

Curriculum Vitae

Dr. Luis A. Ribera

Professor & Extension Economist –
International Trade and Transportation

Texas A&M University
Department of Agricultural Economics
Texas A&M AgriLife Extension
Texas A&M Transportation Institute
College Station, Texas

July 28, 2021

Table of Contents

PERSONAL INFORMATION	4
EDUCATION	4
EXPERIENCE	4
<i>Position Appointment</i>	4
<i>Position Description</i>	4
<i>Past Positions and Experiences</i>	5
<i>Language Proficiency</i>	6
EXTENSION ACTIVITIES	6
<i>Percentage of time budgeted on Extension – 75%</i>	6
<i>Percentage of time spent on Extension – 70%</i>	6
<i>Program Statement</i>	6
<i>Summary of Program Development</i>	7
<i>Teaching Effectiveness and Quality</i>	8
Evidence of Demands for Programs	8
Presentations (Last Two Years).....	9
Texas A&M AgriLife Extension Service Workshop Evaluation	18
Unsolicited Comments from Clientele and County Extension Agents	23
RESEARCH ACTIVITIES	24
<i>Percentage of time budgeted on Research – 25%</i>	24
<i>Percentage of time spent on Research – 20%</i>	24
<i>Program Statement</i>	24
<i>Summary of Major Accomplishments</i>	24
<i>Evidence of Demand for Programs</i>	26
<i>Presentations (Last Two Years)</i>	26
TEACHING ACTIVITIES	32
<i>Percentage of time budgeted on Teaching – 0%</i>	32
<i>Percentage of time spent on Teaching – 5%</i>	32
<i>Program Statement</i>	32
<i>Courses Taught – Since Last Promotion</i>	32
<i>Teaching Evaluation Summaries – Since Last Promotion</i>	33
<i>Unsolicited Comments</i>	35
<i>Graduate Student Committee Involvement</i>	35
Doctoral Committees Chaired	35
Masters Committees Chaired.....	36
Masters Committees Member.....	36
Full-Time Post-Doc and Extension/Research Associates Supervised	36
<i>Post-Doc</i>	36

<i>Extension/Research Associates</i>	37
SERVICE ACTIVITIES	37
<i>Percentage of time budgeted on Service – 0%</i>	37
<i>Percentage of time spent on Service – 5%</i>	37
<i>Journal Reviewer</i>	37
<i>Book Reviewer</i>	38
<i>Journal Editor</i>	38
<i>Committee Service</i>	38
National	38
Regional.....	38
District	38
Departmental	39
<i>Professional Affiliations</i>	39
GRANTS AND CONTRACTS AWARDED.....	39
<i>Grants and Contracts Summary</i>	39
<i>Externally Funded:</i>	39
<i>Internally Funded:</i>	44
PUBLICATIONS AND PROFESSIONAL OUTPUT	45
<i>Summaries</i>	45
Summary of Publications, and Scholarly Work	45
Summary of Scientific and Professional Presentations	46
<i>Refereed Journal Articles</i>	46
<i>Selected Papers (Peer Reviewed)</i>	49
<i>Book Reviews</i>	52
<i>Extension Publications</i>	52
<i>Book Chapters</i>	54
<i>Experiment Station Publications</i>	55
<i>AgriLife Center Reports & Other Publications</i>	55
PROFESSIONAL HONORS AND AWARDS	61
CONSULTING	62
INDICATORS OF LEADERSHIP, NATIONAL AND INTERNATIONAL RECOGNITIONS	62
APPENDIX I. Meeting Attendance	65
APPENDIX II. Extension Presentations	74
APPENDIX III. Teaching Before Last Promotion	91
<i>Chronological Listing of Courses Taught and Enrollment</i>	91
<i>Teaching Evaluation Summaries</i>	92

CURRICULUM VITAE

July 28, 2021

PERSONAL INFORMATION

Luis A. Ribera
Professor and Extension Economist-International Trade and Transportation
Department of Agricultural Economics
Texas A&M AgriLife Extension
600 John Kimbrough Blvd., Suite 327
College Station, TX 77843-2124
Phone: 979-845-3070
Date of Extension Appointment: July 15, 2005

EDUCATION

- Del Mar College, Corpus Christi, Texas, A.A. Business Administration, 1996.
- University of Arkansas, Fayetteville, Arkansas, B.S. Agricultural Economics, 1998.
- University of Arkansas, Fayetteville, Arkansas, M.S. Agricultural Economics, 2000.
- Texas A&M University, College Station, Texas, Ph.D. Agricultural Economics, 2005.

EXPERIENCE

Position Appointment

- 100% Extension – Texas A&M AgriLife Extension Service

Position Description

- Director, Center for North American Studies, Professor and Extension Economist – International Trade and Transportation, Texas A&M AgriLife Extension and Texas A&M Transportation Institute, College Station, Texas, August 2014 to present.

Primary responsibilities are statewide. Major responsibilities include providing information, analysis, training, and teaching materials to strengthen the educational programs in international trade, trade policy and

transportation for County Extension Agents, producer committees and stakeholders in the agricultural industry. Additionally, Dr. Ribera has added responsibilities in the area of biofuels, carbon sequestration, technology transfer and organic production.

- Member, Vegetable and Fruit Improvement Center (VFIC), Texas A&M University, March 2012 to present.

Dr. Ribera is the lead production economist for the VFIC. Main responsibilities are to develop risk-based economic feasibility analysis for horticultural crops, such as new varieties, different cropping systems, adoption of new technology, and competitiveness in the global market.

- Program Director for International Projects, Agricultural and Food Policy Center (AFPC), Texas A&M University, January 2007 to present.

Dr. Ribera is in charge of international projects for the AFPC. Main responsibilities are to develop partnerships with agricultural agencies internationally in the areas of agricultural policy and economic feasibility.

Past Positions and Experiences

- Associate Professor and Extension Economist – Management, District 12, Texas A&M AgriLife Extension, Weslaco, Texas, September 2011 to July 2014.

This position was 100% Extension appointment. Primary responsibilities were to the 20-county area of the South district. Major responsibilities included providing information, training, and teaching materials to strengthen the educational programs in farm management for County Extension Agents and producer committees. Due to the wide variety of agricultural industries in District 12, Dr. Ribera worked consistently with fellow Extension Specialists, County Agents and Experiment Station Researchers on multidisciplinary programs. Additionally, Dr. Ribera had added responsibilities in the area of biofuels, carbon sequestration, organic production and international market integration.

- Assistant Professor and Extension Economist-Management, District 12, Texas AgriLife Extension, Weslaco, Texas, July 2005 to August 2011
- Graduate Research Assistant, Agricultural and Food Policy Center, Texas A&M University, College Station, Texas, 2001 to 2005.

Led an international research project on in-site cotton production economics in the five South American countries of Argentina, Bolivia, Brazil, Colombia and Paraguay. Facilitate linkages on Latin American projects; pursue research on technology transfer in Bolivian, Chilean and Peruvian

agriculture and agricultural policy. Worked with the Bolivian Ministry of Agriculture and the Agricultural Committee of the Lower House in an effort to create a center to analyze agricultural policy in Bolivia.

- Production System Analyst, Natural Resource Management International, Fayetteville, Arkansas, 2000 to 2001.

Developed economic parameters and risk management models of various commercial crops using Bolivian production methods for comparison to other systems.

Language Proficiency

- Bilingual (written & spoken knowledge) - English and Spanish.
- Working knowledge of Portuguese.

EXTENSION ACTIVITIES

Percentage of time budgeted on Extension – 100%

Percentage of time spent on Extension – 70%

Program Statement

Dr. Ribera has been employed by Texas A&M AgriLife Extension as a specialist since July 2005. Initially, Dr. Ribera's primary job responsibilities were in the area of crop farm management and risk analysis in District 12. Currently, Dr. Ribera is the International Trade and Transportation Specialist as well as the Director of the Center for North American Studies.

The international trade landscape presents additional opportunities and challenges for local producers and agribusinesses, such as expanded market opportunities, increased competition, and sanitary and phytosanitary issues. From 2007 to 2010, Dr. Ribera coordinated workshops, along with Dr. Ron Knutson, for the North America Agrifood Market Integration Consortium and the CAFTA-DR Agrifood Market Integration Consortium. The objective of these workshops was to foster agricultural market integration and minimize friction among trading partners through harmonization of policies, programs, and regulations. Since then, Dr. Ribera has been working extensively in the area on international agricultural trade mainly on specialty crops. Moreover, in 2007 Dr. Ribera was named Program Director for International Projects for the Agricultural and Food Policy Center, adding even more responsibilities on the international arena.

