

# CURRICULUM VITAE

## Texas A&M University

### PERSONAL INFORMATION

**Name:** Justin Benavidez  
**Title:** Texas A&M AgriLife Extension  
Assistant Professor, Economist - District 1  
**Department:** Agricultural Economics  
**Email:** benavidezjustin@tamu.edu  
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### EDUCATION

- **Ph.D.** Agricultural Economics, Texas A&M University, College Station, TX  
December, 2018.  
**Major area:** Agricultural Economics with specializations in Livestock  
Economics and Agricultural Policy  
**Dissertation:** “Analyzing animal disease, stocker cattle production systems,  
and policy choices in production agriculture”  
**Committee:** David P. Anderson, Pete Teel, Henry Bryant, Joe Outlaw  
Monte Rouquette,
- **M.S.** Agricultural Economics, Texas A&M University, College Station, TX  
May, 2016.  
**Major area:** Agricultural Economics.  
**Thesis:** “The CRP Choice”  
**Committee:** David P. Anderson, James W. Richardson, David Leatham
- **B.S.** Agricultural Economics, Texas A&M University, College Station, TX  
May, 2013  
Graduated Cum Laude  
Certificate in International Trade and Agriculture

## **EXPERIENCE**

**Current Position:** Texas A&M AgriLife Extension Economist, District 1

**Dates:** January 1, 2019 - Present

**POSITION DESCRIPTION:** District leadership and coordination for Extension education programs and applied research in management, marketing, finance, resources, and policy by providing technical expertise and educational program development for industry audiences such as farmers and ranchers, merchandisers, processors, lenders, and users. Other relevant audiences include trade associations, media, and federal and state employees working with these Texas audiences. Overall responsibilities require individual and team efforts to plan, develop, implement and evaluate curricula, extension education programs, and applied research related to production economics, marketing, finance, risk management, technology transfer, analysis of economic choices and impacts, and other issues facing crop and livestock producers and other industry clientele. Strong emphasis dealing with a diverse set of crops, livestock, water/irrigation and related issues. Educational program delivery includes Extension and other peer reviewed publications, workshops, conferences, computer and web based software, electronic and mass media, and social media releases.

## **PAST EXPERIENCE**

September 1, 2015 – December 31, 2018 - Texas A&M AgriLife Extension Fellowship

**Responsibilities:** The position duties include conducting applied research on current issues impacting citizens of the state of Texas. Provided extensive research on livestock and row crop economics, climate change and adaptation, and pest and disease interaction with wildlife and livestock systems.

September 1, 2014 – August 31, 2015 – Graduate Assistant, Department of Agricultural Economics, Agriculture and Food Policy Center, Texas A&M University.

**Responsibilities:** Provide supplemental instruction during absence of instructor of record for courses on topics including international trade, domestic policy and simulation. Grade assignments and provide one-on-one instructions for students in each course. Provide technical support to producers using the USDA/NAAFP Decision Aid.

May 1, 2014 – August 31, 2014 – Intern, House Committee on Agriculture, United States House of Representatives, Washington D.C.

**Responsibilities:** Conduct econometric modeling and price prediction for head economist. Assisted in economic policy analysis, specifically, crop insurance and the Actual Production History (APH) adjustment. Built database of county crop yields and developed formula to identify counties that qualified for APH adjustment due to drought.

September 1, 2013 – April 31, 2014 - Graduate Assistant, Department of Agricultural Economics, Center for North American Studies, Texas A&M University.

**Responsibilities:** Provided research assistance for AFRI/NIFA grant to examine the economic impacts of pioneering beef processing technology to mitigate e. Coli. Provide supplemental instruction during absence of instructor of record for courses on topics including international trade and international agribusiness marketing. Grade assignments and provide one-on-one instructions for students in each course. Edited “Introduction to Agricultural Economics” trade policy section in preparation for new edition. Managed iClicker submissions.

January 2010 – August 31, 2013 – **Data Analyst**, Family Development & Resource Management, Texas A&M AgriLife Extension Service.

