# **Abbas Aboohamidi**

# **Assistant Professor of Agribusiness**

College of Sciences and Engineering Technology School of Agricultural Sciences Sam Houston State University 1806 Avenue J, Huntsville, TX 77340

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# **EDUCATION**

Year	Degree	Details	
2016	Ph.D.	Major	Agricultural & Applied Economics
		Institution	Texas Tech University, Lubbock, Texas.
		Dissertation	Three Essays investigating the Impact of the 20072009
			Financial Crisis on the Wealth, Saving Motives, and
			Seeking Professional Financial Advice.
		Major Professor	Dr. Darren Hudson
2010	M.S.	Major	Economics
		Institution	Texas Tech University, Lubbock, TX.
		Thesis	Female Labor Force Participation in Iran and Turkey.
		Major Professor	Dr. Masha Rahnama
2008	B.S.	Major	Business Administration
		Institution	Texas A & M University- Corpus Christi
		Major Professor	Dr. David Yoskowitz

# **LANGUAGES**

- English
- Farsi (Persian)
- Arabic

# PROFESSIONAL EXPERIENCE

September, 2024-Current	Assistant professor- Sam Houston State	
	University	
April, 2023- July 2024	Associate professor- College of Agriculture,	
	Sciences, and Nursing, Oklahoma Panhandle	
	State University.	
	Serving as the Associate Dean from July 2023.	

August, 2019- July 2023 Assistant Professor-College of Agriculture,

Sciences, and Nursing, Oklahoma Panhandle

State University.

Serving as Department Chair from September

2020.

June, 2016- July, 2019 Instructor, Department of Agriculture and

Applied Economics, Texas Tech University,

Lubbock, TX.

January, 2011- May, 2016 Research Assistant, Department of

Agriculture and Applied Economics, Texas

Tech University, Lubbock, TX.

September, 2009- December, 2010 Teaching Assistant, Department of

Economics and Geography, Texas Tech

University, Lubbock, Texas.

August, 2008- July, 2009 Paraprofessional, Flour Bluff Independent

School District. Flour Bluff, TX.

January, 2007- July, 2007 Undergraduate Research Assistant, The Hart

Research Institution. Corpus Christi, TX.

#### TEACHING ACTIVITIES

#### Oklahoma Panhandle State University

AG 2343 - Introduction to Agric	cultural Economics (Fal	ll 2019 & Spring 2	2020- Spring 2024)
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AG 3213 - Quantitative Agri Economics (Fall 2019 & Summer 2020- Spring 2024)

AG 3573 - Money&Banking (Fall 2019 - Spring 2024) AG 4000 - Studies in Agriculture (Fall 2019 - Pring 2024)

AG 4983 - Agricultural Marketing (Fall 2019, Spring & Summer 2020- Summer

2024)

AG 4000 - International Trade (Spring 2020- Spring 2024) AG 3123 - Intermediate Macroeconomics (Spring 2020- Spring 2024) AG 3113 - Intermediate Microeconomics (Spring 2020- Spring 2022)

Texas Tech University

AAEC 2401- Agricultural Statistics (Summer 2016- Spring 2019)

#### RESEARCH INTERESTS

- 1. Female Labor Force Participation and Economic Growth in Islamic Countries (MENA)
- 2. Female Labor Force Participation and Prosperity, Using Legatum Prosperity Index
- 3. Personal Financial Planning (Farm and Non-Farm Family)

- 4. Tourism and Economic Development
- 5. Agribusiness and Rural Economic Development (Multiplier Effect)

#### **Recent interests and collaboration**

- 1. Agricultural Trade Policy
- 2. Resource Economics (Regenerative Agriculture)
- 3. Government and policy
- 4. Effort-Based Education and Learnable Intelligence

#### CHOLARLY ENDEAVOR

- 1. Esmat Zaidana, **Abbas Aboohamidi**, Usamah F. Al Farhan, Khaldoon Nusair, Ahmed Alban. Data-Driven Market Segmentation at Emerging Destinations: A Simple Machine Learning Analysis. *Worldwide Hospitality and Tourism Themes* (Under review).
- 2. Zhikun Liu, Russell James, **Abbas Aboohamidi**. Finding the Next Major Donor: The Relationship between Financial Planning Horizon and Charitable Giving. *Journal of Personal Finance*. Volume 19 Issue 2 2020.
- 3. **Abbas Aboohamidi** and Kelly Lange. Changes in the Wealth of U.S. Households (Farm and non-farm family during the Financial Crisis of 2007-09. (Revised version of previous presentation)-working paper.
- 4. **Abbas Aboohamidi** and Kelly Lange. Factors Influencing the Demand for Financial Advice by Individual Households in the U. S. before and after the Financial Crisis of 2007-09. (Revised version of previous presentation)-working paper.
- 5. **Abbas Aboohamidi** and Kelly Lange. Factors Affecting Saving Motives of U.S. Households: The Aftermath of the 2007-09 Financial Crisis. (Revised version of previous presentation)-working paper.
- 6. **Abbas Aboohamidi** and Usamah Al Farhan. The Impact of Female Labor Force Participation on Growth, Prosperity and Happiness, Using Legatum Prosperity Index Working paper.
- 7. Patrick Maille and **Abbas Aboohamidi.** Repairing the Electoral College on behalf of the American voter-working paper.