Summary of Program Development

- **International Trade** – During his time in the Lower Rio Grande Valley (LRGV), Dr. Ribera has worked on several international trade issues, such as invasive species and pest coming from Mexico, the increase in inflow of Mexican produce by truck through the LRGV and along the U.S./Mexico border, immigration labor and water issues with between Mexico and U.S. on the usage of irrigation water from the Rio Grande. From 2006 to 2008, Dr. Ribera, along with Dr. Knutson, coordinated three market integration workshops, two for the NAFTA region and one for the CAFTA region. In each workshop approximately 60 country delegates from the government, industry and academia participated. Topics covered in the workshop included barriers to trade, sanitary and phytosanitary issues, country of origin labeling, transition policies towards freer trade, building successful supply chains, among others. A policy panel closed each workshop, where policy makers from each country discussed the changes that needed to happen in order to increase trade among trading bloc members. In 2014 Dr. Ribera moved to College Station and is currently working on economics impacts of increase produce imports from Mexico, food safety, potential increase trade with Cuba, impacts of new trade agreements, mainly Trans Pacific Partnership and Trans-Atlantic Trade and Investment Partnership.

Dr. Ribera has nine international trade or trade related journal articles, three Extension publications, 12 AgriLife Centers or other publications and two book chapters. In addition, since his move to College Station, Dr. Ribera has given 20 presentations on International Trade and Transportation.

- **Farm and Risk Management** – During his time in the LRGV, Dr. Ribera has worked with row crop producers, mainly cotton, grain sorghum, corn, and sugarcane. Dr. Ribera was invited several times to give presentations on crop market outlook, variety selection and crop budgets. Dr. Ribera's expertise on risk and portfolio analysis helped producers to better understand the principles of portfolio analysis and applied them to variety and/or crop mixes. He has published a journal article and several extension reports on how to use portfolio analysis to manage variety selection. The W.R. Cowley Sugar House has changed the format of presenting productivity and profitability reports to its constituents due to the work that Dr. Ribera did for them on risk management.
- **Organic and Locally Grown Farm Management** – Dr. Ribera has worked with socially disadvantaged farmers and beginner farmers in District 12. He has provided crop budgeting and financial analysis support to the Grow'n Growers program, an AgriLife Extension program that teaches low-income residents how to grow organic vegetables on their own properties, then sell them at the area's only organic farmers market. In addition, he has provided training on how to create an agricultural cooperative under the same Grow'n Growers program that resulted in the establishment of a farmers' cooperative

known as Familias Productores del Valle, or Family Producers of the Valley. Also, Dr. Ribera works with the Texas Rural Cooperative Center of the University of Texas PanAmerican and the Texas/Mexico Boarder Coalition with programs that target socially disadvantaged and beginner farmers in South Texas. In 2009, Dr. Ribera lead a multidisciplinary team to develop the Small Acreage Business Workshop Series, a set of four workshops that covers topics such as production, government funding and programs, food safety, and business planning and marketing. Since 2009, Dr. Ribera's team has had 53 workshop/trainings on small acreage production. In 2013, Dr. Ribera worked with the Women's Business Center conducting the four-workshop series to female entrepreneurs. Finally, from 2011 to 2014 through two federal grants, the small acreage production initiative awarded eight scholarships per year for three years to South Texas College (STC) and Texas A&M at San Antonio students to work on small acreage organic production techniques and wildlife management.

- **Carbon Markets/Climate Change** – Dr. Ribera has worked on carbon markets due to increased concerns regarding climate change. Two extension reports and a journal article were written on how farmers and ranchers can benefit from the carbon markets. Moreover, Dr. Ribera has been invited 14 times to give presentations on the economics of carbon markets and climate change policy. He has published one journal article, four proceedings and extension, and one book review on the subject. Moreover, Dr. Ribera has coordinated one workshop to train county agents on carbon markets/climate change.

Teaching Effectiveness and Quality

Evidence of Demands for Programs

The following is a list of presentations, planning meetings and conferences from August 1, 2014 to July 28, 2021. This section is provided as an indication of the frequency and scope of extension programming presentations, program development meetings, and conferences. All presentations involved development of handout materials resulting from applied research, except when noted. Number of attendees for each presentation or workshop for clientele is summarized in Appendix 1. Dr. Ribera delivered all presentations summarized below.

Summary of Extension Presentations, July 15, 2005 to July 28, 2021

Program Type	Trade/ Transportation	Management/ Outlook	Biofuel	Policy	Other	Total
International	11	4	5	11	1	32
National and Regional	32	14	8	5	1	60
Statewide and District	34	14	22	9	2	81
County	1	70	19	4	13	107
Total	78	102	54	29	17	280

Presentations (Last Two Years)

International

Ribera, Luis A. “La Nueva Revolución: De la Verde a la Sana.” Guanajuato State Secretary of Agriculture Visit, College Station, Texas, October 6, 2020. Invited.

Ribera, Luis A. “La Nueva Revolución: De la Verde a la Sana.” AgroSolutions Meeting via Zoom, August 4, 2020. Invited.

Ribera, Luis A. “La Nueva Revolución: De la Verde a la Sana.” Inter-American Institute for Cooperation on Agriculture Webinar via Zoom, May 12, 2020. Invited.

Ribera, Luis A. “From NAFTA to USMCA – A Better Deal for the U.S.?” 2019 IATRC Annual Meeting, Washington D.C., December 10, 2020.

Ribera, Luis A. “Land Grant Universities and Their Contribution to Economic Development.” Cámara de Industria y Comercio, Santa Cruz, Bolivia, July 24, 2018.

Ribera, Luis A. “Brazil at 2040: Competitor and Customer.” Universidad Privada Santa Cruz, Santa Cruz, Bolivia, July 23, 2018.

Ribera, Luis A. “Brazil at 2040: Competitor and Customer.” Cámara Agropecuaria del Oriente, Santa Cruz, Bolivia, July 23, 2018.

Ribera, Luis A. “Importance of Agricultural Trade to the U.S. Farm Economy.” Farming for Profit?, Moosejaw, Canada, June 27, 2017.

Ribera, Luis A. “U.S. Agricultural and Trade Policy.” Cataluña Agricultural Training, via Skype, May 16, 2017. Invited.

Ribera, Luis A. “Cotton Exports and the Panama Canal.” 2016 International Summit on Sino-American Cotton Industry. Aksu, China, October 6, 2016. Invited.

Ribera, Luis A. “CNAS and International Trade and Transportation Programs.” Yucatán Initiative, Merida, Mexico, February 11, 2016. Invited.

Ribera, Luis A. “U.S. Land Grant University System.” Meeting at the Secretary General’s Office – State Government, Santa Cruz, Bolivia, August 5, 2015. Invited.

Ribera, Luis A. “U.S. Land Grant University System.” Meeting with Universidad Ecologica and Universidad para el Desarrollo y la Innovación, Santa Cruz, Bolivia, August 5, 2015. Invited.

Ribera, Luis A. “U.S. Agricultural Policy and Trade.” Meeting at the Secretary of Agricultural Development – State Government, Santa Cruz, Bolivia, August 4, 2015. Invited.

Ribera, Luis A. “U.S. Agricultural Policy and Trade.” Meeting with the Bolivian Institute of International Trade, Santa Cruz, Bolivia, August 4, 2015. Invited.

National and Regional

Ribera, Luis A. “U.S. and Texas Specialty Crops – Consumer Trends and Trade.” Cornucopia Meeting via Zoom, December 1, 2020.

Ribera, Luis A. “International Agricultural Trade Outlook.” 2020 Southern Extension Outlook Conference via Zoom, September 15, 2020. Invited.

Ribera, Luis A. “Trade Issues and Opportunities for the Peanut Industry”. 2020 APRES Annual Meeting via Zoom, July 14, 2020. Invited.

Ribera, Luis A. “CucCAP Economic Report.” Final CucCAP Annual Meeting via Zoom, June 5, 2020.

Ribera, Luis A. “Impact of COVID-19 on Latin American Food Supply Chains.” Latin American Section AAEEA via Zoom, April 30, 2020. Invited.

Ribera, Luis A. “Brazil at 2040: Customer and Competitor.” University of Florida Departmental Seminar, Gainesville, Florida, February 28, 2020. Invited.

Ribera, Luis A. “U.S. Trade Issues and The Next Revolution?” 5Th Annual Florida Agricultural Policy Outlook Conference 2020, Lake Alfred, Florida, February 27, 2020. Invited.

Ribera, Luis A. “U.S. Trade Agreements and Issues.” MFAC 2020 Winter Meeting, Dallas, Texas, February 12, 2020. Invited.

Ribera, Luis A. “Economic Feasibility of Crop-Livestock Integration in Brazil.” 2020 Southern Agricultural Economics Association Annual Meetings, Louisville, Kentucky, February 3, 2020.

Ribera, Luis A. “Importance of Agricultural Trade and trade Issues.” Planning meeting Ezra Joel Group, College Station, Texas, December 16, 2019. Invited

Ribera, Luis A. “Importance of Agricultural Trade and trade Issues.” International Agricultural Promotion and Exhibition Conference, Katy, Texas, October 9, 2019.

Ribera, Luis A. “From NAFTA to USMCA and Implications to Latin America.” Agricultural and Applied Economics Association Annual Meetings, Atlanta, Georgia, July 23, 2019.

Ribera, Luis A. “Sustainability of Production Systems.” Oysters Group, Corpus Christi, Texas, July 10, 2019.

Ribera, Luis A. “USMCA and Mexico-EU Trade Agreement.” 2019 Southern Agricultural Economics Association Annual Meetings, Birmingham, Alabama, February 4, 2019.

