

GARY BAKER

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Citizenship	USA	Email	gary.baker@wisc.edu
		Website	www.garygbaker.com

Education

(in progress)	PhD (Economics) – University of Wisconsin–Madison (expected completion: May 2022)
2017	MS (Economics) – University of Wisconsin–Madison
2014	BA (Concentration in Economics/Mathematics) – New College of Florida

References

All letters are available from Placement Administrator Becca George upon request.

Name	Prof. Lones Smith (Advisor)	Name	Prof. Daniel Quint
Institution	UW–Madison	Institution	UW–Madison
Position	Professor	Position	Associate Professor
Contact	lones@ssc.wisc.edu	Contact	dquint@ssc.wisc.edu
Name	Prof. Marek Weretka	Name	Prof. Elizabeth Kelly (Teaching)
Institution	UW–Madison	Institution	UW–Madison
Position	Associate Professor	Position	Faculty Associate
Contact	mweretka@ssc.wisc.edu	Contact	eskelly@wisc.edu
Dept. Proxy	Becca George		
Position	Placement Administrator		
Contact	becca.george@wisc.edu		

Research Interests

- Economic theory, Experiment design, Information economics, Statistical decision theory, Bargaining

Research Papers

- “Consumer theory for cheap information” (Job-market paper)

In Progress

- “Bayesian foundations for an asymptotically optimal experiment design,” with Samuel Engle
- “Optimal fast experimentation,” with Lones Smith
- “Bargaining with multiple buyers: evidence from eBay”

Conference and Seminar Presentations

2020	Schwartz Lecture Theory Boot Camp – Northwestern University (postponed due to COVID-19 outbreak)
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Teaching Experience

(9 semesters)	University of Wisconsin–Madison, Department of Economics <i>Teaching Assistant</i>
Fall 2021	Economics 330: Money and Banking
Fall 2017 – Spring 2018	Economics 101: Principles of Microeconomics (Head TA)
Spring 2016 – Spring 2018	Economics 711/713: Economic Theory (PhD level)
Fall 2015	Economics 102: Principles of Macroeconomics (Head TA)
Fall 2014 – Spring 2015	Economics 101: Principles of Microeconomics
(2 semesters)	University of Wisconsin–Madison, School of Business <i>Business Learning Center Teaching Assistant</i>
Fall 2018 – Spring 2019	Economics 101: Principles of Microeconomics
(1 summer term)	University of Wisconsin–Madison, Department of Economics <i>Summer Research Mentor</i>
Summer 2018	Research mentor for a small group of MA students
(4 semesters)	New College of Florida <i>Teaching Assistant</i>
Fall 2012 and Fall 2013	Intermediate Microeconomics
Fall 2013	Ordinary Differential Equations
Spring 2013	Econometrics

Research Experience

Fall 2019 – Spring 2021	University of Wisconsin–Madison, Department of Economics <i>Project/Research Assistant for Professor Lones Smith</i>
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University Service and Professional Memberships

Fall 2015 and 2021	Department of Economics, UW–Madison <i>TA Training Volunteer</i>
May 2015 – May 2016	Associated Students of Madison <i>Student Council – Graduate Representative</i> – Chair of the Rules Committee and member of the Coordinating Council
2010 – present	American Classical League / National Senior Classical League – 2010–2011: National SCL Parliamentarian – 2013–2015: Chair, National SCL Constitutional Revision Committee – since Dec. 2020: National SCL Ethics Committee Other memberships – American Economic Association – Econometric Society – American Institute of Parliamentarians

Technical Skills

Languages	Julia, Python (numpy, pandas), Matlab
Other software	Jupyter, \LaTeX , git, Emacs, Excel, GnuPG, OBS