

## Qingqing Yang

School of Economic Sciences  
Washington State University  
Office 323B, Hulbert Hall  
Pullman, WA 99164

Updated: February 9, 2017  
509-432-6739  
qingqing.yang@wsu.edu  
<https://students.ses.wp.wsu.edu/qingqing-yang/>

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**QUALIFICATIONS** A Ph.D. Candidate in Economics with a master degree in Statistics. An Economic research assistant with more than 4 years research experience. Areas of expertise include health economics, water market Economics and Econometrics. Familiar with skills including behavior analysis using discrete choice models(logistic regression and probit model), multiple regression, Survival Analysis, Quality Control, Benefit-cost analysis, Meta-analysis, Risk analysis, time series, forecasting, and simulation.

**EDUCATION** **Ph.D.** in Economics, Washington State University (expected) May 2017  
Dissertation: *“Three essays on health and socioeconomic status”*  
Advisor: Robert Rosenman

**M.S.** in Statistics, Washington State University (expected) July 2017  
Project: *“Exponentially Weighted Moving Average Charts for Autoregressive (AR1) Processes”*  
Advisor: Francis G. Pascual

**M.S.** in Agricultural Economics, China Agricultural University 2010-2012

**B.A.** in English Language and Culture, China Agricultural University 2006-2010

**B.A.** in Agricultural Economics, China Agricultural University 2006-2010

**RESEARCH INTERESTS** Health Economics  
Applied Econometrics  
Natural Resource and Environment

**PUBLICATION (REFEREED)** “Benefit-Cost Analysis of Integrated Water Resource Management: Accounting for interdependence in the Yakima Basin Integrated Plan,” *Journal of the American Water Resources Association*, Forthcoming, **with Yoder, Jonathan, et al.**

**PROFESSIONAL REPORTS, BOOK CHAPTERS** “Skagit Basin Water Mitigation Feasibility Assessment,” **with Brady, Michael, et al.** December 2016 Submitted to the Washington State Department of Ecology.

“Benefit-Cost Analysis of the Yakima Basin Integrated Plan Projects,” **with Yoder, Jonathan, et al.** December 2014 State of Washington Water Research Center.

“Financial Analysis of Investment Project Practice” (Chapter 9 Second Edition), Chief editor: Wanlong Lin, China Agricultural Press, 2011.08 ISBN 978-7-109-15659-3

**PRESENTATIONS** *“Adjusting Self-Assessed Health for Potential Bias Using a Random-Effects Generalized Ordered Probit model”* with Rosenman, Robert  
Selected paper presented at 2015 AAEA & WAEA Joint Annual Meeting, San Francisco, CA, July 26-28

*“Measuring the Social Welfare Gain of Water Trade with population growth and curtailment of municipal water rights”* with Yoder, Jonathan and Brady, Michael  
Invited poster presented at Watersmart Innovations 2015, Las Vegas, NV, Oct 07-09

WORKS IN  
PROGRESS

**Job Market Paper:**

“Adjusting Self-Assessed Health for Potential Bias Using a Random-Effects Generalized Ordered Probit model” **with Rosenman, Robert**

**Other Papers:**

“Health Kuznets Curve (HKC) Considering the Two Aspects of Health: Theoretical and Empirical Investigation” **with Rosenman, Robert**

“Exponentially Weighted Moving Average Charts for Autoregressive (AR1) Model” **with Francis G. Pascual**

“Measuring the Social Welfare Gain of Water Trade with population growth and curtailment of municipal water rights” **with Yoder, Jonathan and Brady, Michael**

“Benefit Transfer Oriented Meta-analysis of Water Demand Elasticity” **with Yoder, Jonathan and Brady, Michael**

RESEARCH  
AND TEACHING  
EXPERIENCE

**Research Assistant**, WSU (Pullman, WA)

Assistant for Dr. Jonathan Yoder and Michael Brady                      Fall, 2013 - Summer, 2016  
Project1: Benefit-Cost Analyses of the Yakima River Basin Integrated Plan Projects  
Project2: Skagit Basin Water Mitigation Feasibility Assessment

**Instructor**, WSU (pullman, WA)

Econs 555: Managerial Economics for MBA online    Fall 2016

**Teaching Assistant**, WSU (Pullman, WA)

EconS 527: Masters Microeconomics Analysis II    Fall 2013  
EconS 501: Microeconomic Theory I (Ph.D.)    Spring 2013

SCHOLARSHIPS  
AND AWARDS

**Bruce Gardner Memorial Prize for Applied Policy Analysis**, Agricultural and Applied Economics Association,    2016

**Team Interdisciplinary Award,CAHNRS**, Washington State University,                      2015

**UCOWR Scholarship**, Universities Council on Water Resources (UCOWR),                      2015

**Graduate and Professional Students Association Travel Grant**, WSU,                      2015

**Bao Gang Education Scholarship**, China Agricultural University                      2007

**Outstanding Student Scholarship**, China Agricultural University 2007-2009,2011

SERVICE AND  
OTHER  
EXPERIENCE

**Internship**, China International Engineering Consulting Corporation (SOB)

Employer Department: Department of Agricultural Economic and regional development    Oct 2011-April 2012

**Orientation Assistant**, Washington State University    Aug 2014

**Volunteer**, China Foundation Poverty Alleviation    May 2011 to Jun 2011

SKILLS

Computer: SAS(2years),STATA(5years),R(2years),SQL(1year),Python(1year)

Languages: English (fluent), Mandarin Chinese (native)

Other skill: Certified Advanced Tea Artist

REFERENCES

Dr. Robert Rosenman  
School of Economic Sciences  
Washington State University  
Pullman, WA 99164-6210 USA  
*Hulbert 121E: (509) 335-1193*  
*email: yamaka@wsu.edu*

Dr. Jonathan Yoder  
School of Economic Sciences  
Washington State University  
Pullman, WA 99164-6210 USA  
*Hulbert 203B: (509) 335-8596*  
*email: yoder@wsu.edu*

Dr. Jill McCluskey  
School of Economic Sciences  
Washington State University  
Pullman, WA 99164-6210 USA  
*Hulbert 111E: (509) 335-2835*  
*email: mccluskey@wsu.edu*

Please request reference letters through Jaimie Dahl, *Email: Jaimie@wsu.edu*