Ribera, Luis A. “Importance of Ag trade to U.S. Agriculture.” C-FARE Webinar Series, Washington D.C., October 25, 2018.

Ribera, Luis A. “Brazil at 2040 – Customer and Competitor.” Southern Extension Outlook Conference, Atlanta, Georgia, September 24, 2018.

Ribera, Luis A. “Brazil at 2040 – Customer and Competitor.” Food Export Midwest & Northeast Webinar Series, College Station, Texas, August 29, 2018.

Ribera, Luis A. “Agricultural Trade: China, NAFTA, and Brazilian Agriculture in Focus.” University of Arkansas Webinar Series, College Station, Texas, August 23, 2018.

Ribera, Luis A. “Importance of Agricultural Trade to the U.S. Farm Economy.” Southern Extension Economics Meeting, Myrtle Beach, South Carolina, June 12, 2018.

Ribera, Luis A. “How Increased Dependence on Trade Impacts the U.S. Farm Economy and the New NAFTA.” Imperial Valley EDC Annual Banquet, Calexico, California, November 16, 2017. Invited.

Ribera, Luis A. “Importance of Agricultural Trade to the U.S. Farm Economy.” 2017 Extension Outlook Conference, Stillwater, Oklahoma, October 20, 2017. Invited.

Ribera, Luis A. “Importance of Produce Trade for the U.S.” Imperial Valley EDC, Calexico, California, August 15, 2017. Invited.

Ribera, Luis A. “Importance of Agricultural Trade to the U.S. Farm Economy.” C-FARE, Washington, DC, April 6, 2017. Invited.

Ribera, Luis A. “CNAS Programs and Projects.” APHIS Project Kick-Off, Raleigh, North Carolina, January 31, 2017.

Ribera, Luis A. “CNAS Programs and Projects.” LSU Food Incubator, Baton Rouge, Louisiana, January 18, 2017. Invited.

Ribera, Luis A. “Crop and Livestock Outlook.” Organized Symposium: 2015 Crop and Livestock Outlook, 2015 SAEA Annual Meeting, Atlanta, Georgia, February 1-3, 2015.

Ribera, Luis A. “Trade Programs, Policies, and Outlook.” 2014 Farm Bill Education Conference, Kansas City, Missouri, September 3-4, 2014. Invited.

Statewide and District

Ribera, Luis A. “Texas Specialty Crops – Consumer Trends, Trade and SNAP.” Texas Health and Human Services Meeting via Zoom, July 21, 2020. Invited.

Ribera, Luis A. “U.S. Agricultural Exports to Cuba.” Texas-Cuba Trade Alliance Meeting via Zoom, June 24, 2020. Invited.

- Ribera, Luis A.** “U.S. and Texas Agricultural Trade Outlook.” Texas Ag Forum via Zoom, April 28, 2020. Invited.
- Ribera, Luis A.** “Impact of COVID-19 on Fruits and Vegetables Labor.” Texas International Produce Association via Zoom, April 13, 2020. Invited.
- Ribera, Luis A.** “From NAFTA to USMCA.” ALEC Spring class Texas A&M University, College Station, Texas, February 20, 2020. Invited.
- Ribera, Luis A.** “Challenges Facing Today’s Farmers.” Texas Agricultural Cooperative Council Annual Meeting, Fredericksburg, Texas, January, 31, 2020. Invited.
- Ribera, Luis A.** “U.S. Trade Agreements and Issues – How Does It Affect Local Agriculture.” 2020 Rolling Plains Cotton & Agricultural Conference, Haskell, Texas, January 23, 2020. Invited.
- Ribera, Luis A.** “Specialty Crops Representative Farms.” South Texas Onion Committee Meetings, Mission, Texas, November 19, 2019.
- Ribera, Luis A.** “Value of Irrigation Water in the LRGV.” Irrigation Management and Technology Workshop, Edinburg, Texas, September 26, 2019. Invited.
- Ribera, Luis A.** “Value of Irrigation Water in the LRGV.” Irrigation Management and Technology Workshop, San Benito, Texas, September 25, 2019. Invited.
- Ribera, Luis A.** “Economic Impact of Fresh Tomato Trade with Mexico.” Viva Fresh Expo, San Antonio, Texas, April 26, 2019.
- Ribera, Luis A.** “International Institutions and Trade.” Dominican Republic Visitors Under Cochran Program, College Station, Texas, October 1, 2018.
- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy and NAFTA.” Extension Meeting, Longview, Texas, August 17, 2018.
- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy and NAFTA.” TALL Program, College Station, Texas, July 18, 2018.
- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy.” University of Maryland Webinar Series, College Station, Texas, July 17, 2018.

- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy and NAFTA.” Canadian Visitors, College Station, Texas, July 10, 2018.
- Ribera, Luis A.** “Fresh Produce Imports from Mexico and Impacts to Texas Economy.” Eagle Pass EDC, Eagle Pass, Texas, May 3, 2018.
- Ribera, Luis A.** “The Importance of Agricultural Trade to the U.S. and Texas Economy.” 2018 Texas Agricultural Forum, Austin, Texas, January 29, 2018.
- Ribera, Luis A.** “How Increased Dependence on Trade Impacts the U.S. Farm Economy and the New NAFTA.” USA Rice Outlook Conference, San Antonio, Texas, December 12, 2017. Invited.
- Ribera, Luis A.** “How Increased Dependence on Trade Impacts the U.S. Farm Economy and the New NAFTA.” 29th Annual Texas Plant Protection Conference, Bryan, Texas, December 5, 2017. Invited.
- Ribera, Luis A.** “Importance of Produce Trade for the U.S.” Del Rio Economic Development Council, Del Rio, Texas, November 2, 2017. Invited.
- Ribera, Luis A.** “Competitiveness of Tomato Production in South Texas.” Annual Vegetable Working Group, College Station, Texas, October 10, 2017. Invited.
- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy.” Ag. Economics Extension Tailgate Workshop, College Station, Texas, September 30, 2017.
- Ribera, Luis A.** “Importance of Produce Trade for South Texas.” Del Rio EDC, Del Rio, Texas, August 29, 2017. Invited.
- Ribera, Luis A.** “NAFTA Update.” Extension Ag. Economics Group Retreat, College Station, Texas, July 18, 2017. Invited.
- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy.” Texas International Produce Association, Mission, Texas, May 30, 2017. Invited.
- Ribera, Luis A.** “Importance of Agricultural Trade to the U.S. Farm Economy.” Texas A&M AgriLife Program Planning Meeting, Rosenberg, Texas, May 9, 2017. Invited.

Ribera, Luis A. “CNAS Programs and Projects.” TAMU Center Director’s Retreat, College Station, Texas, April 26, 2017.

Ribera, Luis A. “Importance of Agricultural Trade to the U.S. Farm Economy.” Viva Fresh 2017, Austin, Texas, April 21, 2017. Invited.

Ribera, Luis A. “Importance of Produce Trade for South Texas.” Texas International Produce Association, Mission, Texas, March 20, 2017. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Testimony to the to the Texas House Committee on International Trade and Intergovernmental Affairs, Austin, Texas, March 13, 2017. Invited.

Ribera, Luis A. “Economic Impact of U.S. and Texas Agricultural Exports to NAFTA Countries.” Texas Agricultural Council Meeting, Austin, Texas, March 1, 2017. Invited.

Ribera, Luis A. “Economic Impact of U.S. and Texas Agricultural Exports to NAFTA Countries.” Meeting with TDA Commissioner Sid Miller, Austin, Texas, March 1, 2017. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Doing Business with Cuba, Houston, Texas, January 24, 2017. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Doing Business with Cuba, Austin Texas, January 23, 2017. Invited.

Ribera, Luis A. “Importance of Produce Trade for South Texas.” Design Builders, Dallas, Texas, January 13, 2017. Invited.

Ribera, Luis A. “Competitiveness of Tomato Production in South Texas.” Tomato Field Day, Weslaco, Texas, December 12, 2016. Invited.

Ribera, Luis A. “Brazil 2040: Identification and 25-Year Outlook for U.S. Export Opportunities, Food Distribution Systems and Infrastructure in Brazil.” Brazilian visitors, College Station, Texas, September 8, 2016. Invited.

Ribera, Luis A. “Agricultural Trade Flows Through Texas Ports: Recent Trends and Outlook.” Brazilian visitors, College Station, Texas, September 8, 2016. Invited.

Ribera, Luis A. “Agricultural Trade Flows Through Texas Ports: Recent Trends and Outlook.” Texas Roundup, APHIS-CBP-TDA, College Station, Texas, August 18, 2016. Invited.

Ribera, Luis A. “North American Agricultural Market Trade Flows.” 2016 North American Agricultural Marketing Officers Annual Conference, San Antonio, Texas, July 26, 2016. Invited

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” 2016 Extension Agricultural Economics Group Retreat, Conroe, Texas, July 14, 2016. Invited.

Ribera, Luis A. “Fruit and Vegetable Demand and Transportation Issues.” 2016 Ag Forum, Austin, Texas, May 16, 2016. Invited.

