

MATTHEW BACKUS

Columbia University Graduate School of Business
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CURRENT APPOINTMENTS

- Philip H. Geier Jr Associate Professor (untenured), Economics, Columbia GSB 2019 –
- Assistant Professor, Economics, Columbia Graduate School of Business, 2015 – 2019
- affiliated faculty member, Department of Economics, Columbia University, 2018 –
- Research Affiliate, Centre for Economic and Policy Research, 2019 –
- Faculty Research Fellow, National Bureau of Economic Research, 2016 –

PRIOR APPOINTMENTS

- Visiting Professor, Business Economics and Public Policy, Wharton, Fall 2019
- Visiting Professor, Economics, UC Berkeley, Spring 2019
- Visiting Professor, Economics, NYU Stern, Fall 2018
- Visiting Professor, Economics, Princeton, Fall 2018
- Assistant Professor, Department of Economics, Cornell University, 2013 – 2015
- Cowles Foundation Visiting Professor, Yale University, March – April 2015
- Postdoctoral Scholar, eBay Research Labs, 2012 – 2013

EDUCATION

- Ph.D. Economics, University of Michigan, 2012
- M.A. Economics, University of Toronto, 2006
- B.A. Economics and Philosophy, American University, 2003

PUBLICATIONS

- **Why is Productivity Correlated with Competition?**
Econometrica, forthcoming
Awarded EARIE 2014 YEEA, 9th Paul Geroski Prize for Most Significant Policy Contribution
- **I Don't Know**
(with Andrew Little)
American Political Science Review, forthcoming
- **Common Ownership in America: 1980-2017**
(with Chris Conlon and Michael Sinkinson)
AEJ: Micro, forthcoming
- **Sequential Bargaining in the Field: Evidence from Millions of Online Bargaining Interactions**
(with Thomas Blake, Brad Larsen, and Steven Tadelis)
Quarterly Journal of Economics, Vol. 135 Issue 3, August 2020, pp.1319 – 1361
- **Theory and Measurement of Common Ownership**
(with Chris Conlon and Michael Sinkinson)
American Economic Review P&P, Vol. 110 Issue 5, May 2020, pp. 557 – 560
- **The Empirical Content of Cheap-Talk Signaling: An Application to Bargaining**
(with Tom Blake and Steven Tadelis)
Journal of Political Economy, Vol. 127 Issue 4, August 2019, pp. 1599 – 1628
- **Is Sniping a Problem in Online Auction Markets?**
(with Tom Blake, Dimitriy Masterov, and Steven Tadelis)
Proceedings of the 24th ACM International World Wide Web Conference, 2015

- **Search Costs and Equilibrium Price Dispersion in Auction Markets**
(with Joseph Podwol and Henry Schneider)
European Economic Review, Vol. 71, November 2014, pp. 173 - 192

WORKING PAPERS

- **Dynamic Demand Estimation in Auction Markets**
(with Greg Lewis)
Review of Economic Studies, revise and resubmit
- **Expectation, Disappointment, and Exit: Evidence on Reference Point Formation from an Online Marketplace**
(with Thomas Blake, Dimitriy Masterov, and Steven Tadelis)
AEJ: Micro, revise and resubmit
- **On Testing Continuity and the Detection of Failures**
(with Sida Peng)
- **The Common Ownership Hypothesis: Theory and Evidence**
(with Chris Conlon and Michael Sinkinson)
- **Communication and Bargaining Breakdown: Empirical Evidence**
(with Thomas Blake and Steven Tadelis)

WORK IN PROGRESS

- **Common Ownership and Competition in the Ready-to-Eat Cereal Industry**
(with Chris Conlon and Michael Sinkinson)

RECENT AND UPCOMING TALKS

- 2019-2020: APIOC (invited), EARIE (invited), Penn, UT Austin Finance
- 2018-2019: ASSA Meetings, BEET, Bergen, Cornell, Chicago Booth Marketing, EARIE, HBS, IFN - Stockholm, MIT, SEA Meetings, Tokyo, UCSC, Utah WBEC, Virginia, Wisconsin
- 2017-2018 : Chicago Booth Econ, CEPR IO, EARIE, Gerzensee, IIOC, International Negotiations and Conflict Resolution Conference, Rice, Rochester, MACCI Antitrust, MSR Redmond, Tel Aviv University

GRANTS

- National Science Foundation Grant, SES - 1629060, "Bilateral Bargaining through the Lens of Big Data"
(with Brad Larsen, Matt Taddy, and Steven Tadelis)
Award Amount: \$403,036.
Award Duration: September 2016 - August 2020.
- National Science Foundation Grant, SES - 1463810, "Dynamic Auction Markets"
(with Greg Lewis)
Award Amount: \$131,156.
Award Duration: September 2014 - August 2018.

TEACHING

- Columbia GR6254: Industrial Organization 3 (graduate), Spring 2020
- Columbia B6200: Managerial Economics (MBA), Fall 2016, 2017, 2018
- Columbia B5200: Managerial Economics (EMBA), Fall 2015, 2016, 2017
- Cornell ECON 7510: Industrial Organization (graduate), Fall 2013, 2014
- Cornell ECON 4610: Industrial Organization (undergraduate), Fall 2013, 2014

SERVICE

- Co-organizer: BEET Conference 2018
- Research Assistant Coordinator, Columbia GSB Economics, 2017 - 2020

- Junior Faculty Recruiting Committee, Columbia GSB Management, 2017
- Junior Faculty Recruiting Committee, Columbia GSB Economics, 2016 - 2019
- Junior Faculty Recruiting Committee, Columbia Department of Economics, 2020
- IO Seminar Organizer, Columbia, 2016 - 2020
- TheWebConf Program Committee, 2018, 2019
- IIOC Program Committee, 2017 - 2020
- AdAuction16 Program Committee, 2016
- Graduate Admissions Committee, Cornell, 2014 - 2015
- IO Seminar Organizer, Cornell, 2013 - 2015
- Placement Committee, Cornell, 2013 - 2014
- ACM: EC Program Committee, 2013, 2014, 2017, 2019
- ACM: EC Senior Program Committee, 2020

OUTSIDE ACTIVITIES

- Board of Directors, Feminist Press, 2019 -
- Consulting Researcher, Microsoft Research Labs, 2015 -
- Consulting Researcher, eBay Research Labs, 2013 -

MISCELLANY

- Mentor Ambassador, iMentor 2017 -
- CES Dissertation Mentorship, US Census Bureau, 2011 - 2012
- Visiting Fellow, Harvard University, 2008 - 2009
- Special Sworn Status, US Census Bureau, 2007 -
- CSCS IDEAS-IGERT NSF Fellowship, University of Michigan, 2007 - 2011
- Doctoral Stream Fellowship, University of Toronto, 2005 - 2006
- Golden Shovel Award, Trinity Prep Debate, 1999