

# GARY BAKER

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<b>Citizenship</b>	USA	<b>Email</b>	gary.baker@wisc.edu
		<b>Website</b>	www.garygbaker.com

## Education

(in progress) PhD (Economics) – University of Wisconsin–Madison (expected completion: August 2021)

2017 MS (Economics) – University of Wisconsin–Madison

2014 BA (Concentration in Economics/Mathematics) – New College of Florida

## References

*If possible, please request all letters from Graduate Program Admin Becca George*

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

## Research Interests

- Economic theory, 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”

## Research Experience

Fall 2019 – University of Wisconsin–Madison, Department of Economics  
Present Project/Research Assistant for Professor Lones Smith

## Teaching Experience

- Fall 2018 – Spring 2019** University of Wisconsin–Madison, School of Business  
*Business Learning Center TA - Economics 101*
- Summer 2018** University of Wisconsin–Madison, Department of Economics  
*Summer Research Mentor*
- Fall 2014 – Spring 2018** University of Wisconsin–Madison, Department of Economics  
*Teaching Assistant*
- Economics 101: Principles of Microeconomics – Fall 2014 to Spring 2015
  - Economics 102: Principles of Macroeconomics (Head TA) – Fall 2015
  - Economics 711/713: Economic Theory (PhD level) – Spring 2016 to Spring 2017
  - Economics 101: Principles of Microeconomics (Head TA) – Fall 2017 to Spring 2018
- Fall 2012 – Spring 2014** New College of Florida  
*Teaching Assistant*
- Intermediate Microeconomics – Fall 2012 and Fall 2013
  - Ordinary Differential Equations – Fall 2013
  - Econometrics – Spring 2013

## Conference and Seminar Presentations

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

## University Service and Professional Memberships

- May 2015 – May 2016** *Associated Students of Madison*  
*Student Council – Graduate Representative*  
– 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, L<sup>A</sup>T<sub>E</sub>X, git, Emacs, Excel, GnuPG, OBS