Ribera, Luis A. “Texas Department of Transportation Freight Plan and Its Implications to Agriculture.” 2016 Ag Forum, Austin, Texas, May 16, 2016. Invited.

Ribera, Luis A. “CNAS and International Trade and Transportation Programs.” Yucatán Initiative, College Station, Texas, April 26, 2016. Invited.

Ribera, Luis A. “Agricultural Policy in Latin America.” Visit of Guatemalan delegation, College Station, Texas, March 2, 2016.

Ribera, Luis A. “Agricultural Policy in South America.” Visit of Bolivian delegation to sign MOA, College Station, Texas, November 12, 2015.

Ribera, Luis A. “Opportunities and Challenges for Texas Vegetable Production.” Ribbon Cutting for Vegetable Improvement Building, Weslaco, Texas, October 15, 2015. Invited.

Ribera, Luis A. “Importance of Produce Trade for South Texas.” Weslaco, Texas, April 14, 2015. Invited.

Ribera, Luis A. “Tomato Fresh Market and Texas Overview.” HEB Meeting, San Antonio, Texas, December 17, 2014. Invited.

Texas A&M AgriLife Extension Service Agent Training Evaluation

Summary of Extension Agent Training Evaluation

Training #	Attendance	Overall Evaluation or Knowledge Gained (%)
1	71	4.1
2	5	4.5
3	15	88%
4	16	165%
5	17	4.6

Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent or as a percentage gained in knowledge.

1. **Luis A. Ribera.** “Carbon Markets & Cap-and-Trade Policy.” Centra Session. March 25, 2010. Attendance 71 CEAs. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. Organization of the training (4.5), content of the training (3.8), improve level of confidence in topic (3.9), and overall evaluation of training (4.1).
2. Falconer, Larry, Marco Palma, and **Luis A. Ribera.** “Turf grass Budgeting Workshop.” Lower Rio Grande Valley Turf grass Producers. Weslaco, Texas, May 12, 2009. Five participants. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training improved knowledge (4.5), improve level of confidence in topic (4.5), usage of information learned today for my operation (5.0), the speaker was effective (5.0), and overall evaluation of training (4.5).
3. Outlaw, Joe, **Luis A. Ribera,** and Larry Falconer. “East Region CEA Renewable Energy Opportunities & Realities Workshop Training.” East Region County Extension Agents-Agriculture. Nacogdoches, Texas, February 29, 2008. Fifteen CEAs in attendance. Pre-test, participants’ level of knowledge 34%. Post-test, participants’ level of knowledge 64%. Results showed an 88% increase in the level of knowledge.
4. Outlaw, Joe L., **Luis A. Ribera,** and Larry Falconer. “East Region CEA Renewable Energy Opportunities & Realities Workshop Training.” East Region County Extension Agents-Agriculture. Commerce, Texas, February 28, 2008. Sixteen CEAs in attendance. Pre-test, participants’ level of knowledge 26%. Post-test, participants’ level of knowledge 69%. Results showed a 165% increase in the level of knowledge.
5. Outlaw, Joe L., Larry F. Falconer, and **Luis A. Ribera.** “Centra Training: Biofuels Opportunities in Texas.” Centra Session. September 29, 2006. Seventeen CEAs in attendance. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training improved knowledge (4.2), improve level of confidence in topic (4.4), overall evaluation of training (4.6).
6. Outlaw, Joe L., Larry F. Falconer, and **Luis A. Ribera.** “Centra Training: Biofuels Opportunities in Texas.” Centra Session. September 22, 2006. Seventeen CEAs in attendance. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training improved knowledge (4.2), improve level of confidence in topic (4.4), overall evaluation of training (4.6).

7. Outlaw, Joe L., Larry F. Falconer, and **Luis A. Ribera**. “Centra Training: Biofuels Opportunities in Texas.” Centra Session. September 15, 2006. Seventeen CEAs in attendance. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training improved knowledge (4.2), improve level of confidence in topic (4.4), overall evaluation of training (4.6).

Texas A&M AgriLife Extension Service Workshop Evaluation

Summary of Extension Workshop Evaluations

Workshop #	Date	Attendance	Overall Evaluation or Knowledge Gained (%)	Positive Economic Benefit
1	6/18/18	29	4.2	56%
2	5/31/18	32	4.1	63%
3	5/16/18	27	4.8	77%
4	11/20/13	21	4.7	
5	11/6/13	20	4.4	
6	10/23/13	32	4.7	
7	10/9/13	35	4.9	
8	8/8/13	20	4.8	
9	6/4/13	40	17%	
10	3/28/13	29	72%	100%
11	8/24/12	26	4.4	91%
12	5/22/12	10	4.6	100%
13	2/11/12	72	4.9	
14	8/17/11	90	18%	100%
15	6/7/11	22	29%	100%
16	5/17/11	13	100%	100%
17	5/10-11/11	159	31%	100%
18	5/3/11	19	36%	100%
19	4/19/11	28	55%	88%
20	11/19/10	33	41%	100%
21	10/21/10	45	71%	100%
22	8/18/10	35	5%	
23	7/29/10	45	96%	
24	9/24/09	65	5%	

Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent or as a percentage gained in knowledge. Percentage participants that anticipate a positive economic benefit as a direct result of the information presented at the workshop.

1. **Ribera, Luis A.** “Prioritizing Transportation Infrastructure Investments: Agricultural Supply Chains.” USDA-AMS project, San Diego, California, June 18, 2018. Attendance 27. Evaluation summary based on 1 to 5 scale

with 1 indicating poor and 5 indicating excellent. The training was valuable (4.0), increased opportunity to network (4.0), and overall satisfaction of the program (4.2). 56% of participants anticipate benefiting economically.

2. **Ribera, Luis A.** “Prioritizing Transportation Infrastructure Investments: Agricultural Supply Chains.” USDA-AMS project, Tucson, Arizona, May 31, 2018. Attendance 31. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training was valuable (4.42), increased opportunity to network (4.37), and overall satisfaction of the program (4.1). 63% of participants anticipate benefiting economically.
3. **Ribera, Luis A.** “Prioritizing Transportation Infrastructure Investments: Agricultural Supply Chains.” USDA-AMS project, Laredo, Texas, May 16, 2018. Attendance 23. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training was valuable (4.85), increased opportunity to network (4.75), and overall satisfaction of the program (4.8). 77% of participants anticipate benefiting economically.
4. **Ribera, Luis A.** “Business Planning and Marketing for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, November 20, 2013. Attendance 21. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.5), information being useful (4.7), plan to adopt what was learned (4.6), quality of course materials (4.3), and overall satisfaction of the program (4.7).
5. **Anciso, Juan and Luis A. Ribera** “Food Safety for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, November 6, 2013. Attendance 20. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.7), information being useful (4.6), plan to adopt what was learned (4.6), quality of course materials (4.5), and overall satisfaction of the program (4.4).
6. **Ribera, Luis A.** “Programs and Funding for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, October 23, 2013. Attendance 32. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.7), information being useful (4.8), plan to adopt what was learned (4.4), quality of course materials (4.7), and overall satisfaction of the program (4.7).
7. **Ribera, Luis A., Juan Anciso, and Raul Villanueva.** “Vegetable Production for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, October 9, 2013. Attendance 35. Evaluation

summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.8), information being useful (4.7), plan to adopt what was learned (4.9), quality of course materials (4.6), and overall satisfaction of the program (4.9).

8. **Ribera, Luis A.** “Business Planning for Small Acreage.” Weslaco, Texas, August 8, 2013. Attendance 20. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.5), information being useful (4.6), plan to adopt what was learned (4.6), quality of course materials (4.4), and overall satisfaction of the program (4.8).
9. **Ribera, Luis A.** “Economics and Life-Cycle Analysis of Lignocellulosic Biofuel Production from Energy Cane.” Webinar, Weslaco, Texas, June 4, 2013. Attendance 40. Post survey respondents indicated having a knowledge level of 2.73 at the beginning of the webinar and after the webinar it was 3.18 on a 1-4 scale with 1 being non existent and 4 being considerable (17% knowledge gained). Participants indicated that 63% plan to possibly adopt this information in the next 12 months. The number of acres potentially impacted by those adopting this information is 2,385 acres. Economic value assign to the information received per response was \$157. The total value for those responding was \$1,731.
10. **Ribera, Luis A.** “Business Planning for Small Acreage.” Weslaco, Texas, March 28, 2013. Attendance 29. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.5), information being useful (4.3), plan to adopt what was learned (4.5), and quality of course materials (4.4). A pre and post evaluation showed that there was a 72% increase in knowledge as a direct result of the workshop. In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
11. **Ribera, Luis A.,** Marco Palma, Francisco Abello, and Barbara Storz. “Small Acreage Marketing Workshop.” Weslaco, Texas, August 24, 2012. Attendance 26. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.6), information being useful (4.7), plan to adopt what was learned (4.1), and quality of course materials (4.3). In addition, 91% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
12. Anciso, Juan, and **Luis A. Ribera.** “Vegetable Production for Small Acreage Producers.” Crystal City, Texas, May 22, 2012. Attendance: 10. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.8),

information being useful (4.3), plan to adopt what was learned (4.7), and quality of course materials (4.5). In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.

