

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 Secondary Field: Industrial Organization

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

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.

WORKING PAPERS

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

WORKS IN PROGRESS

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

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

July 2017–July 2018
January 2016–June 2017

University of Tennessee–Knoxville

Research Assistant

Summer 2022

Supervisor: Dr. Marianne Wanamaker

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

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)

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

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

PROFESSIONAL AFFILIATIONS

Agricultural & Applied Economics Association

SKILLS

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

REFERENCES

Andrew Stevens

Assistant Professor
Agricultural & Applied Economics
University of Wisconsin–Madison
e-mail: AWStevens@wisc.edu
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Guanming Shi

Renk Agribusiness Chair & Professor
University of Wisconsin–Madison
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Paul Mitchell

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