# Zichu Zhao

PhD Candidate
Department of Applied Economics
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### Education

Ph.D. Applied Economics, Oregon State University, 2023 (expected) M.S., Agriculture, Environmental, and Development Economics, the Ohio State University, 2017 B.S., Economics, Hunan University, 2015

### Research Interests

Natural Resource Economics, Environmental Economics, Econometrics

## **Working Papers**

1. **Zhao Z.**, Langpap C., Lewis D. Examining the Effectiveness of NGOs' Expenditures on Species Recovery: the Case of Pacific Salmon and Steelhead

### Research in Progress

- 1. Zhao Z., Lewis D. Non-management As a Management Method? Climate Change and Land Use in the Southern U.S.
- 2. Zhao Z., Lewis D. Conversion of Natural Forests to Plantations Induced by Wood Pellet Expansion

#### **Presentations**

- "Conversion of Natural Forests to Plantations Induced by Wood Pellet Expansion" <u>Selected Paper</u>, Association of Environmental and Resource Economists Summer Conference, Jun. 2-4, 2022
- "Examining the Effectiveness of NGOs' Expenditures on Species Recovery: the Case of Pacific Salmon and Steelhead" Selected Paper, Western Economic Association International Annual Conference, Jun. 29-Jul. 2, 2022
- "Examining the Effectiveness of NGOs' Expenditures on Species Recovery: the Case of Pacific Salmon and Steelhead" Selected Paper, Salmon Economics Workshop, Jun. 15-16, 2022
- "Examining the Effectiveness of NGOs' Expenditures on Species Recovery: the Case of Pacific Salmon and Steelhead" Selected Paper, Association of Environmental and Resource Economists Summer Conference, Jun. 2-4, 2021
- "Examining the Effectiveness of NGOs' Expenditures on Species Recovery: the Case of Pacific Northwest Salmonids" <u>Seminar</u>, Applied Economics Working Group Series, Mar. 10, 2021

# Research Experience

Graduate Research Assistant

Spring 2020

Dr. Jennifer Alix-Garcia

**Graduate Research Assistant** 

Fall 2020 - Summer 2022

Dr. David Lewis

# **Teaching Experience**

Math Camp Summer 2022

Instructor

Responsibilities: Designed class materials and taught Week 1 of the Graduate Program Math Camp

AEC525 Econometrics Summer 2020

Lab Instructor

Zichu Zhao 2

Responsibilities: Designed lab lecture materials and recorded lecture videos: Econometrics and Stata

#### **AEC250 Intro to Environmental Economics**

Winter 2020

Instructor (Eval:4.9/6)

Responsibilities: Designed part of the lecture materials (homework and exams), graded homework and exams, and held office hours

#### AEC447 Agri Price Market Analysis

Spring 2019

Lab Instructor and Teaching Assistant

Responsibilities: Taught weekly lab sessions (econometric models with Excel) and graded homework and exams

#### **AEC250 Intro to Environmental Economics**

Winter 2019 & Fall 2020

Teaching Assistant

Responsibilities: Graded homework and exams, and held office hours

### Honors, Awards, and Fellowships

RPA Land Use Model Fellowship	2020-2022
Graduate Students Travel Award	2022
DeLoach Graduate Scholarship in Economics	2022

#### **Services**

AEC Graduate Student Advisory Board, Student Representative

2019-2021

### Memberships and Affiliations

- Association of Environmental and Resource Economists
- Western Economic Association International

### **Programming**

R, Python, ArcGIS, Stata, MATLAB, LATEX

### Languages

Chinese (Native), English (Fluent), French (Basic)

### References

Dr. David Lewis, Professor, Dept. of Applied Economics, Oregon State University

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Dr. Christian Langpap, Professor, Dept. of Applied Economics, Oregon State University

(541)737-1473 christian.langpap@oregonstate.edu

Dr. Jennifer Alix-Garcia, Professor, Dept. of Applied Economics, Oregon State University

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