13. **Ribera, Luis A.** “Economic Analysis of Small Acreage Vegetable Production in South Texas.” McAllen, Texas, February 11, 2012. Attendance: 72. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.1), information being useful (4.6), overall evaluation of training (4.9), recommend this training to others (5.0).
14. Anciso, Juan, and **Luis A. Ribera.** Texas Food Safety Traceability and Recall Workshop 2011, South Padre Island, Texas, August 17, 2011. Attendance: 90. A pre and post evaluation showed that there was an 18% increase in knowledge as a direct result of the conference. Level of satisfaction from all sessions in the conference ranged from 4.2 to 4.5 based on a 1 to 5 scale with 1 indicating poor and 5 indicating excellent. In addition, 100% of respondents felt that the workshop will increase the awareness and implementation of food safety practices in Texas.
15. **Ribera, Luis A.** and Juan Anciso. “Funding for Small Acreage Producers.” San Antonio, Texas, June 7, 2011. Attendance: 22. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (3.9), information being useful (4.4), plan to adopt what was learned (4.4). A pre and post evaluation showed that there was a 29% increase in knowledge as a direct result of the workshop. In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
16. Anciso, Juan, Joe Masabni, and **Luis A. Ribera.** “Food Safety (GAPs) for Small Acreage Producers.” San Antonio, Texas, May 17, 2011. Attendance: 13. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.6), information being useful (4.8), plan to adopt what was learned (4.6). A pre and post evaluation showed that there was a 100% increase in knowledge as a direct result of the workshop. In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
17. Anciso, Juan, and **Luis A. Ribera.** Texas Food Safety Conference 2011, Austin, Texas, May 10-11, 2011. Attendance: 159. A pre and post evaluation showed that there was a 31% increase in knowledge as a direct result of the conference. Level of satisfaction from all sessions in the conference ranged from 3.7 to 4.2 based on a 1 to 5 scale with 1 indicating

poor and 5 indicating excellent. In addition, 100% of respondents felt that the conference will increase the awareness and implementation of food safety practices in Texas.

18. **Ribera, Luis A.**, Marco Palma, Greg Clary and Bryan Davis. "Business Planning and Marketing." San Antonio, Texas, May 3, 2011. Attendance: 19. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.5), information being useful (4.8), plan to adopt what was learned (4.4). A pre and post evaluation showed that there was a 36% increase in knowledge as a direct result of the workshop. In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
19. Anciso, Juan, **Luis A. Ribera**, Larry Stein, David Rodriguez, and Bryan Davis. "Vegetable Production for Small Acreage." San Antonio, Texas, April 19, 2011. Attendance: 28. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.5), information being useful (4.5), plan to adopt what was learned (4.3). A pre and post evaluation showed that there was a 55% increase in knowledge as a direct result of the workshop. In addition, 88% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
20. **Ribera, Luis A.**, Marco Palma, and Juan Anciso. "Budgeting and Business Planning Workshop for Small Acreage." Weslaco, Texas, November 19, 2010. Attendance: 33. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.4), information being useful (4.4), plan to adopt what was learned (4.4). A pre and post evaluation showed that there was a 41% increase in knowledge as a direct result of the workshop. In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
21. Anciso, Juan and **Luis A. Ribera**. "Vegetable Production for Small Acreage." Weslaco, Texas, October 21, 2010. Attendance: 45. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.4), information being useful (4.7), plan to adopt what was learned (4.3). A pre and post evaluation showed that there was a 71% increase in knowledge as a direct result of the workshop. In addition, 100% of respondents anticipate a positive economic benefit as a direct result of the information presented at the workshop.
22. Anciso, Juan, Joe Masabni, Marco Palma, and **Luis A. Ribera**. "Food Safety for Vegetable Handlers." McAllen, Texas, August 18, 2010.

Attendance: 35. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.1), information being useful (4.4), overall evaluation of training (4.6).

23. **Ribera, Luis A.**, Juan Anciso and Vidal Saenz. "Funding for New & Transitioning Horticultural Producers." Weslaco, Texas, July 29, 2010. Attendance: 45. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.0), information being useful (4.1), plan to adopt what was learned (4.4). A pre and post evaluation showed that there was a 96% increase in knowledge as a direct result of the workshop.
24. **Ribera, Luis A.**, Barbara Storz, and Juan Anciso. "EQIP Funding for Organic & Transitioning Producers." Weslaco, Texas, September 24, 2009. Attendance: 65. Evaluation summary based on 1 to 5 scale with 1 indicating poor and 5 indicating excellent. The training increased level of understanding (4.7), information being useful (4.4), overall evaluation of training (4.9), recommend this training to others (5.0).

Unsolicited Comments from Clientele and County Extension Agents

- "...the numbers you provided to us were very useful, in fact the reason there's some discussion [on delivering more water] with the Mexican side is because of your report." – **Carlos Rubinstein, Commissioner, Texas Commission on Environmental Quality, July 2013.**
- "Thank you VERY much for your attention to our request and following up to study further after receiving the feedback from several stakeholders." – **Norman R. Garza, Jr., Associate Legislative Director, Texas Farm Bureau, January 2013.**
- "I just wanted to say a BIG THANK YOU for all your efforts to get this done. The vegetable industry will be very happy for this. Thank you all again so much for all that you do. It is great to have such excellent resources as yourselves to get this done." – **Mark VanNess, Vegetable Producer, Hidalgo County, January 2011.**
- "Many thanks, Luis, for your presentation on Tuesday – very interesting...Everyone found your presentation informative...I really appreciate you taking time from your busy schedule to help me with my program." – **Barbara Storz, CEA-Horticulture, Hidalgo County, September 2009.**
- "Thank you very much for taking the time to participate in the Policy Advisory Council Meeting...Your contribution helped me understand better the

importance of agriculture in the valley.” – **Congressman Ryan Guillen, State Representative, The Texas House of Representatives, November 2008.**

- “...you did a wonderful job organizing and chairing the CAMIC workshop. It was a complete success, congratulations.” **J.B. Penn, Former Under Secretary of Agriculture for Farm and Foreign Agricultural Services, USDA, November 2007.**
- “Congratulations for the successful CAMIC workshop, it was one of the best and most productive meetings that I’ve been part of...The format is very well thought and allowed an interaction between policy makers, industry leaders, and academia in the CAFTA region.” **Bernardo Lopez, Secretary of Agriculture, Guatemala, November 2007.**

RESEARCH ACTIVITIES

Percentage of time budgeted on Research – 0%

Percentage of time spent on Research – 20%

Program Statement

As a compliment to his Extension programming as International Trade and Transportation Specialist, Dr. Ribera has undertaken applied research in farm management, risk analysis, biofuel production, climate change and transportation issues along the U.S.-Mexico border. Most of the research work that Dr. Ribera has been involved is feasibility studies of biofuel production, water use efficiency, and food safety. In his research appointment with Texas A&M Transportation Institute, Dr. Ribera has been working on adding stochastic capabilities to models developed by TTI, as well as congestions at the U.S.-Mexico border.

Summary of Major Accomplishments

- **International Trade** – During his time in the Lower Rio Grande Valley (LRGV), Dr. Ribera has worked on several international trade issues, such as invasive species and pest coming from Mexico, the increase in inflow of Mexican produce by truck through the LRGV and along the U.S./Mexico border, immigration labor and water issues with between Mexico and U.S. on the usage of irrigation water from the Rio Grande. From 2006 to 2008, Dr. Ribera, along with Dr. Knutson, coordinated three market integration workshops, two for the NAFTA region and one for the CAFTA region. In each workshop approximately 60 country delegates from the government, industry and academia participated. Topics covered in the workshop included barriers to trade, sanitary and phytosanitary issues, country of origin labeling, transition

policies towards freer trade, building successful supply chains, among others. A policy panel closed each workshop, where policy makers from each country discussed the changes that needed to happen in order to increase trade among trading bloc members. In 2014 Dr. Ribera moved to College Station and is currently working on economics impacts of increase produce imports from Mexico, food safety, potential increase trade with Cuba, impacts of new trade agreements, mainly Trans Pacific Partnership and Trans-Atlantic Trade and Investment Partnership.

Dr. Ribera has nine international trade or trade related journal articles, three Extension publications, 12 AgriLife Centers or other publications and two book chapters. In addition, since his move to College Station, Dr. Ribera has given 20 presentations on International Trade and Transportation.

