

Shang Wu

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Google Scholar, LinkedIn

EDUCATION	Ph.D. Candidate , Economics, University of Delaware, GPA: 3.91	2013 - Present
	M.S. Statistics, University of Delaware, GPA: 4.00	2014 - 2016
	M.S. Ag. & Resource Economics, University of Delaware, GPA: 3.87	2011 - 2013
	B.A. Ag. Economics, Renmin University of China, GPA (M): 3.67	2007 - 2011
WORKING EXPERIENCE	Research Assistant , University of Delaware	06/2015 - Present
	Intern , CCAR Model Development, PNC Financial Services Group	09/2014 - 05/2015
	Teaching Assistant , University of Delaware	09/2013 - 05/2014
	Research Assistant , University of Delaware	09/2011 - 08/2013
PUBLICATIONS	Wu, Shang. , Jenna Toussaint, and Kent D. Messer. 2017. "Maximizing Benefits in Project Selection: A Hybrid Approach." <i>Applied Economics</i> pp.1-12. [Link]	
	Zarghamee, Homa S., Kent D. Messer, Jacob R. Fooks, William D. Schulze, Shang Wu , and Jubo Yan. 2016. "Nudging Charitable Giving: Three Field Experiments." <i>Journal of Behavioral and Experimental Economics</i> 66: 137-149. [Link]	
	Wu, Shang. , Jacob R. Fooks, Kent D. Messer, and Deborah Delaney. 2015. "Consumer Demand for Local Honey." <i>Applied Economics</i> 47 (41): 4377-4394. [Link]	
	Ifft, Jennifer., Shang Wu , and Todd Kuethe. 2014. "The impact of pasture insurance on farmland values." <i>Agricultural and Resource Economics Review</i> 43 (3): 390-405. [Link]	
WORK IN PROGRESS	Wu, Shang. , Jacob R. Fooks, Tongzhe Li, Kent D. Messer, and Deborah Delaney (tentative order). 2017. "Do Auctions Underestimate Consumer WTP? An Artefactual Field Experiment." <i>write-up</i>	
	Wu, Shang. , Leah Palm-Forster, and Kent D. Messer. 2017. "Experiment on Technology Diffusion in Non-point Source Water Pollution Management." <i>write-up</i>	
	Wu, Shang. , Asim Zia, Mengyuan Ren, and Kent D. Messer. 2017. "Simulating Heterogeneous Farmers under Different Policy Schemes from Experiment to Agent Based Modeling." <i>write-up</i>	
TEACHING EXPERIENCE	Teaching Assistant Department of Economics, University of Delaware ECON303 Intermediate Macroeconomics ECON422 Econometrics	Fall 2013; Spring 2014 Fall 2013; Spring 2014

Department of Applied Economics & Statistics, University of Delaware
APEC807 Mathematical Programming with Economic Applications Fall 2012; Fall 2015

Guest Lecturer

Department of Applied Economics & Statistics, University of Delaware
APEC807 Mathematical Programming with Economic Applications Fall 2012; Fall 2015

SELECTED	ABM17 Star Award, Agent-Based Modeling 2017 International Conference	2017
HONORS	Graduate Research Assistantship	2011-2013, 2015-Present
AND AWARDS	Economic Science Association North America Conference Travel Grant	2013
	Northeastern Agricultural and Resource Economics Association Conference Student Scholarship	2012, 2013
	Graduate Teaching Assistantship	2013-2014
	Outstanding Undergraduate Student Leader Award	2009, 2010
	Excellent Volunteer, Beijing 2008 Olympics & Paralympics Games	2008

PRESENTATIONS (As Presenter) **Northeastern Agricultural and Resource Economics Association Annual Meeting**

“Experiment on Technology Diffusion in Non-point Source Water Pollution Management,” with Leah Palm-Forster, and Kent D. Messer. Washington D.C., June 11-13, 2017

Agent-Based Modeling 2017 Conference: Agent-Based Models in the Social, Human-Environment, and Life Sciences

“Simulating Heterogeneous Farmers under Different Policy Schemes: Integrating Economic Experiment and Agent-Based Modeling,” with Asim Zia, Mengyuan Ren, and Kent D. Messer. San Diego, CA, Apr 20-22, 2017

Conference on Complexity-Based Analytics and Policies for Social Good

“Simulating Heterogeneous Farmers under Different Policy Schemes: Integrating Economic Experiment and Agent-Based Modeling,” with Asim Zia, Mengyuan Ren, and Kent D. Messer. Washington D.C., April 12-14, 2017

Delaware Environmental Institute Pitch 90 Elevator Pitch Contest

“Experiments and Agent Based Modeling in Non-point Source Water Pollution,” with Asim Zia, Mengyuan Ren, and Kent D. Messer. Newark, DE, Nov 16, 2016.

Delaware Environmental Institute Graduate Student Research Symposium

“The Impact of Better Water Quality Information - Experiments and Agent-Based Modeling,” with Leah Palm-Forster, and Kent D. Messer. Newark, DE, October 8, 2015

Economic Science Association North American Annual Meeting

“Do Auctions Underestimate Consumer WTP? An Artefactual Field Experiment,” with Jacob R. Fooks, K. D. Messer, and Deborah Delaney. Santa Cruz, CA, October 23-25, 2013

Northeastern Agricultural and Resource Economics Association Annual Meeting

“The Impact of Crop Insurance Premium Subsidies on Farmland Values and Rental Rates,” with Jennifer Ifft, and Todd Kuethe. Lowell, MA, June 10-12, 2012.

Agricultural & Applied Economics Association Annual Meeting

“The Impact of Pasture Insurance on Farmland Values,” with Jennifer Ifft and Todd Kuethe. Seattle, WA, Aug 12-14, 2012.

POSTER
PRESENTATIONS

2017 CARN Research Symposium. Newark, DE, May 1, 2017

ABM17 Conference Poster Session. San Diego, CA, April 20-22, 2017

Delaware Environmental Institute Graduate Student Research Symposium. Newark, DE, March 16, 2017

2013 Extension Risk Management Education National Conference. Denver, CO, April 3-4, 2013.

One World, One Health Annual Human, Animal, and Environmental Symposium. Newark, DE, Aug 22, 2012.

SELECTED
MEDIA REPORTS

Phys.org. Study Uncovers Strategies for Increasing Charitable Giving. 2015

Newswise. Honey Marketing: A Sweet Vote for Local Product, 2013

UDaily. Interdisciplinary Study Shows Honey Producers how to Market their Product, 2013

SERVICE

Journal Review: Applied Economics, Applied Economics Letters, Agricultural and Resource Economics Review.

Judge: 2nd Annual Environmental Case Competition, jointly hosted by The Economics Club, Delaware Environmental Institute and UD Consulting Club, University of Delaware, 2016.

Discussant: Northeastern Agricultural and Resource Economics Association Annual Meeting, 2013

SKILLS

R, SAS, STATA, Python, SQL, ArcGIS, Anylogic, Eviews, LaTeX, Matlab