## **Conference Presentation**

- 1. **Aboohamidi, A**. and Hudson, D. "Wealth changes of farm and non-farm households during the financial crisis: a comparison analysis." Southern Agricultural Economics Association Annual Meeting, Mobile, AL. (February 2017).
- 2. **Aboohamidi, A.** and Hudson, D. "Changes in the Wealth of Head of Households during the 2007-2009 Financial Crisis in the U.S." Agricultural & Applied Economics Association & Western Agricultural Economics Association Joint Annual meeting, San Francisco, CA. (July 2015).

- 3. **Aboohamidi, A**. and Hudson, D. "Factors Influencing the Demand for Financial Advice by Individual Households in the U. S. before and after the Financial Crisis of 2007-09". Agricultural & Applied Economics Association Annual meeting, Minneapolis, MN. (July 2014).
- 4. **Aboohamidi, A.** and B. Chidmi. "Female Labor Force Participation in Pakistan and MENA Countries." Southern Agricultural Economics Association Annual Meeting, Orlando, FL. (February 2012).

#### **AWARDS**

- Oklahoma Panhandle State University 'Teaching and Learning' Award (February, 2023).
- Community Service Award for Volunteering in the 'Junior Achievement program' (2008).

#### **SERVICE ACTIVITIES**

#### **Professional Service**

- Faculty Credential Task Force (2024).
- Mentor in the Oklahoma Louis Stokes Alliance for Minority Participation (OK-LSAMP)
  Program (2024).
- Mentor in Oklahoma Established Program to Stimulate Competitive Research (OK EPSCoR) - (2024).
- Ongoing collaboration with Dr. Mary Foltz, Oklahoma State University, Assistant Professor of Civil and Environmental Engineering, working on 'Filed project, measuring soil greenhouse gas emission from the TAPS program' (2024).
- FFA Interscholastic Annual Contest (2019-Present).
- Complete College America- Future Ready Conference (2023).
- Reality-Based Leadership (2023).
- Developing curriculum for MBA in Agribusiness and submitted to OSU A&M Board and HLC - (2023).
- HLC –Higher Learning Commission- Student Success Academy: Data and Initiatives Roundtable (2022).
- Director of the Oklahoma Panhandle State University Economic Impact Study of Transmission Investment in Oklahoma Panhandle by Tri-County Electric Cooperative (TCEC) - (2020).
- Chair Session Southern Agricultural Economics (2017).
- Member of Agriculture Economics Graduate Student Association, Texas Tech University
   – (2011-2016).
- Member of Graduate Student Advisory Council (GSAC), Texas Tech University (20142016).
- Member of the Junior Achievement Program- (2008).

#### **Professional Associations**

- Complete College America 2023.
- North American Colleges and Teachers of Agriculture (NACTA) 2023.
- HLC –Higher Learning Commission 2022.

- Oklahoma FFA Association 2019.
- Agricultural and Applied Economics Association 2012.
- Southern Agricultural Economics Association 2012.
- Phi Theta Kappa -2006
- Alpha Beta Gamma 2006

# **Service to the University**

- Institutional Review Board IRB Committee (2023- Present)
- Vice president Faculty Senate (2022-2023)
- Faculty Salary Committee (2021-2022)
- Financial Aid Committee (2021-2022)
- Economic Development Committee (Cost-Benefit analysis on TCEC Transmission Investment in Oklahoma Panhandle, March, 2020)

### **Grant founded**

• Barent N. McCool; Audrey C. McCool; Conrad P. Lyford; **Abbas Aboohamidi**. 2011. Cancer Prevention & Research Institute of Texas (CPRIT) in cooperation with Agricultural and Applied Economic Department, and Hospitality and Retail Management Department, Texas Tech University.