- **Transportation** – Dr. Ribera’s work with Texas A&M Transportation Institute (TTI) started before his relocation to College Station. The main area of collaboration was congestion on the Texas ports of entry. His work on the economic impact of increase flow of Mexican produce through Texas land ports of entry was useful to TTI researchers. Upon his arrival to College Station, Dr. Ribera immediately started working on TTI’s T.R.E.N.D.S. model, which was designed to provide transportation planners, policy makers and the general public with tool to forecast revenues and expenses for the Texas Department of Transportation. The model was widely used among Metropolitan Planning Organizations and Dr. Ribera converted the model from deterministic to stochastic. In addition, Dr. Ribera has collaborated with TTI on estimating per mile cost of transporting grains by truck and he also serve as a member of the Freight Practice Management Team.
- **Renewable Energy Feasibility Analysis** – Dr. Ribera has worked on several feasibility analysis of renewable energy, mainly ethanol and biodiesel production. Dr. Ribera traveled to Brazil, Argentina and Colombia several times to gather information on ethanol and biodiesel production. In addition, he worked closely with the W.R. Cowley Sugar House in the LRGV on gathering information for a feasibility study on sugarcane-based ethanol in South Texas using the Brazilian method. Over the years 13 feasibility analyses were done using a wide variety of feedstocks such as corn, sorghum, sugarcane, energy cane, miscane (miscanthus & sugarcane mix), castor oil, palm oil and algae. Dr. Ribera was the lead economist on feasibility analyses of cellulosic-based biofuel production using miscane and energy cane under four conversion processes as part of a partnership with Chevron Technology Ventures. Moreover, Dr. Ribera has also worked with Shell, BP, Abengoa, and Canergy of feasibility studies of biomass-based biofuel production. Dr. Ribera has given 57 presentations for clientele in Texas, the U.S. and overseas. He has published four journal articles, four book chapters, and 10 proceedings and extension reports on the economics of biofuels. Moreover, Dr.

Ribera has coordinated seven workshops to train county agents on the economics of renewable fuel.

Evidence of Demand for Programs

The following summarizes presentations, planning meetings and conferences covering the period from August 1, 2014 to July 28, 2021. This section is provided as an indication of the frequency and scope of applied research programming presentations, program development meetings, and conferences. All presentations involved development of handout materials resulting from applied research, except when noted. Number of attendees for each presentation or workshop for clientele is summarized in Appendix 1. Dr. Ribera delivered all presentations summarized below.

Summary of Research Presentations, July 15, 2005 to December 30, 2019

Program Type	Trade/ Transportation	Management/ Outlook	Biofuel	Policy	Other	Total
International	2			1	1	4
National and Regional	27	2		1		30
Statewide and District	18	9	5	3		35
County						0
Total	47	11	5	5	1	69

Presentations (Last Two Years)

International

Ribera, Luis A. “Brazil at 2040: Customer and Competitor.” Sociedade Rural Brasileira, Sao Paulo, Brazil, August 2, 2018.

Ribera, Luis A. “North American Market Integration.” 23rd Annual Farm For Profit Conference, Moose Jaw, Canada, June 24, 2016. Invited

Ribera, Luis A. “Stochastic Simulation and Model Development.” Workshop by Universidad del Valle, Guatemala City, Guatemala, June 9, 2016. Invited.

Ribera, Luis A., Marco A. Palma, Mechel Paggi, David Anderson, and Ronald D. Knutson. “Asymmetry in Raw Milk Safety Perceptions and Information.” 59th National AARES Conference, Rotorua, New Zealand, February 10-13, 2015.

National and Regional

Ribera, Luis A. “From NAFTA to USMCA – A Better Deal for the U.S.?” International Agricultural Trade and Research Consortium Annual Meetings, Washington D.C., December 16, 2019.

Ribera, Luis A. “Rice Trade with CAFTA Countries.” Rice Producers Meeting, College Station, Texas, November 12, 2019.

Ribera, Luis A. “Economic Impacts of Tariffs on U.S. Dairy Products to Mexico and China.” Agricultural and Applied Economics Association Annual Meeting, Atlanta, Georgia, July 23, 2019.

Ribera, Luis A. “CAFTA-DR Impact on U.S. Rice.” Meeting with Producers, College Station, Texas, June 28, 2019.

Ribera, Luis A. “CucCAP Economics Report.” Annual Meeting for SCRI Project on Cucurbits, Ithaca, New York, April 12, 2019.

Ribera, Luis A. “NAFTA/USMCA: Trade and Water Needs in the South Texas-Mexico Border.” American Economic Association Annual Meetings, Atlanta, Georgia, January 4, 2019.

Ribera, Luis A. “Renegotiating Trade Agreements: Implications for Agriculture.” Agricultural and Applied Economics Association Annual Meetings, Washington, D.C., August 7, 2018.

Ribera, Luis A. “U.S. Agricultural Supply Chains and Infrastructure Needs.” 2018 Agricultural Transportation Summit, Arlington, Virginia, July 27, 2018.

Ribera, Luis A. “U.S. Agricultural Supply Chains and Infrastructure Needs.” USDA-AMS Infrastructure Engagement Workshop, San Diego, California, June 18, 2018.

Ribera, Luis A. “U.S. Agricultural Supply Chains and Infrastructure Needs.” USDA-AMS Infrastructure Engagement Workshop, Tucson, Arizona, May 31, 2018.

Ribera, Luis A. “U.S. Agricultural Supply Chains and Infrastructure Needs.” USDA-AMS Infrastructure Engagement Workshop, Laredo, Texas, May 16, 2018.

Ribera, Luis A. “U.S. Agricultural Supply Chains and Trade with Mexico.” USDA-AMS Infrastructure Engagement Workshop, Weslaco, Texas, April 25, 2018.

Ribera, Luis A. “Economics of Cucurbitae Production in the U.S.” CucCap Annual Meeting, Raleigh, North Carolina, April 4, 2018.

Ribera, Luis A. “Economic Impacts of Immigrant Labor on U.S. Dairy Farms.” 2018 Southern Dairy Conference, Nashville, Tennessee, March 7, 2018.

Ribera, Luis A. “Agricultural Production Potential in Brazil – Implication for U.S. Agriculture and Trade.” 2018 USDA Agriculture Outlook Forum, Washington D.C., February 22, 2018.

Ribera, Luis A. “Fruits and Vegetables Demand and Sustainability.” The Nexus of Food & Nutritional Security, Humber and Sustainability Course, College Station, Texas, October 10, 2017. Invited.

Ribera, Luis A. “U.S. FTAs with Central and South American Countries: Are They Working?” AAEA Annual Meeting, Chicago, Illinois, August 1, 2017.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Southern Outlook Conference, Atlanta, Georgia, September 27, 2016. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Testimony to the U.S. House of Representatives Committee on Agriculture, Washington, D.C., September 14, 2016. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Briefing to Legislative Assistants, Washington, D.C., September 13, 2016. Invited.

Ribera, Luis A., and Flynn Adcock. “Potential Increase of Agricultural Trade with Cuba.” Organized Symposium: U.S.-Cuba Agricultural Trade: Past, Present and Future, 2016 AAEA Annual Meeting, Boston, Massachusetts, July 31-August 2, 2016.

Ribera, Luis A., and Flynn Adcock. “Flow Trends and Infrastructure Needs for Land Imports of fruits and Vegetables.” Organized Symposium:

Competitive Factors of Latin American Countries in the U.S. Fruit and Vegetable Markets, 2016 AAEA Annual Meeting, Boston, Massachusetts , July 31-August 2, 2016.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” C-FARE Webinar, April 29, 2016. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Cuba Agricultural Trade Briefing, Washington, D.C., April 11, 2016. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” U.S. Department of Agriculture, Washington, D.C., March 22, 2016. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” U.S.-Cuba Agricultural Trade, The National Coalition for Food & Agricultural Research, Washington, D.C., March 21, 2016. Invited.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” S1062 International Trade Spring Meeting, San Juan, Puerto Rico, March 26-27, 2015. Invited.

Ribera, Luis A., Marco A. Palma, and David Bessler. “Analyzing Structural Changes and Trade Impacts in the Tomato Industry.” Organized Symposium: Evaluating the Micro and Macro Impacts of Policy Changes on the Tomato Industry, 2015 SAEA Annual Meeting, Atlanta, Georgia, February 1-3, 2015.

Ribera, Luis A., Flynn Adcock, and Parr Rosson. “The Impacts of Increased Fresh Produce at the Mexico-Texas Border.” S1062 Fall Meeting 2014, New Orleans, Louisiana, October 2-3, 2014. Invited.

Statewide and District

Ribera, Luis A. “Trade Issues and Brazil.” Agricultural Economics Retiree Breakfast, College Station, Texas, April 2, 2019. Invited.

Ribera, Luis A. “Sustainability of Production Systems.” Texas A&M AgriLife Research, College Station, Texas, October 4, 2018.

Ribera, Luis A. “Sustainability of Production Systems.” Harte Research Institute, Corpus Christi, Texas, October 3, 2018.

Ribera, Luis A. “Feasibility of Small Platform Units in Commercial Agriculture.” Kubota, Dallas, Texas, May 18, 2018.

Ribera, Luis A. “Dry Year Option for Rio Grande and Implications for the Rio Grande Valley.” AgriLife Water Seed Grant, College Station, Texas, April 20, 2018.

Ribera, Luis A. “Economics of Small-Scale Platform Units.” Kubota, Dallas, Texas, February 20, 2018.

Ribera, Luis A. “Value of Irrigation Water in the LRGV.” Water Conservation in the LRGV, Weslaco, Texas, September 12, 2017. Invited.

