

# JIM TEAL

University of Wisconsin–Madison  
Agricultural & Applied Economics  
*Ph.D. Candidate*

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## EDUCATION

### University of Wisconsin–Madison

Ph.D., Agricultural and Applied Economics

Expected May 2026

Primary Field: Agricultural Economics

Dissertation: *Three Essays on Agricultural Diversification*

Committee: Paul Mitchell, Guanming Shi, and Andrew Stevens (Chair)

### University of California–Davis

M.Sc., Agricultural and Resource Economics

2019

### University of Tennessee–Knoxville

B.A., Economics

2015

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## PUBLICATIONS

Stevens, A. W., **J. Teal**, C. D. Court, G. DiGiacomo, M. Miller & H. H. Peterson (2024). [Predicting Firm Diversification in Agri-Food Value Chains](#). *Journal of Food Distribution Research*, 55(3), 43-64.

**Teal, J.** & A. W. Stevens (2024). [Race and Premium Misrating in the U.S. Federal Crop Insurance Program](#). *Applied Economic Perspectives and Policy*, 46(1), 169-188.

Stevens, A. W. & **J. Teal** (2024). [Diversification and Resilience of Firms in the Agrifood Supply Chain](#). *American Journal of Agricultural Economics*, 106(2), 739-778.

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## WORKING PAPERS

**Teal, J.**, “Crop Diversification and Banking Resilience: An Entropy-Based Evaluation of Agricultural Lending Performance.” [Job Market Paper]

**Teal, J.**, “Measurement Differences in Agricultural Diversification.”

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## RESEARCH & PROFESSIONAL EXPERIENCE

### University of Wisconsin–Madison

*Research Assistant*

September 2020–Present

Supervisor: Dr. Andrew Stevens

### United States Department of Agriculture

*Economic Research Service Pathways Intern*

Summer 2022

Supervisor: Dr. Michael Ollinger

### Conservation Strategy Fund

*Research Associate*

November 2019–September 2020

### Federal Reserve Board of Governors

*Senior Research Assistant*

July 2017–July 2018

Research Assistant  
Supervisor: Dr. Gustavo Suarez & Dr. Nitish Sinha

January 2016–June 2017

**University of Tennessee–Knoxville**

Research Assistant  
Supervisor: Dr. Marianne Wanamaker

Summer 2022

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**TEACHING EXPERIENCE**

**University of Wisconsin–Madison**

AAE 421: Economic Decision Analysis

Teaching Assistant

Fall 2023 & Fall 2024

- Co-developed, implemented, and improved through iteration a course lab project analyzing data from a hypothetical on-farm precision experiment
- Overall performance rating from student evaluations 4.15 and 4.45 out of 5

**University of California–Davis**

ARE 100B: Intermediate Microeconomics

Reader

Spring 2019

Teaching Assistant

Winter 2019

- Overall effectiveness rating from student evaluations 4.7 out of 5

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**PRESENTATIONS**

2025 - SCC-76: Economics and Management of Risk in Agriculture and Natural Resources Annual Meeting (Kansas City, Missouri).

2024 - American Society of Farm Managers and Rural Appraisers Wisconsin Chapter (Prairie du Sac, Wisconsin), Agricultural and Applied Economics Association (AAEA) Annual Meeting (New Orleans, Louisiana), NC-1177: Agricultural and Rural Finance Markets in Transition Annual Meeting (St. Louis, Missouri)

2023 - United States Department of Agriculture Economic Research Services (Kansas City, Missouri)

2022 - NC-1177: Agricultural and Rural Finance Markets in Transition Annual Meeting (Detroit, Michigan)

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**FELLOWSHIPS, HONORS, AND AWARDS**

Graduate Student Travel Award (\$500)	2025
Applied Risk Analysis AAEA Section	
Graduate Student Travel Award (\$500)	2025
Agricultural Finance & Management AAEA Section	
Student Research Grants Competition (\$1,500)	2024
University of Wisconsin–Madison	
Mueller Fellowship Recipient	2024
Farm Foundation Agricultural Scholar	2023

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**SERVICE**

Graduate student representative for Ph.D. admissions	2024–2025
UW AAE graduate committee representative	2024–2025
Abstract reviewer for AAEA	2024
President of the Taylor-Hibbard Club	September 2021–July 2023
UW AAE graduate student organization	
Referee for <i>Applied Economic Perspectives and Policy</i>	2022

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**PROFESSIONAL AFFILIATIONS**

Agricultural & Applied Economics Association

## **SKILLS**

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Proficient in R, LaTeX, Markdown, data visualization, and Linux-based operating systems

Experience in MATLAB, SQL, ArcGIS, SAS, and STATA

Regular use of the Tidyverse libraries within R including dplyr, purrr, and ggplot2