

# WENRAN FAN

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## EDUCATION

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<b>Iowa State University</b> Ames, IA Ph.D. in Economics (STEM) Advisors: Dr. John Crespi, Dr. Wendong Zhang	2023
<b>Boston University</b> Boston, MA M.A. in Economics	2018
<b>Nanjing University</b> Nanjing, China B.A. in Economics	2016

## FIELDS OF INTEREST

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Environmental Economics; Non-market Valuation

## PROFESSIONAL EXPERIENCE

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**Postdoctoral Associate** *Aug 2023 -Present*  
*The Samuel DuBois Cook Center on Social Equity, Duke University*

## PAPERS IN PREPARATION

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1. *The Economic Impact of Banning Microbeads in Facial Cleansers (Job Market Paper)* with John Crespi and Wendong Zhang
2. *Recreational Benefit Disparity? Evidence from Underrepresented Populations in Iowa* with Yongjie Ji and Wendong Zhang
3. *Inside the Store: Understanding How Customer Density Shapes Grocery Shopping Behavior in the Pandemic Era* with Donghyuk Kim, Xibo Wan and Wendong Zhang

## RESEARCH EXPERIENCE

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**Research Assistant** *Sep 2021 -May 2023*  
*Iowa State University*

- Helped conducting the 2021 Iowa Lakes Survey Project, which provides a critical update to the Iowa Lakes Valuation Project on the underrepresented households' usage of lakes in Iowa and their attitudes toward water quality measures and economic development.

**Workshop** *Aug 2021*  
*University of California, Berkeley*

- Berkeley/Sloan Summer School in Environmental and Energy Economics

**Research Assistant** *June 2017 -Aug 2017*  
*Boston University*

- Project of Place-based Development based on evidence from Special Economic Zones in India

## TEACHING EXPERIENCE

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## **Teaching Assistant**

*Iowa State University*

2018, 2019, 2020, 2021

- Econ 101 Principles of Microeconomics
- Econ 102 Principles of Macroeconomics
- Econ 235 Introduction to Agricultural Markets
- Econ 480/580 Intermediate Environmental and Resource Economics

## **OTHER EXPERIENCE**

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### **National Olympic Committee (NOC) Assistant**

*2014 Youth Olympic Games, Nanjing*

*Aug 2014*

- Responsible for coordinating between the NOC delegation of the Netherlands and the Youth Olympic Games Organizing Committee.
- Assisted athletes and team officials in daily routines like transportation and accommodation. Also worked as an interpreter and helped athletes and staff from all over the world.

## **PRESENTATIONS**

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### **Association of Environmental and Resource Economists (AERE) Conference**

*June 2022*

- Recreational benefit disparity? Evidence from the underrepresented populations in Iowa

## **PROFESSIONAL AFFILIATIONS**

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Agricultural & Applied Economics Association, Association of Environmental and Resource Economists

## **AWARDS AND HONORS**

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The People's Scholarship, Nanjing University

*2014*

The People's Scholarship, Nanjing University

*2015*

## **PROGRAMMING SKILLS**

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Stata, R, QGIS, LaTeX, Microsoft Office

## **LANGUAGES**

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English, Chinese(native)

## **REFERENCES (ALPHABETICAL ORDER)**

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### **Dr. John Crespi**

Director, Center for Agricultural & Rural Development

Professor, Economics Department

Iowa State University

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### **Dr. Yongjie Ji**

Research Scientist, Center for Agricultural & Rural Development

Iowa State University

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### **Dr. Wendong Zhang**

Assistant Professor,

Dyson School of Applied Economics and Management

Cornell University

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