

Weiwei Liu

Contact Information

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State University of New York at Binghamton
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Education

Ph.D. Economics, State University of New York at Binghamton, *expected* 2012.

Dissertation: Essays on U.S. Gasoline Market: Demand, Carbon Emissions and Reduction Policies.

Committee: Subal C. Kumbhakar (chair), Daniel J. Henderson and Neha Khanna.

M.A. Economics, State University of New York at Binghamton, 2009.

M.A. Economics, Nankai University, China, 2007.

B.S. Economics, Shandong University, China, 2005.

Fields of Concentration

Applied Microeconomics, Environmental Economics and Policy
Applied Econometrics, Semi/nonparametric Econometrics

Research

Papers under Revision

1. "Modeling Gasoline Demand in the United States: A Flexible Semiparametric Approach" (job market paper), revision requested by *Energy Economics*.

Work in Progress

1. "A Gasoline Tax or Fuel Efficiency Standards? A Heterogeneous Household Gasoline Demand Analysis".
2. "Rebound Effect for Transportation: Evidence from a Nonparametric Binary Choice Model".

3. “Semiparametric Smooth Coefficient Model: Survey and Extension”, with Michael S. Delgado (Ph.D. Candidate, State University of New York at Binghamton).

Publications

1. “Comparison and Analysis on Modern Enterprise Systems between China and Japan”, *Shandong Economics*, vol. 20, July 2004. (in Mandarin)

Teaching Experience

Instructor

Energy Economics (Spring 2011, Fall 2011)

Economic Poverty and Discrimination (Summer 2010, Summer 2011)

Teaching Assistant

Undergraduate courses:

Economic Forecasting (Spring 2010, Fall 2010)

Economic Poverty and Discrimination (Summer 2009, Winter 2009)

Statistical Methods (Spring 2009)

Industrial Organization and Public Policy (Fall 2008)

Principle of Macroeconomics (Fall 2007, Spring 2008)

Graduate courses:

Econometric Methods (Fall 2008, Fall 2009, Fall 2010)

Econometrics (Fall 2009)

Conference Presentations

University of Manchester, Manchester, UK, February, 2012

Southern Economics Association Conference, Washington, D.C., November, 2011

Midwest Econometrics Group Conference, University of Chicago, October, 2011

CAMP Resources Workshop, Wrightsville Beach, NC, 2011

United States Society of Ecological Economics Biennial Conference, Michigan State University, June, 2011

Eastern Economics Association Conference, New York, NY, February, 2011

Honors and Awards

CAMP Resources Workshop Travel Grant, 2011
Binghamton Foundation Travel Grant Award, State University of New York at Binghamton, 2011
Department of Economics Travel Grant, State University of New York at Binghamton, 2011
Teaching Assistant Scholarship, State University of New York at Binghamton, 2007- 2012
Graduate Registration Scholarship, Nankai University, 2005-2007
Outstanding Undergraduate Student of Shandong Province, 2005
Excellent Undergraduate Thesis Award, 2005
First Class Scholarship, Shandong University, 2002-2005

Other Activities

President of Econ Graduate Student Organization, Binghamton University, 2008-2009
Translator at Microsoft University Information & Communication Center, Shandong University, China, 2004-2005
English teacher of middle school summer camps, No.23 Middle School of Rongcheng, Shandong, China, 2005-2007

Other Skills

Computer skills: R, Stata, SAS, EViews, Latex
Language: English, Mandarin Chinese

References

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Susan Wolcott
Associate Professor, Chair
Department of Economics
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