# **Pending Grants**

- Internal Grant Program: Interdisciplinary Collaboration- Seeds of Change: An interdisciplinary Collaborative Project to Enhance Our Farmer's Markets.
  Abbas Aboohamidi, Shyam Nair, Alma Contreras-Venegas, and Kaitlin Hopkins. 2024.
- USDA NIFA's NLGCA Program: Improving the Business and Marketing Skills of Urban Farmers (IBMS). Shyam Nair, Alma Contreras-Venegas, **Abbas Aboohamidi**, Kaitlin Hopkins, and Mehmet Argin (Houston Community College). 2024.
- Specialty Crop Block Grant Program. Texas Department of Agriculture. **Abbas Aboohamidi**, Shyam Nair, Tim Pannkuk, Mark Hainline.

### **Grants Non-founded**

- Hong Je Cho, Abbas Aboohamidi. 2023.
  Sustainable Strategies for Aqueous Nitrate Removal Using Spent Coffee Ground-Derived Porous Carbon. NSF EPSCoR Seed Grant.
- Hong Je Cho, Abbas Aboohamidi. 2023.
  Sustainable Strategies to Remove Nitrate from Wastewater
  Using Spent Coffee Ground-Derived Hierarchical Porous Carbon as Adsorbents. OSU OK EPSCoR Grant.
- Abbas Aboohamidi, Darren Stephens. 2022.
  Advancing Diversity, Equity, Inclusion, and Accessibility for Female Labor Force Participation in Oklahoma Panhandle.

Agriculture and Food Research Initiative Competitive Grants Program Education and Workforce Development Program.

• **Abbas Aboohamidi**, Darren Stephens, Sydney Wilkinson, Valentina Allen, Fabian Gonzalez. 2021.

Enhancing Education of Initial Programs such as General Farm Enrollment, Farm Operating Loans, Farm Ownership Loans, Livestock Forage Disaster, as well as Noninsured Crop Disaster Assistance in the Oklahoma Panhandle.

FSA Program Outreach and Technical Assistance Cooperative Agreements.

## **Ongoing funded research**

Abbas Aboohamidi, Kelly Lange, Usamah Al Farhan, and Zhikun Liu. 2024.
 How to Engage New Generations of Talent, and Understand and Address Student Loan Debt.

MissionSquare Research Institute Top Public Service Workforce 2024.

# Statistical (ANOVA and Tukey tests Experiment in My Quantitative Agri Economics class

In preparation for one of tests taken in the class, the students had the opportunity to complete a Test Review (worth a max of 9 points). The students also received a grade for the Test Review from the *CourseCompass* software. In addition, they were asked to develop a Formula Card to use with the test (the formulas reduced the need to memorize a list of formulas, and allowed them to concentrate on interpreting their statistical results). A grade was assigned to the Formula Card (this grade did not count in their course grade and was done to provide data for this experiment.

The information from the Test Review and Formula Card were used to divide students into three groups.

**HH:** Students who made above average on the Teste Review and above average on the Formula card.

**LL:** Students who made below average on the Test Review and below average on the Formula card.

**Mixed:** All other students who made above average on the Test Review and below average on the Formula Card and vice versa.

# PROFESSIONAL DEVELOPMENT TRAINING

- 1. April 4, 2024. SREB's HBCU-MSI Consortium Virtual Convening Webinar (2 hours)
- 2. August 10, 2023. Reality-based Leadership Coaching (1.5 hours).
- 3. March 16, 2020. IMPLAN Economic Software (2 hours along with follow up sessions via email).
- 4. March, 2015. Ground work program (A Teaching Training program for Graduate Students). TEACH Program, "fundamentals of college teaching such as syllabus, student learning outcome creation, classroom management, active learning, and various strategies for engaging students." Texas Tech University.
- 5. February, 2014. Blackboard Tool Training Series. Texas Tech University.

- 6. November, 2014. "So You Want to be a Professor" Series. TTU Teaching, Learning, and Technology Center (TLTC) Workshops.
- 7. February, 2013. MATLAB Training: Conducted by MathWorks. Agricultural and Applied Economics Department, Texas Tech University.
- 8. March, 2013. Basic SAS series training workshops.
- 9. November, 2013. Effective Grant Writing, and Writing your Teaching and Research Philosophy Series. Texas Tech University.
- 10. November, 2010. Worth Publisher Teaching Workshop-Conducted by Economist and Nobel Prize winner, Paul Krugman. Hosted by Department of Economics, Texas Tech University.
- 11. September, 2009. Graduate Assistant and Graduate Prat time Instructor (GPTI) Teaching Workshops. Texas Tech University.