GARY BAKER

Last updated September 9, 2020

Address 1180 Observatory Drive, Office 6470 Phone +1 (904) 316 5276

Madison, WI 53706 Email gary.baker@wisc.edu

Citizenship USA Website www.garygbaker.com

GPG Key 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

References

NameProf. Lones Smith (Advisor)NameProf. Daniel QuintInstitutionUW-MadisonInstitutionUW-MadisonPositionProfessorPositionAssociate 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