

Volume 8
Issue 4
September
2026





Contents

Applied Economic Insights

SNAP's New Reality: Expanded Work Requirements, Cost Shifts to States, and Benefits Adjustment Changes <i>Zixia Huang, Wendong Zhang, and Alan Hinds</i>	1
Immigration Enforcement and Farm Labor Disruptions: Survey Evidence from California Agriculture <i>Zachariah Rutledge and Myat Thida Win</i>	9
Inside the Dairy Industry's Push for Lower Emissions: Insights from US Dairy Processors <i>Zhao Ming, Xiaoli Etienne, Hernan Tejada, and Adres Trujillo-Barrera</i>	19

Original Research Articles

Bringing Research to the Classroom: A Case Study of Course-Based Undergraduate Research Experience (CURE) in a Food Economy Class <i>Na Zuo, Lijiao Hu, and Satheesh Aradhyula</i>	33
A Case Study of Talent Cultivation Through Industry – Education Integration in an Agricultural University <i>Wulantuoya Bao, Yangxuan Liu, and Yuanyuan Liu</i>	54
Student Background Information: Can It Predict Success in an Agricultural Economics Graduate Program? <i>A. Leann Westbrook, Eric A. DeVuyst, and B. Wade Broreson</i>	77

Extension and Education Methods

Enhancing Economics Education with GeoGebra: An Affordable and Customizable Tool <i>Kara Grant.</i>	94
Authentic Assessment in the Age of Artificial Intelligence: A Live EXCEL Interview for Agribusiness Students <i>Julianne Treme</i>	114
Cobb-Douglas Production Functions: Bringing Theory and Statistics Together in the Intermediate Micro/Macro Classroom <i>Mark L. Burkey</i>	137

Case Studies

- A Case Study on the Valuation of Oil Exploration Firms and Alternative Energy Investments 152

Peter A. Sematiko and Michael A. Boland

Commentaries

- A Commentary on Extension Programming: An Overview of the Extension Program Related to Genetic Selection and Profitability on Dairy Farms 173

Rebecca L. Weir and Joleen C. Hadrich

Applied Economics Education & Extension

Applied Economics Education & Extension (AEEE) (formerly *Applied Economics Teaching Resources* or *AETR*) is an online, open-access, peer-reviewed journal published by the Agricultural & Applied Economics Association (AAEA). The journal will continue to offer and expand the content offered by AETR as well as build upon the legacy of *Choices*. *AEEE* aims to support and advance education, extension, and outreach in the agricultural and applied economics, and agribusiness economics and management professions, including the communication of key issues to stakeholders and the general public.

AEEE provides an inclusive outlet for original research in education economics and extension; scholarship pertaining to teaching, learning, and extension; authoritative articles on applied economic issues in extension, education, and industry; teaching and extension methods; case studies; and informative commentaries. The journal seeks to publish articles that are diverse in both scope and authorship.

All articles are archived on the journal website and through *AgEcon Search*. Submissions are double-blind peer-reviewed and held to the highest standards of the agricultural and applied economics and agribusiness economics and management professions.

AEEE seeks the following types of contributions:

- Original Research Articles: Articles that provide new knowledge, findings, or evidence derived from formal and rigorous methods and analysis in the areas of teaching and Extension education scholarship, education economics, general extension, and outreach
- Applied Economic Insights: Authoritative and nontechnical shorter overviews; reviews and analyses of emerging and relevant national and international applied economics issues; and topics suitable for use in teaching, extension, outreach and industry settings
- Case Studies in all areas of applied & agricultural economics, and agribusiness economics & management for use in the classroom, Extension education, and industry training
- Education and Extension Methods: Method innovations in the classroom, curricula, field and industry (e.g., classroom games, online teaching and simulation tools, experiential learning activities, curricula, pedagogy, and other teaching and learning innovations, Extension applications, industry applications, decision aids, industry training)
- Commentaries: Education and Extension commentaries (e.g., notes on pedagogy, teaching, and Extension program assessments, curriculum development, educational and Extension methodology, innovative methods, industry training tools)

Editors

Jason S. Bergtold
Kansas State University

Na Zuo
The University of Arizona

Yangxuan Liu
University of Georgia

Editorial Board

Benjamin Campbell
University of Georgia

Elizabeth Canales
Mississippi State University

Angelia Chen
University of Florida

Anthony Delmond
University of Tennessee - Martin

Cole Ehmke
Washington State University

Benjamin Gramig
Cornell University

Sierra Howry
University of Wisconsin – River Falls

Kenrett Jefferson-Moore
North Carolina A&T University

Yanhong Jin
Rutgers University

Aaron Johnson
Kansas State University

Rodney Jones
Oklahoma State University

Andrea Leschewski
South Dakota State University

Trey Malone
Purdue University

Adrienne Ohler
University of Missouri

Risti Permani
The University of Queensland

Jeta Rudi Polloshka
Michigan State University

Ana Claudia Sant’Anna
West Virginia University

Hannah Shear
Oklahoma State University

James Sterns
Oregon State University

Hernan Tejeda
University of Idaho

Russell Tronstad
The University of Arizona

Andrew VanLeuven
University of Vermont

Richard Volpe
Cal Poly – San Luis Obispo

Cory Walters
University of Nebraska - Lincoln