Ribera, Luis A. “Economics of Greenhouse Crop Production.” Maxim visit, College Station, Texas, April 24, 2017. Invited.

Ribera, Luis A. “Economics of Biomass Based Biofuel Production in South Texas.” Exxon Visit, College Station, Texas, March 3, 2017. Invited.

Ribera, Luis A. “Dry year Option for Water Solutions in Urban and Agricultural Settings.” Texas Water Conservation Association Annual Meeting, Austin, Texas, March 3, 2017. Invited.

Ribera, Luis A. “Tomato Production in South Texas: Opportunities and Challenges.” Centeq, College Station, Texas, February 23, 2017. Invited.

Ribera, Luis A. “Highway Cost Index Forecast.” TTI, College Station, Texas, February 15, 2017.

Ribera, Luis A. “Potential Increase of Agricultural Trade with Cuba.” Testimony to the to the Texas House Committee on International Trade and Intergovernmental Affairs and Texas House Committee on Agriculture and Livestock, Austin, Texas, March 31, 2016. Invited.

Ribera, Luis A. “The Effects of Foreign Market Consumption On Domestic Crop Production.” 2016 Grain Elevator and Processing Society, Austin, Texas, February 29, 2016. Invited.

Ribera, Luis A. “Policy Enhancing a “Dry Year” Option During Major Water Shortage.” Water Seed Grant Final Report Symposium, College Station, Texas, January 27, 2016.

Ribera, Luis A. “Potential of Ag Exports to Cuba.” Texas Farm Bureau Meeting, Bryan, Texas, January 19, 2016. Invited.

Ribera, Luis A. “Economics of Biomass-based biofuel – Sorghum.” Weslaco, Texas, December 10, 2015.

Ribera, Luis A. “Potential of Ag Exports to Cuba.” College Station, Texas, December 6, 2015. Invited.

Ribera, Luis A. “Potential Impacts of Increase Agricultural Trade with Cuba.” Agricultural Economics Senior Lectures, College Station, Texas, November 3, 2015. Invited.

Ribera, Luis A. “Potential Impacts of Increase Agricultural Trade with Cuba.” S1062 International Trade Fall Meeting, San Antonio, Texas, October 29, 2015. Invited.

Ribera, Luis A. “Economic Feasibility of Biomass-Based Biofuel Production.” Weslaco, Texas, July 29, 2015.

Ribera, Luis A. “Stochastic TRENDS Model.” TTI meeting, College Station, Texas, July 8, 2015.

Ribera, Luis A. “Potential Impacts of Increase Agricultural Trade with Cuba.” Political Science Class, Texas A&M University, College Station, Texas, May 4, 2015. Invited.

Ribera, Luis A. “Potential Impacts of Increase Agricultural Trade with Cuba.” Testimony to the to the Texas House Committee on International Trade and Intergovernmental Affairs, Austin, Texas, April 13, 2015. Invited.

Ribera, Luis A. “Impact of Increase Agricultural Trade with Cuba.” Alexander Hamilton Society, College Station, Texas, April 7, 2015. Invited.

Ribera, Luis A. “Stochastic TRENDS Model.” MPO meeting, Austin, Texas, March 31, 2015. Invited.

Ribera, Luis A. “Stochastic Modeling to Analyze Transportation Issues.” Staff Meeting, Texas A&M Transportation Institute, College Station, Texas, December 12, 2014.

Ribera, Luis A. “Alternative Irrigation Practices for Citrus Production in the LRGV.” Paramount and TIPa meeting, Edinburg, Texas, November 11, 2014.

Ribera, Luis A. “Overview of International Trade & Transportation Projects for 2014-15.” Staff Meeting, Texas A&M Transportation Institute, College Station, Texas, October 29, 2014.

Ribera, Luis A. “Produce Imports from Mexico: The Case of Tomatoes.”
SCRI Planning Meeting, College Station, Texas, October 21, 2014.

Ribera, Luis A. “Economics Analysis of Lignocellulosic Biofuel Production from Energy Cane.” Sugarcane Producers and Canergy meeting, Weslaco, Texas, October 6, 2014. Invited.

Ribera, Luis A., Andrew Ropicki, Levi Russell, and Marco Palma.
“Economic Analysis of Stacked Raceways for Shrimp Production.”
Corporate Relations Office, College Station, Texas, September 16, 2014.

Ribera, Luis A. “Economics Analysis of Lignocellulosic Biofuel Production from Energy Cane.” Canergy meeting, Weslaco, Texas, August 27, 2014. Invited.

Ribera, Luis A. “Cost of Production for Irrigated Watermelons in the LRGV.” Producer meeting, McAllen, Texas, August 26, 2014. Invited.

Ribera, Luis A. “Economics of Irrigation for Onions and Watermelon and Trade Impacts.” 2014 Texas International Produce Association Meeting, Weslaco, Texas, August 20, 2014. Invited.

TEACHING ACTIVITIES

Percentage of time budgeted on Teaching – 0%

Percentage of time spent on Teaching – 5%

Program Statement

Currently, Dr. Ribera does not have a University teaching appointment. Since 2004, Dr. Ribera is a faculty member of the Master’s Program in Applied Economics and Business Administration, a partnership program between Texas A&M University and Universidad del Valle de Guatemala. In addition, Dr. Ribera has also taught *Simulation and Risk Management* short courses in other countries.

Courses Taught – Since Last Promotion

List Courses	Credit Hours	Frequency Taught	Student Evaluation Average
Undergraduate Courses			
Graduate Courses			

MB700	3	One Time	4.0
MB685	3	Yearly	3.9
Dept. Average			

- MB685. Instructor, Master's Program in Applied Economics and Business Administration, Universidad del Valle de Guatemala, Guatemala City, Guatemala, 2004 to present.

Instruct 13 to 25 students in a summer course on *Developing and Using Simulation Models for Risk Analysis*.

- MB700. Instructor, Master's Program in Applied Economics and Business Administration, Universidad del Valle de Guatemala, Guatemala City, Guatemala, 2011 and 2012

Instructed 19 to 24 students in a course on *Developing Professional Reports for Businesses*.

Teaching Evaluation Summaries – Since Last Promotion

Course	Credit	Time	Evaluation
MB685	CR3	Summer 2016	*
MB685	CR3	Summer 2015	*
MB685	CR3	Summer 2014	*
MB685	CR3	Summer 2013	*
MB685	CR3	Summer 2012	*
MB700	CR3	Fall 2011	4.0
MB685	CR3	Summer 2011	3.9

Evaluation summary based on 1 to 4 scale with 1 indicating poor and 4 indicating excellent.

- Evaluation was not reported.

Simulation Class – Guatemala 2011

Evaluation Category	2011
1. The instructor is available to address questions and doubts in and out of class	3.9
2. The instructor uses different ways to evaluate	3.6
3. The instructor test the students based on what is covered in class	3.9

4.	The instructor was fair evaluating homework and tests	3.7
5.	The instructor had thorough knowledge of the subject	3.9
6.	The explanations were fluid, clear, and organized	3.8
7.	The instructor motivated the students to participate	3.9
8.	The instructor stimulated the students' critical and analytical thinking	3.8
9.	The instructor follow the syllabus closely	3.9
10.	The instructor was always on time arriving and dismissing the class	4.0
11.	The instructor taught the class on the planned dates	3.9
12.	The instructor was prompt at returning homework and tests	4.0
13.	The class environment was based on mutual respect and openness	3.9
Average across all questions		3.9
Instructor rank/Total number of classes in the program		10/20
Number of evaluations returned		17

Developing Business Reports Class – Guatemala 2011

Evaluation Category		2011
1.	The instructor is available to address questions and doubts in and out of class	3.9
2.	The instructor uses different ways to evaluate	3.9
3.	The instructor test the students based on what is covered in class	3.9
4.	The instructor was fair evaluating homework and tests	4.0
5.	The instructor had thorough knowledge of the subject	4.0
6.	The explanations were fluid, clear, and organized	4.0
7.	The instructor motivated the students to participate	3.9
8.	The instructor stimulated the students' critical and analytical thinking	4.0
9.	The instructor follow the syllabus closely	4.0
10.	The instructor was always on time arriving and dismissing the class	4.0
11.	The instructor taught the class on the planned dates	4.0
12.	The instructor was prompt at returning homework and tests	4.0
13.	The class environment was based on mutual respect and openness	4.0
Average across all questions		4.0
Instructor rank/ Total number of classes in the program		4/20
Number of evaluations returned		9

4-Always Agree, 3-Agree, 2-Undecided, 1-Disagree, 0-Totally Disagree
--

Unsolicited Comments

The following are unsolicited statements included on teaching evaluations by individual course.

Developing Business Reports Class – Guatemala (2011)

- “Excellent professor, punctual, prompt at answering questions...”
- “An extremely well prepared professor.”
- “Dr. Ribera is a person with a great knowledge in the subject matter. Knowledgeable and very open to teach.”
- “Excellent, I don’t think there is a better person to teach this kind of class...He has the drive to support and give ideas with a lot of value and weight. Professors like this are the one that bring honor to UVG and TAMU.”

