretical industrial organization. Research pursuits cover a wide range of subjects, including industry studies, incentives in organizations, organizational design, health economics and the determinants of industry structure.

**The Center for Research in Economics and Strategy (CRES)** advances the understanding of firms and markets by supporting scientific research employing state-of-the-art analytical and empirical methods. Intended for publication in top-tier academic journals, CRES-sponsored research addresses substantive questions in many areas of economics and strategy. In addition to research assistance, which includes PhD student funding and data collection, CRES supports frequent presentations of internal and external research, national and international short-term visitors, CRES Fellows, and a website that includes extensive research listings.

## Collaborative Research—Business Economics Faculty and PhD Students

### Working Papers:

- Cooper, R.\* and Hamilton, B. Who Shows Whom the Money? The Effects of Social and Human Capital on Negotiating Agent Performance.
- He, J.\* and Natenzon, P. Moderate Expected Utility.
- Sun, G.\*, Bodoh-Creed, A., Hickman, B., List, J. and Muir, I. Stress Testing a Structural Model of Subscriptions: Robust Inference on Intensive Margin Demand.
- Zeng, X.\* and Chib, S. Bayesian Strategy for Improved Forecasts of the Equity Premium.

### Working Project:

- Baranchuk, N., McDonald, G. and Yang, J.\* Innovation Incentives.

### Published Papers:

- Chib, S. Zeng, X.\* (2020). Which Factors Are Risk Factors in Asset Pricing? A Model Scan Framework. *Journal of Business & Economic Statistics*: 38 (4), 771-783.
- Chib, S., Zeng, X.\* and Zhao, L. (2020). On Comparing Asset Pricing Models. *The Journal of Finance (New York)*, 75(1), 551-577.





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Research interests: industrial organization, applied microeconometrics, dynamic games, environmental regulation, health economics

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Research interests: voting theory, mechanism design, game theory, decision theory

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