

# GARY BAKER

---

<b>Address</b>	1180 Observatory Drive, Office 6470 Madison, WI 53706	<b>Phone</b>	+1 (904) 316 5276
		<b>Email</b>	gary.baker@wisc.edu
		<b>Website</b>	www.garygbaker.com
<b>GPG Key</b>	0xE68454DAED65BC32		

## Education

(in progress)	PhD (Economics) - University of Wisconsin–Madison (expected completion: Spring 2021)
2017	MS (Economics) - University of Wisconsin–Madison
2014	BA (Concentration in Economics/Mathematics) - New College of Florida

## Research Interests

- Economic theory, Information, Bargaining

## Research Papers

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

### *In Progress*

- “Asymptotically optimal experiment design”
- “Bargaining with multiple buyers: evidence from eBay”
- “Sender-optimal equilibria in persuasion games”

## Research Experience

<b>Fall 2019 – Present</b>	University of Wisconsin–Madison, Department of Economics <i>Project/Research Assistant for Professor Lones Smith</i>
----------------------------	---

## Teaching Experience

<b>Fall 2018 – Spring 2019</b>	University of Wisconsin–Madison, School of Business <i>Business Learning Center TA - Economics 101</i>
<b>Summer 2018</b>	University of Wisconsin–Madison, Department of Economics <i>Summer Research Mentor</i>
<b>Fall 2014 – Spring 2018</b>	University of Wisconsin–Madison, Department of Economics <i>Teaching Assistant</i> <ul style="list-style-type: none"><li>• Economics 101: Principles of Microeconomics - Fall 2014 to Spring 2015</li><li>• Economics 102: Principles of Macroeconomics (Head TA) – Fall 2015</li><li>• Economics 711/713: Economic Theory (PhD level) – Spring 2016 to Spring 2017</li><li>• Economics 101: Principles of Microeconomics (Head TA) – Fall 2017 to Spring 2018</li></ul>
<b>Fall 2012 – Spring 2014</b>	New College of Florida <i>Teaching Assistant</i> <ul style="list-style-type: none"><li>• Intermediate Microeconomics – Fall 2012 and Fall 2013</li><li>• Ordinary Differential Equations – Fall 2013</li><li>• Econometrics – Spring 2013</li></ul>

## Conference and Seminar Presentations

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

## University Service

May 2015 –              Associated Students of Madison  
May 2016                *Student Council – Graduate Representative*  
                              – Chair, Rules Committee

## Technical Skills

Languages              Julia, Python (numpy, pandas), Matlab

## Other

Citizenship            USA

## References

Name                    Prof. Lones Smith (Adviser)  
Institution              UW–Madison  
Position                Professor  
Contact                 lones@ssc.wisc.edu

Name                    Prof. Marek Weretka  
Institution              UW–Madison  
Position                Associate Professor  
Contact                 mweretka@ssc.wisc.edu

Name                    Prof. Daniel Quint  
Institution              UW–Madison  
Position                Associate Professor  
Contact                 dquint@ssc.wisc.edu

Name                    Prof. Elizabeth Kelly (Teaching reference)  
Institution              UW–Madison  
Position                Faculty Associate  
Contact                 eskelly@wisc.edu