# GARY BAKER

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### 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

### References

Prof. Lones Smith (Advisor) Prof. Daniel Quint Name Name 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)

InstitutionUW-MadisonInstitutionUW-MadisonPositionAssociate ProfessorPositionFaculty AssociateContactmweretka@ssc.wisc.eduContacteskelly@wisc.edu

### **Research Interests**

• Economic theory, Information economics, Statistical decision theory, 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**

Fall 2019 – University of Wisconsin–Madison, Department of Economics

Present Project/Research Assistant for Professor Lones Smith

## **Teaching Experience**

Fall 2018 – University of Wisconsin–Madison, School of Business

Spring 2019 Business Learning Center TA - Economics 101

Summer University of Wisconsin–Madison, Department of Economics

2018 Summer Research Mentor

Fall 2014 – University of Wisconsin–Madison, Department of Economics

Spring 2018 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 (PнD level) – Spring 2016 to Spring 2017

• Economics 101: Principles of Microeconomics (Head TA) - Fall 2017 to Spring 2018

Fall 2012 – New College of Florida Spring 2014 *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**

May 2015 – Associated Students of Madison

May 2016 Student Council – Graduate Representative

- Chair, Rules Committee

## **Technical Skills**

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