

Borys Grochulski

Contact Information

Federal Reserve Bank of Richmond
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Professional Experience

Senior Economist, Research Department, Federal Reserve Bank of Richmond, since September 2012.
Economist, Research Department, Federal Reserve Bank of Richmond, July 2005 - September 2012.
Visiting Assistant Professor of Finance, Wharton School, University of Pennsylvania, January-May 2012.
Adjunct Instructor, Teaching Assistant, and Research Assistant, Department of Economics and Department of Finance, University of Minnesota, September 2000 - June 2005.

Education

Ph.D. in Economics, University of Minnesota, June 2005.
M.A. in Economics, Katholieke Universiteit Leuven, Belgium, July 1999.
Undergraduate Studies Diploma, Columbia University-University of Warsaw Cooperative Program in Economics, June 1998.
B.A. in Economics, University of Warsaw, Poland, July 1997.

Research Interests

Optimal Contracts, Financial Economics, Public Finance.

Current Working Papers

“Real estate commissions and homebuying,” with Zhu Wang.
“Contingent debt and performance pricing in an optimal capital structure model with financial distress and reorganization,” with Russell Wong.

Publications in Academic Journals

“Severance pay in an optimal contract,” with Russell Wong and Yuzhe Zhang, *American Economic Journal: Microeconomics*, forthcoming.
“Termination as an incentive device,” with Yuzhe Zhang, *Theoretical Economics*, 2023, Vol. 18, pp. 381-419.
“Optimal liquidity policy with shadow banking,” with Yuzhe Zhang, *Economic Theory*, 2019, Vol. 68(4), pp. 967-1015.
“Market-based incentives,” with Yuzhe Zhang, *International Economic Review*, 2017, Vol. 58, pp. 331-382.
“Optimal risk sharing and borrowing constraints in a continuous-time model with limited commitment,” with Yuzhe Zhang, *Journal of Economic Theory*, 2011, Vol. 146(6), pp. 2356-2388.
“Nonseparable preferences and optimal social security systems,” with Narayana Kocherlakota, *Journal of Economic Theory*, Vol. 145(6), 2010, pp. 2055-2077.
“Risky human capital and deferred capital income taxation,” with Tomasz Piskorski, *Journal of Economic Theory*, Vol. 145(3), 2010, pp. 908-943.
“Optimal personal bankruptcy design under moral hazard,” *Review of Economic Dynamics*, 2010, Vol. 13(2), pp. 350-378.

“Comment on ‘Optimal human capital policies’ by Bohacek and Kapicka,” *Journal of Monetary Economics*, 2008, Vol. 55(1), pp. 17-20.

“Allen and Gale on competition in banking,” with John Kareken, *Finance Research Letters*, 2004, Vol. 1(4), pp. 236-240.

Federal Reserve Publications

“Real Estate Commissions and Home Search Efficiency,” with Zhu Wang, *FRBR Economic Brief*, No. 24-08, March 2024.

“Removing Conflict of Interest for Agents of Homebuyers,” with Zhu Wang, *FRBR Economic Brief*, No. 23-34, October 2023.

“When Should Employees Be Suspended Instead of Fired?” *FRBR Economic Brief*, No. 22-45, November 2022.

“Mortgage Refinance Costs and a Better Adjustable-Rate Mortgage Contract” *FRBR Economic Brief*, No. 21-38, November 2021.

“Federal Reserve MBS Purchases in Response to the COVID-19 Pandemic” *FRBR Economic Brief*, No. 20-08, July 2020.

“Wealth Effects with Endogenous Retirement,” with Yuzhe Zhang, *FRBR Economic Quarterly*, 2019, Vol. 105(3), pp. 173-200.

“The Differing Effects of the Business Cycle on Small and Large Banks,” with Daniel Schwam, Aaron Steelman, and Yuzhe Zhang, *FRBR Economic Brief*, No. 18-11, November 2018.

“Cyclical Properties of Bank Margins: Small Versus Large Banks,” with Daniel Schwam and Yuzhe Zhang, *FRBR Economic Quarterly*, 2018, Vol. 104(1), pp. 1-33.

“Optimal Institutions in Economies with Private Information: Exclusive Contracts, Taxes, and Bankruptcy Law,” with Yuzhe Zhang, *FRBR Economic Quarterly*, 2014, Vol. 100(4), pp. 353-385.

“Understanding Market Failure in the 2007-08 Crisis,” with Wendy Morrison, *FRBR Economic Brief* 14-12, Dec 2014.

“Pecuniary Externalities, Segregated Exchanges, and Market Liquidity in a Diamond-Dybvig Economy with Retrade,” *FRBR Economic Quarterly*, 2013, Vol. 99(4), pp. 305-340.

“Saving for Retirement with Job Loss Risk,” with Yuzhe Zhang, *FRBR Economic Quarterly*, 2013, Vol. 99(1), pp. 45-81.

“Financial Firm Resolution Policy as a Time-Consistency Problem,” *FRBR Economic Quarterly*, 2011, Vol. 97(2), pp. 133-152.

“Optimal Contracts for Housing Services Purchases,” *FRBR Economic Quarterly*, 2011, Vol. 97(1), pp. 67-93.

“Distortionary Taxation for Efficient Redistribution,” *FRBR Economic Quarterly*, 2009, Vol. 95(3), pp. 235-267.

“Systemic Risk Regulation and the ‘Too Big to Fail’ Problem,” with Stephen Slivinski, *FRBR Economic Brief* 09-07, July 2009.

“Limits to Redistribution and Intertemporal Wedges: Implications of Pareto Optimality with Private Information,” *FRBR Economic Quarterly*, 2008, Vol. 94(2), pp. 173-196.

“When disclosure is not enough,” *FRBR Region Focus*, Fall 2007.

“Optimal Nonlinear Income Taxation with Costly Tax Avoidance,” *FRBR Economic Quarterly*, 2007, Vol. 93(1), pp. 77-109.

Referee Service

American Economic Journal: Microeconomics, American Economic Review, Economic Journal, Economic Theory Bulletin, Economics Letters, International Economic Review, Journal of Economic Dynamics and Control, Journal of Economic Theory, Journal of European Economic Association, Journal of Mathematical Economics, Journal of Monetary Economics, Journal of Public Economic Theory, Journal of Public Economics, Macroeconomic Dynamics, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics, Theoretical Economics.

Teaching Experience

Wharton School, Finance Department: Monetary Economics and the Global Economy.

University of Minnesota, Department of Economics: Principles of Microeconomics, Principles of Macroeconomics, Intermediate Microeconomics, Financial Economics.

References

Available on request