

# Assistant Professor of Production Econometrics Auburn University

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Downloaded On: May. 9, 2024 8:24am
Posted Nov. 2, 2023, set to expire Oct. 31, 2024

**Job Title** Assistant Professor of Production Econometrics

**Department** Agri Economics & Rural Soc

**Institution** Auburn University

Auburn, Alabama

Date Posted Nov. 2, 2023

Application Deadline Open until filled

**Position Start Date** Available immediately

Job Categories Assistant Professor

Academic Field(s) Economics

Job Website <a href="https://www.auemployment.com/postings/41667">https://www.auemployment.com/postings/41667</a>

**Apply By Email** 

**Job Description** 

# Job Description Summary

The Department of Agricultural Economics and Rural Sociology (DAERS) in the College of Agriculture at Auburn University is seeking an Assistant Professor in Production Econometrics to join a diverse environment of high-quality scholars dedicated to the discovery, education, and application of research-based knowledge. This position is a 9-month tenure-track, academic-year appointment with an allocation of 40% teaching and 60% research, as well as service to the Department, College, and University. The expected start date is August 1, 2022. Current assistant professors are also eligible to apply, and negotiations over shortened tenure and promotion schedules are possible.

### Responsibilities:

Research: The successful candidate will develop an active, innovative, and externally funded research program that focuses on the application of big data to agricultural production problems using



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econometrics, machine learning, or other advanced analytic techniques. A substantive portion of this research will focus on applying valid underlying economic models to give actionable advice to farmers. Providing information on innovative solutions to agricultural data management will be important. Collaboration with faculty and professionals across the College of Agriculture is expected. This position will contribute to the strategic vision of the University and College through excellence in graduate education, innovative partnerships, community engagement, entrepreneurship, and world-class research efforts.

Teaching: The teaching load for this position is three courses per year. Courses include a master's level applied econometrics and a master's level operations research, which focuses on applied optimization methods. The third course will depend on candidate interests/preparation, and it will be at the undergraduate or graduate level in advanced database management, production economics, or quantitative methods. Courses are subject to change based on Department needs.

#### **Minimum Qualifications**

Ph.D. in applied economics, agribusiness, agricultural economics, economics, business economics, or a closely related field at the time employment begins. Successful candidates are expected to have demonstrated excellence, or the potential for excellence, in research and have a dedicated interest in high quality teaching at both the undergraduate and graduate level. Candidates must also meet United States work eligibility requirements at the time the appointment begins and maintain eligibility throughout the term of employment.

### **Desired Qualifications**

## **Special Instructions to Applicants**

To be considered for the position, visit the online application system at <a href="https://www.auemployment.com/postings/41613">https://www.auemployment.com/postings/41613</a> and attach the following:

- 1. Cover letter that addresses teaching philosophy and research plans
- Current curriculum vitae (CV)
- 3. A "job market" paper such as a piece of original research (published or unpublished) that demonstrates the candidate's training, skills, and aptitude.



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When prompted upload three (3) professional references (letters of recommendation will be requested for shortlisted candidates). Only complete applications will be considered. Review of applications will begin on December 5, 2023.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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