## TEACHING

- January 2017                      Joint instructor – Microsoft Excel introductory workshop; Planned and executed a one day workshop for students entering a Microsoft Excel-based simulation course, AGEC 622 prior to beginning of the semester
- Fall 2015                            Teaching Assistant – AGEC 453, International Agribusiness Marketing; Provide supplemental instruction and one-on-one student assistance in topics including Basic competencies in international marketing of agri-foods; and market entry, pricing, payment, finance, and promotion.
- Fall 2015                            Teaching Assistant – AGEC 452, International Trade & Agriculture; Provide supplemental instruction and one-on-one student assistance in topics including the changing role of U.S. agriculture in a dynamic world economy; national and international policies and institutions affecting agriculture; and exchange rates, tariffs, and non-tariff barriers.
- Spring 2015                        Teaching Assistant – AGEC 622, Quantitative Techniques for Decision Making in Agribusiness II; Provide supplemental instruction and one-on-one student assistance in topics in mathematical programming and theory and applications of simulation in agriculture.
- Spring 2015                        Teaching Assistant – AGEC 440, Agribusiness Strategic Analysis; Provide supplemental instruction and one-on-one student assistance in strategic management and economic principles for the agribusiness system.
- Fall 2014                            Teaching Assistant – AGEC 453, International Agribusiness Marketing; Provide supplemental instruction and one-on-one student assistance in topics including Basic competencies in international marketing of agri-foods; and market entry, pricing, payment, finance, and promotion.

- Fall 2014 Teaching Assistant – AGEC 452, International Trade & Agriculture; Provide supplemental instruction and one-on-one student assistance in topics including the changing role of U.S. agriculture in a dynamic world economy; national and international policies and institutions affecting agriculture; and exchange rates, tariffs, and non-tariff barriers.
- Spring 2014 Teaching Assistant – AGEC 429, Agricultural Policy; Provide supplemental instruction and one-on-one student assistance in topics including Analysis of the causes, nature, and effects of government participation in agriculture; and interrelationship of the American agriculture and agribusiness sector with the political and economic system, public administration, and interest group representation.
- Fall 2013 Teaching Assistant – AGEC 453, International Agribusiness Marketing; Provide supplemental instruction and one-on-one student assistance in topics including Basic competencies in international marketing of agri-foods; and market entry, pricing, payment, finance, and promotion.
- Fall 2013 Teaching Assistant – AGEC 452, International Trade & Agriculture; Provide supplemental instruction and one-on-one student assistance in topics including the changing role of U.S. agriculture in a dynamic world economy; national and international policies and institutions affecting agriculture; and exchange rates, tariffs, and non-tariff barriers.

**Teaching Evaluation Summaries:**

Evaluation Category	~500 students surveyed; 2013 - 2016
1. How many office hours were provided on average?	2.86
2. Was your TA available during announced office hours?	4.24
3. How many times did you meet with your TA?	1.83
4. How effective was your TA in a one-on-one setting between you and him/her?	4.24
5. How effective was your TA in group settings such as class, review sessions, etc.?	4.27
6. How well did the TA evaluate your homework?	4.04
7. How well did the TA evaluate your exam?	4.21
8. How well would you rate the overall effectiveness of your TA?	4.28

\*Questions 2, 4-8 are scored out of 5 total points

## SERVICE ACTIVITIES

### Texas A&M University

- Texas A&M University Foundation Maroon Coat, Selections Chair. 2015-2018. Supported mission of the Texas A&M Foundation by thanking donors for their gifts and interacting with them at Foundation-sponsored events. Provide a student perspective during fundraising meetings and host donors or friends of the Foundation on campus visits. As selections chair developed automated voting and scoring system for selection of new Maroon Coat applicants.

### College of Agriculture and Life Sciences and Texas A&M AgriLife Extension Service

- Texas A&M University, College of Agriculture, Vice Chancellor's Award Selection Committee. 2014-2015, 2013-2014.

### Department of Agricultural Economics

- Symposium on Agriculture and Applied Economics Research (SAAER), Chair. 2016 – 2018. Planned day-long department symposium promoting student research in oral, poster, and three minute thesis-style presentation.
- Seminar Series Committee, Member. 2016 – 2018. Assisted in identifying, contacting and hosting speakers for the weekly seminar series provided by the graduate students of the department.
- Graduate Advisory Council, Graduate Member. 2017 – 2018. Member of advisory council that makes recommendations pertaining to changes to the graduate department's structure or curriculum.
- Graduate Student Association, President. 2016 – 2017.

## PUBLICATIONS

### *Books*

Lepley, Toby L., and Martha E. Couch, eds. **J.R. Benavidez**, Contributing Author. "The Lifelong Impact of 4-H: Stories from Texas." Texas A&M University Press, 2015.

