

Jim Teal

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JTealAgEconomist.github.io

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

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]

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

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, 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

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

RESEARCH & PROFESSIONAL EXPERIENCE

University of Wisconsin–Madison

Research Assistant

September 2020-Present

Supervisor: Dr. Andrew Stevens

United States Department of Agriculture

<i>Economic Research Service Pathways Intern</i>	Summer 2022
Supervisor: Dr. Michael Ollinger	
Conservation Strategy Fund	
<i>Research Associate</i>	November 2019 - September 2020
Federal Reserve Board of Governors	
<i>Senior Research Assistant</i>	July 2017 - July 2018
<i>Research Assistant</i>	January 2016 - June 2017
Supervisor: Dr. Gustavo Suarez & Dr. Nitish Sinha	
University of Tennessee–Knoxville	
<i>Research Assistant</i>	Summer 2022
Supervisor: Dr. Marianne Wanamaker	

TEACHING EXPERIENCE

University of Wisconsin–Madison	
AAE 421: Economic Decision Analysis	
<i>Teaching Assistant</i>	Fall 2023 & Fall 2024
<ul style="list-style-type: none"> 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	
<i>Reader</i>	Spring 2019
<i>Teaching Assistant</i>	Winter 2019
<ul style="list-style-type: none"> Overall effectiveness rating from student evaluations 4.7 out of 5 	

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
Graduate student representative for Ph.D. admissions	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

PROFESIONAL 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