# Brian Piper, Ph.D.

#### **EDUCATION**

University of Oklahoma Doctor of Philosophy in Economics, 2012

University of Oklahoma Masters in Economics, 2010

University of Oklahoma Bachelor of Science in Mathematics, 2007 Bachelor of Arts in Economics, 2007

# CERTIFICATIONS AND SOFTWARE PROFICIENCY

- ARC GIS Level I certification
- Matlab Proficient
- STATA Proficient
- Trained in SQL querying
- RATS Proficient
- Gretl Proficient



## **EXPERT SERVICES**

Dr. Piper is an experienced expert, providing testimony, reports, and affidavits on the issues of economic damages in personal injury litigation, healthcare litigation, False Claims Act litigation, and other commercial litigation. He has testified on behalf of plaintiffs and defendants. Dr. Piper specializes in the economics of healthcare. He has been retained by healthcare providers and insurers in payment disputes. He has analyzed the reasonableness of charges and expected payment for past and future medical services for providers, insurers, plaintiffs, and defendants. Besides work in litigation, Dr. Piper has provided analysis of Certificate of Need applications and the economic impacts of proposed legislation.

## PROFESSIONAL EXPERIENCE

RESEARCH & PLANNING CONSULTANTS, L.P. (RPC), Austin, Texas Senior Consultant (July 2015 – Present)

Provide expert testimony, analysis, affidavits, and reports addressing:

- Loss of earning capacity
- Loss of support in wrongful death cases
- Loss of household services
- Present value calculations of life care plans
- Reasonableness of charges for healthcare
- §18.001 Controverting affidavits

- Payment disputes between medical providers and insurers
- Business interruption damages
- Lost profit damages
- Qui Tam and False Claims Act damages
- Wrongful termination damages
- Other commercial damages

## BRIAN PIPER, Ph.D.



EmployStats, Economic Consultant, April 2015-July 2015

o Analyze data in wage and hour class action suits

Sam Houston State University, Assistant Professor, Fall 2012-July 2015

- o Introductory Macroeconomics
- o Intermediate Macroeconomics
- o Introduction to Economics for Non-Majors
- o Independent Study in Econometrics and Research

University of Oklahoma, Graduate Assistant, Adjunct Professor, Fall 2009-Fall 2012

- o Introductory Macroeconomics
- o Introductory Microeconomics
- o Intermediate Macroeconomics
- o Intermediate Microeconomics
- o Econometrics II (2nd year graduate level course)

Oklahoma City University, Adjunct Professor, Fall 2009

o Graduate Essential Concepts in Statistics

## PEER-REVIEWED JOURNAL PUBLICATIONS

- "Strategic Fiscal Interdependence: County and Municipal Adoptions of Local Option Sales Taxes," (2012). National Tax Journal, 65(2). (with Greg Burge)
- "A Production Function Examination of the Aggregate Effects of Nutrition," (2014). Journal of Macroeconomics, 40.
- "Predicting the Total Economic Impacts of Invasive Species: The case of *B. rubostriata* (red streaked leafhopper)," (2016). Ecological Economics, 128. (with Lirong Liu)
- "Identity, Patronage, and Redistribution: Economic Inequality in Bolivia under Evo Morales," (2018). Journal of Economics, Race, and Policy, 1(1). (with Beatriz Maldonado-Bird, Dan Hicks, and Alejandra Goytia-Rios)
- "Calculating Social Security Benefits in Lost Earnings and Loss of Earning Capacity Analyses," 2019. The Forecast: A Newsletter of the National Association of Forensic Economics. 33(3). (With Mary Hoane) (Editorial Review, not Peer Review)

# **HONORS & AWARDS**

- SHSU Faculty Summer Research Grant, 2014
- A.J. Kondonassis Fellowship in Growth and Development Economics, 2010
- Barry M. Moriarty Graduate Student Paper Competition Winner, Southern Regional Science Association, 2009

## **PRESENTATIONS**

- "What Causes Changes in the Rates of Local Option Sales Taxes? Models of Initial Implementation and of Subsequent Changes", Southern Regional Science Association annual conference, San Antonio, TX, April 2009
- "A Production Function Examination of the Aggregate Effects of Nutrition", Southern





Economic Association annual conference, Atlanta, GA, November 2010

- "Factor-Specific Productivity", Southern Economic Association annual conference, Washington, DC, November 2011
- "Uncertainty is Depressing", Academy of Economics and Finance annual conference, Mobile, Alabama, February 2013
- "The Economic Impacts of Invasive Species", Annual meeting on Aquatic Invasive Species in the Southeast, Raleigh, NC, October 2013
- "Estimating the Economic Impacts of Invasive Species: The case of the Red-Streaked Leafhopper", Texas Invasive Plant & Pest Conference, Port Aransas, Texas, February 2014
- "Uncertainty is Depressing," Public Choice annual conference, Charleston, South Carolina, March 2014
- "Making Undergraduate Research Work in the College of Business", SHSU annual teaching conference, August 2014
- "Section 18.001 Affidavits and Counter Affidavits: Changes in the Law and Recent Court Decisions", State Bar of Texas CLE Webcast, October 2019 (with Ron Luke and Chris Elliott)