Wai Yan, Siu

Ph.D. Student \diamond Department of Applied Economics Utah State University \diamond 4835 Old Main Hill \diamond Logan, UT 84322-4835 waiyan.siu@aggiemail.usu.edu \diamond (+1) 509 715 7541

Education

Ph.D. in Economics, Utah State University (USU)

Aug 2017- present

MS in Economics, Washington State University (WSU)

Dec 2016

BS in Economics Science, Washington State University (WSU)

June 2015

Working Paper

"Hydraulic Fracturing and Agricultural Productivity: Evidence from California" (with Sherzod B. Akhundjanov)

Work in Progress

"Spatial Driven of Land-Use Change at the Rural-Urban Nexus: The Case of Salt Lake County, Utah" (with Arthur Caplan)

Research Interests

Applied Econometrics Applied Microeconomics

Environmental Economics Spatial Econometrics

Presentations

Hydraulic Fracturing and Agricultural Productivity: Evidence from California

Utah State University, Student Research Symposium.

Logan, UT, April 2019

2019 Summer Conference of Association of Environmental and Resource Economists. (Poster) Lake Tahoe, NV, May 2019

Annual Meeting of Northeastern Agricultural and Resource Economics Association. Portsmouth, NH, June 2019

94th Annual Conference of Western Economic Association International. San Francisco, CA, June 2019

Research Experience

 ${\bf Research~Assistant},\,{\bf Department~of~Applied~Economics},\,{\bf USU}$

Aug 2017 - present

Teaching Experience

Teaching Assistant , Department of Applied Economics, USU APEC 5950: Applied Economics Policy Analysis	Spring 2019
Teaching Assistant , Center for Talented Youth, John Hopkins University Fundamentals of Microeconomics	Summer 2017
Teaching Assistant, School of Economics Sciences, WSU	Aug 2015 - Dec 2016
EconS 305: Microeconomics	Fall 2016
EconS 351: Intro to Food and Ag Market	Fall 2016
EconS 352: Business Management	Spring 2016
EconS 101: Fundamentals of Microeconomics	Fall 2015
EconS 102: Fundamentals of Macroeconomics	Fall 2015

Scholarships and Awards

Graduate Assistantship, USU	2017 - Present
Culter Graduate Scholarship	2018 - 2019
Agriculture Cache Valley Coop Scholarship	2018 - 2019
Graduate Assistantship, WSU	2015 - 2016
International Academic Award (Level One), WSU	2012 - 2015
President Honor Roll, WSU	2012 - 2015

Skills

Programming languages: R, Python

Software: ArcGIS, power user of Microsoft packages (Excel, Word, Power Point), STATA, MATLAB

Markup languages: LATEX, R Markdown

Membership

Association of Environmental and Resource Economists

Northeastern Agricultural and Resource Economics Association

Omicron Delta Epsilon

The National Society of Collegiate Scholars

Languages

English (fluent), Mandarin (fluent), Cantonese (native)