### *Papers Published in an Academic Journal*

**J.R. Benavidez**, A.W. Thayer, D.P. Anderson. "Poo power: Revisiting biogas generation potential on dairy farms in Texas." *Journal of Agricultural and Applied Economics*.

*Presented Papers Published as Abstracts or in Proceedings*

**J.R. Benavidez**, D.P. Anderson, P. Teel, “Incorporating Biological Feedback of *Rhipicephalus Microplus* & *R. Annulatus* Eradication Efforts into Simulating Eradication Costs to Agencies and Ranchers.” Presented Paper at the International Society for Economics and Social Sciences of Animal Health annual meeting. July 23, 2019.

**J.R. Benavidez**. “Evaluating the choice between ARC, PLC and a blended safety net – a real options approach.” Presented Paper at the Western Agricultural Economics Association annual meeting. June 25, 2018.

A. Thayer, **J.R. Benavidez**. “Biogas Generation Feasibility in Texas Dairies.” Presented Paper at the Southern Agricultural Economics Association Annual Meeting. February 12, 2018.

**J.R. Benavidez**, C. Martinez, D.P. Anderson, and M. Rouquette. “Long Term Winter Stocker Profitability.” Presented Paper at the Southern Agricultural Economics Association Annual Meeting. February 8, 2017.

E. Hardin, **J.R. Benavidez**. “Forecasting Cash Rent Values.” Presented Paper at the Southern Agricultural Economics Association Annual Meeting. February 8, 2017.

**J.R. Benavidez**. “The CRP Choice.” Thesis. 2016.

*Posters Presented at Professional Meetings*

C.M. Martinez, A.W. Thayer, **J.R. Benavidez**, “The End of Ghost Cattle Drives: Electronic Logging Device Impact on Cattle Transportation.” Agricultural and Applied Economics Association Annual Meeting. August 3, 2018.

**J.R. Benavidez**, and D.P. Anderson. “Economic Analysis of Hay Storage.” Southern Agricultural Economics Association Annual Meeting. February 7, 2017.

**J.R. Benavidez**, and D.P. Anderson. “The Costs and Benefits of Indoor Hay Storage.” Texas Plant Protection Conference. December, 2016.

W.S Regmund, C. Martinez, **J.R. Benavidez**, D.P. Anderson. “Hedge Effectiveness of Texas Live Cattle.” Southern Agricultural Economics Association Annual Meeting. February 3, 2016.

**J.R. Benavidez**, J.W. Richardson. “The CRP Choice.” Agricultural and Applied Economics Association & Western Agricultural Economics Association Joint Annual Meeting. August, 2015.

**J.R. Benavidez**, J.W. Richardson. “The Conservation Reserve Program Adjustment: Implications for Profitability.” Symposium for Agriculture and Applied Economics Research. April, 2015.

## **PAPERS IN PROGRESS**

- “Cattle Fever Tick infestation impacts on local cattle auction prices” (with Anderson, D.P., Zapata S.)
- “Feeder Cattle Shrink in the Southern Region of the United States” (with Martinez, C.C., Thayer, A.W., Anderson, D.P.)
- “The effect of climate-induced changes to stocking dates and associated revenue: a study from East Texas” (with Thayer, A.W., Anderson, D.P., Rouquette, M.J.)

## **AFFILIATED GROUPS**

- Southern Agricultural Economics Association
- Western Agricultural Economics Association
- Agricultural and Applied Economics Association

## **PROFESSIONAL HONORS AND AWARDS**

- AAEA Extension Section Graduate Student Competition, First Place Winner, 2018.
- Texas A&M AgriLife Extension Graduate Fellow, 2015.
- Sloan “Mentoring for Success in Research and Leadership” Fellow, 2013.
- Western Agricultural Economics Association Outstanding Senior Award, 2013.
- Excellence in Academics and Leadership Award, Department of Agricultural Economics, 2013.
- Outstanding Senior Award, College of Agriculture & Life Sciences, 2013.
- First Honors Student of the Department of Agricultural Economics, 2013.
- Gamma Sigma Delta Honor Society, 2012.

## **SKILLS**

Stata, EViews, Simetar, STELLA, GAMS, ArcMap.

## **REFERENCES**

- David P. Anderson, Professor and Extension Economist, danderson@tamu.edu
- C. Parr Rosson III, Department Head and Professor, prosson@tamu.edu
- Bart Fischer, Chief Economist, House Committee on Agriculture, bart.fischer@mail.house.gov