# Xiaolan Wan

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## EDUCATION

- **Iowa State University** — Ames, IA
  *Doctor of Philosophy in Economics; GPA: 3.7/4.0* — *Aug. 2019 – Expected May. 2024*

- **University of Science and Technology of China** — Hefei, China
  *Master of Business Management; GPA: 3.7/4.3* — *Aug. 2016 – July. 2019*

- **Anhui University** — Hefei, China
  *Bachelor of Accounting; GPA: 3.6/4.0* — *Aug.2012 – July.2016*

## EXPERIENCE

- **Department of Economics, Iowa State University** — Ames, IA
  *Graduate Teaching Assistant* — *Aug. 2019 - Present*
  - Assisted with ECON 101 Lab (Principles of Microeconomics), ECON 466 (Agricultural Finance), ECON 364 (Rural Property Appraisal).

- **Sustainability and Strategy Research Institute, USTC** — Hefei, China
  *Research Assistant* — *Aug. 2016 - May. 2019*
  - Extracted acquisition information and matched with stock data from two sources (CSMAR and Zero2IPO).
  - Applied **Gravity model** using **Stata** to conduct an event study analysis and showed that the effect of pre-announcement in stock price is different in Mainland market and Hong Kong market.

- **Department of Risk Control, BDO Accounting Firm** — Beijing, China
  *Assistant Auditor Intern* — *Dec. 2015 - Feb. 2016*
  - Compiled and managed first-hand audit manuscripts.
  - Verified the consistency and articulation in financial statements such as Balance Sheet and Income Statement.

## PROJECTS

- **Enrollment Restriction and Adoption of Conservation Practice in the U.S. Corn Belt** — *Aug. 2021 - Present*
  - Provided data set for analysis using **R** from "Survey Of Iowa Farmers: Boone and Raccoon River Watersheds".
  - Applied **conditional logistic regression** and **mixed logit** models to using **R** and **Stata** to analyze how enrollment restriction can encourage farmers to adopt more conservation practices.
  - Split farmers into two groups have used any practice or not) for better understanding their behaviour change under enrollment restriction.
  - The regression result showed that farmers are more willing to use new practices under enrollment restriction.

- **Identifying Strategies to Accelerate Edge-of-Field Conservation Practices Adoption** — *Jan. 2022 - Present*
  - Design the survey to assess the economic benefits of conservation practice implementation.
  - Identify barriers to adoption of Best Management Practices (BMPs) for water quality.

## WORKING PAPERS

- "Enrollment Restrictions and the Adoption of Conservation Practices in the U.S. Corn Belt", with Wendong Zhang and Gregory Howard

- "Barriers and Strategies: Accelerating the Adoption of Critical Edge-of-Field Conservation Practices", with Wendong Zhang and Jacqueline Comito

## PUBLICATIONS

- Lin, X., Li, Y., **Wan, X.**, & Wei, J. (2020). Market reaction to the international acquisitions by Chinese firms: The role of potential intelligence sourcing and pre-announcement. *Chinese Management Studies.*

## ACHIEVEMENTS AND AWARDS

- **Graduate Student Fellowship, 2016, 2017, 2018**: Excellent academic performance for graduate student.
- **National Endeavor Student Scholarship, 2014, 2015**: Top 5% students for outstanding academic performance.
- **Outstanding Student Scholarship, 2013**: Presented to top 10% students.

## PROGRAMMING AND SKILLS

- **Programming**: R, Stata, SQL, Matlab

- **R packages**: tidyverse, ggplot2, mlogit