

BRIAN BAISA

Department of Economics, Amherst College, Amherst, MA 01002
413.542.5653, bbaisa@amherst.edu, www.amherst.edu/people/facstaff/bbaisa
(August 2019)

ACADEMIC POSITIONS

Amherst College, Amherst, Massachusetts (2013-present)
Assistant Professor of Economics.

Boston College, Chestnut Hill, Massachusetts (2016-2017)
Visiting Scholar, Department of Economics.

University of Michigan, Ann Arbor, Michigan (2014, Winter Semester)
Visiting Assistant Professor of Economics.

Yale University, New Haven, Connecticut (2009-2012)
Teaching Fellow, Department of Economics.
Research Assistant for Professor Dirk Bergemann.

EDUCATION

Yale University, New Haven, Connecticut (2008-2013)
Ph.D. in Economics, M.Phil. in Economics, and M.A. in Economics.
Dissertation: “Essays on Economic Theory.”
Advisors: Dirk Bergemann, Benjamin Polak, Johannes Hörner, and Larry Samuelson.

University of Michigan, Ann Arbor, Michigan (2004-2008)
B.S. in Mathematics and Economics (with highest honors).

PUBLICATIONS

Brian Baisa. (2019) “Efficient multi-unit auctions for normal goods.” Accepted for publication at *Theoretical Economics*.

Brian Baisa and Justin Burkett. (2019) “Discriminatory price auctions with resale and optimal quantity caps.” Accepted for publication at *Theoretical Economics*.

Brian Baisa and Justin Burkett. (2019) “Efficient ex post implementable auctions and English Auctions for bidders with non-quasilinear preferences.” *Journal of Mathematical Economics*, Vol. 82, pages 227-246.

Brian Baisa and Justin Burkett. (2018) “Large multi-unit auctions with a large bidder.” *Journal of Economic Theory*, Vol. 174, pages 1-15.

Brian Baisa. (2017) “Auction design without quasilinear preferences.” *Theoretical Economics*, Vol. 12(1), pages 53-78.

Brian Baisa. (2016) “Overbidding and inefficiencies in multi-unit Vickrey Auctions for normal goods.” *Games and Economic Behavior*, Vol. 99, pages 23-35.

Brian Baisa and Stanislav Rabinovich. (2016) “Optimal auctions with endogenous budgets.” *Economics Letters*, Vol. 141, pages 162-165.

Brian Baisa, Lucas Davis, Stephen Salant, and William Wilcox. (2010) “The welfare cost of unreliable water service.” *Journal of Development Economics*, Vol. 92(1), pages 1-12.

WORKING PAPERS

Brian Baisa. (2018) “An efficient auction for budget constrained bidders with multi-dimensional types.” Revisions requested by the *Review of Economic Design*.

WORK IN PROGRESS

“Bounding the inefficiency of multi-unit auctions for normal goods.” Joint work with Simon Essig Aberg.

“Dominant strategy implementable social choice rules without quasilinearity.”

PROFESSIONAL ACTIVITIES

REFEREE WORK

Econometrica, Review of Economic Studies, Theoretical Economics, Journal of Economic Theory, Games and Economic Behavior, Journal of the European Economic Association, Management Science, Journal of Public Economics, American Economic Journal: Microeconomics, Journal of Mathematical Economics, Economic Theory, Review of Economic Design, Economics Letters, Journal of the Association of Environmental and Resource Economists, Journal of Economic Education, Operations Research, Mathematical Social Sciences, Journal of Business Economics, Games.

PROFESSIONAL SERVICE

Mechanism Design Session Organizer for Informs Annual Meetings (2014, 2015, 2016, 2017, 2018).

Program Committee for the Association for Computing and Machinery’s Economics and Computation Conference (ACM EC) (2015).

Session Organizer for Society of Economic Design Meetings (2015).

INVITED PRESENTATIONS AND CONFERENCES PRESENTATIONS

2019: Colby College; Northwestern University Economics + Computer Science Workshop; Canadian Economic Theory Conference; Informs Annual Meeting.

2018: Harvard University; University of Massachusetts at Amherst; International Game Theory Festival; Informs Annual Meetings.

2017: National University of Singapore; Osaka University; Hitotsubashi University; International Game Theory Festival; Informs Annual Meetings.

2016: Yale University; Boston College; University of British Columbia; Simon Fraser University; Informs Annual Meetings; Midwest Microeconomic Theory Meetings; Lancaster University Game Theory Conference; International Game Theory Festival.

2015: University of Michigan at Ann Arbor; University of North Carolina at Chapel Hill; Wake Forest University; Federal Reserve Bank of New York; Microsoft Research New England; Econometric Society World Congress; Conference on Economic Design; International Game Theory Festival.

2014: University of Michigan at Ann Arbor; Midwest Microeconomic Theory Meetings; Lancaster University Conference on Auctions; North American Econometric Society Summer Meetings; European Econometric Society Summer Meetings; Informs Annual Meetings; Institute for Operations Research Meetings; International Game Theory Festival.

2013: Amherst College; University of Michigan at Ann Arbor; Johns Hopkins University; Haverford College; University of North Carolina at Chapel Hill; Notre Dame University; Cambridge University; Israeli Game Theory Conference; Conference on Economic Design; International Game Theory Festival; Informs Annual Meetings.

2012: Yale University; North American Econometric Society Meetings; International Game Theory Festival.

FELLOWSHIPS AND HONORS

Amherst College, Trustees' Faculty Fellowship.

Yale University Graduate Fellowship.

Yale University Cowles Foundation Fellowship.

Yale SOM Whitebox Dissertation Fellowship.

University of Michigan Dean's Merit Scholarship.

University of Michigan Department of Mathematics Scholarship.

THESIS STUDENTS

Primary thesis advisor for:

Molly Jordan (2016) “Redesigning the Orphan Drug Act.”

Jason Premo (2016) “The Persistence of IPO Book Building” (Bernstein Prize).

Areej Hasan (2018) “Putting Private Prisons on Parole.”

Pei Gong (2018) “The One-Child Policy Aftermath: The Leftover Women Problem in China” (Bernstein Prize).

Samantha Salustri (2019) “Now Batting – Moral Hazard: The Effects of Long-term Contracts on Player Performance in Major League Baseball.”

Thesis Co-advisor:

Tobias Schwed (2018) “State-dependent Loss Aversion and the Home Country Bias” (Bernstein Prize).

Thesis Secondary Advisor:

Zhengyuan Fan (2015) “The Stock Price Impact of Securities Class Action Litigation on U.S.-Listed Chinese Companies.”

COLLEGE SERVICE

COMMITTEES

Committee on Academic Standing (2018-current).

Discipline Committee (2015-2016).

Economics Department Seminar Series Organizer and Co-Organizer (2014-2015, 2015-2016, 2017-2018, 2018-2019).

Economics Department Hiring Committee for Behavioral Economics (2013-2014, 2014-2015, 2017-2018), and Development Economics (2018-2019): interviewed candidates at ASSA meetings in Boston, Philadelphia, and Atlanta.