Simulation Class – Guatemala (2011)

- “Expert on the subject, very good class.”
- “...very well prepared. He’s clear and knows the subject.”
- “Good orientation received. With a great knowledge about the subject.”
- “...excellent, very dedicated to teach the concepts, knows all the subjects covered.”

Graduate Student Committee Involvement

Degree	Since Last Promotion		Career	
	Chair or Co-Chair	Member	Chair or Co-Chair	Member
MS (Thesis)	1	0	3	1
MS (Non-thesis)	3	0	4	0
PhD	2	0	2	0

Appointment to Graduate Faculty, October 2014.

Doctoral Committees Chaired

- Nishita Sinha (Chair) Texas A&M University, Ph.D., Agricultural Economics, May 2021 (*Expected*).
- Yuri Calil (Chair) Texas A&M University, Ph.D., Agricultural Economics, August 2020.

Masters Committees Chaired

- Sydney Beamon (Co-Chair) Texas A&M University, M.S., Agricultural Economics, May 2022 (*Expected*).
- Landyn Young (Chair) Texas A&M University, MAB, Agricultural Economics, May 2021
- Maria Alejandra Ramirez (Chair) Texas A&M University, MAB, Agricultural Economics, December 2019.
- Andrea Gurney (Chair) Texas A&M University, MAB, Agricultural Economics, December 2018.
- Taylor Bird (Chair) Texas A&M University, M.S., Agricultural Economics, May 2016.
- Maria Perez (Chair) Texas A&M University, M.S., Agricultural Economics, August 2015.
- Hannah Ahn (Chair) Texas A&M University, M.S., Agricultural Economics, August 2015.

Masters Committees Member

- Meghan Ness (Member, Special Appointment) Texas A&M University, M.S., Agricultural Economics, 2014.

Full-Time Post-Doc and Extension/Research Associates Supervised***Post-Doc***

- J. Mu Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2017 to present.
- Y. Li Department Agricultural Economics, Texas A&M University, College Station, TX, 2017-18.
- S. Zapata Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2015.
- J. Monge Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2013-2014.

Extension/Research Associates

- Julia Harris Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2017 to 2019.
- Md Mutaleb Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2015.
- Flynn Adcock Department Agricultural Economics, Texas A&M University, College Station, TX, 1998 to present.
- J. Enciso Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2013-2014.
- H. Rodriguez Department Agricultural Economics, Texas A&M University, Weslaco, TX, 2010-2012.

SERVICE ACTIVITIES

Percentage of time budgeted on Service – 0%

Percentage of time spent on Service – 5%

Journal Reviewer

- Journal of Cotton Science (2006)
- Soil and Tillage Research (2006)
- Agronomy Journal (2007)
- Journal of the American Society of Sugar Cane Technologists (2007)
- Farm Foundation Proceedings (2007)
- Crop Science (2008)
- Food Economics (2009)
- International Food and Agribusiness Management Review (2010) (2)
- Agricultural Systems (2011)
- Western Economics Forum (2011)
- Choices Magazine (2011) (3)
- Choices Magazine (2012) (1)
- Journal of Dairy Science (2012)
- Journal of Agricultural and Applied Economics (2015)
- Horticulturae (2015) (2)

- Food Policy (2015) (2016)
- Applied Energy (2015) (2)

Book Reviewer

- American Journal of Agricultural Economics (2012)

Journal Editor

- Guest Editor – Choices Magazine (2016)

Committee Service

National

- Council on Food, Agricultural and Resource Economic – (Board 2018-2020)
- Agricultural and Applied Economics Association – Latin American Section (Chair 2014-2015)
- USDA-NIFA Biomass Research and Development Initiative Program (Review Panel, 2012)
- USDA-NIFA Hispanic-serving Institutions Education Grants Program (Review Panel, 2010)
- National Vegetable Crop Initiative (Sub-committee Chair, 2008-2014)

Regional

- Southern Agricultural Economics Association - Director (2017-20)
- Southern Risk Management Education Center – Risk Coordinator – Ag. Labor (2015-2017)
- Southern Agricultural Economics Association - Distinguished Master Thesis Award Committee (Member, 2015-17)
- S-1062 Multi State International Trade Research Group (Chair 2014-2015)
- Southern Risk Management Education Center – Risk Coordinator – Ag. Labor (2013-2015)
- Southern Agricultural Economics Association - Distinguished Extension Program Award Committee (Member, 2009-12)
- Southern Outlook Conference Planning Committee (Member, 2009-2015)
- Southern Extension Farm Management Committee (Member, 2006-2015)

District

- Sustainable Agronomic Education Association Planning Committee (Member, 2010-2015)

Departmental

- Faculty Advisory Committee (Member, 2008-10)

Professional Affiliations

- International Food and Agribusiness Management Association (2008-present)
- Southern Agricultural Economics Association (2006-present)
- Western Agricultural Economics Association (2006-present)
- Agricultural & Applied Economics Association (2005-present)
- Texas Extension Specialists Association (2005-present)

GRANTS AND CONTRACTS AWARDED**Grants and Contracts Summary**

Type and Role	Since Last Promotion		Career	
	Total Dollars to All PIs	Dollars Allocated to My Program	Total Dollars to All PIs	Dollars Allocated to My Program
External Competitive				
PI	\$679,300	\$655,550	\$2,534,205	\$1,685,046
Co-PI	\$7,884,834	\$515,038	\$26,115,892	\$2,250,447
Total (PI + Co-PI)	\$8,564,134	\$1,170,588	\$28,650,097	\$3,935,493
Internal Competitive				
PI	\$0	\$0	\$81,600	\$40,800
Co-PI	\$50,000	\$7,143	\$2,294,016	\$344,200
Total (PI + Co-PI)	\$50,000	\$7,143	\$2,375,616	\$385,000
Other				
Gifts and Gifts-in-Kind				
Royalties to Program				
TOTAL GRANTS AND CONTRACTS	\$8,614,134	\$1,177,731	\$31,025,713	\$4,320,493

Externally Funded:

\$28,650,097 total on 52 contracts through July 28, 2021

Date	Title	Source	Sponsor	Total Funding	Ribera's Share	Role	Other Collaborators
2021	Market Analysis and Economic Impacts of Selected Citrus Imports to US Citrus Industry	State	TDA	\$37,500	\$18,750	Co-PI	S. Zapata
2021-2022	Agricultural Products Trade Policy? Market and Trade Data Analysis of Grains and Agriproducts Traded Between the U.S. and Mexico	Federal	USDA-FAS	\$59,302	\$23,721	Co-PI	R. Skaff et al.
2020-2021	Export Market Analysis for Selected Texas Commodities	State	TDA	\$175,000	\$175,000	PI	
2020-2021	SCRI LEAP Planning Grant	Federal	USDA-SCRI	\$50,000	\$5,000	Co-PI	A.Fulcher et al.
2019-2020	Prioritizing Pests and Phytosanitary Measures Utilizing Economic Analysis	Federal	USDA-APHIS	\$45,000	\$45,000	PI	M. Palma R. Lacewell
2018-2022	Food For Progress Monitoring And Evaluation Sustainability	Federal	USAID	\$3,100,000	\$150,114	Co-PI	R. Norton et al.
2018-2020	Prioritizing Pests and Phytosanitary Measures Utilizing Economic Analysis	Federal	USDA-APHIS	\$90,000	\$90,000	PI	M. Palma R. Lacewell
2018-2021	Finding Specialty Niche Markets For Farmers Using Social Aspects Of Food	Federal	USDA-AMS-FSMIP	\$170,000	\$26,163	Co-PI	M. Palma R. Pruitt
2018	Kubota Feasibility Study	Private	Kubota	\$50,000	\$45,000	PI	D. Ellis
2017-2018	Prioritizing Pests and Phytosanitary Measures Utilizing Economic Analysis	Federal	USDA-APHIS	\$90,000	\$90,000	PI	M. Palma R. Lacewell
2017-2018	Risk Management Training and Tools	Federal	USDA-RMA	\$95,985	\$5,000	Co-PI	M.Welch et al.
2017-2020	Table to Farm: A Sustainable, Systems Based Approach for a Safer and Healthier Melon Supply Chain in the U.S.	Federal	USDA-SCRI	\$4,409,547	\$305,040	Co-PI	B.Patil et.al
2017-2018	Exploring the Impacts of the Order of Lock Maintenance on Inland Waterway System	Federal	USDA-AMS	\$184,839	\$84,839	PI	J.Kruse D.Perkinson

2017-2018	Agricultural Infrastructure Engagement Workshop	Federal	USDA-AMS	\$95,900	\$95,900	PI	
2016-2017	Decision-Making Using Risk Management	Federal	USDA-RMA	\$85,264	\$4,488	Co-PI	D. Anderson et al.
2016-2017	Prioritizing Pests and Phytosanitary Measures Utilizing Economic Analysis	Federal	USDA-APHIS	\$200,000	\$100,000	PI	M. Palma R. Lacewell
2016-2018	Brazil 2040: Identification and 25-Year Outlook for U.S. Export Opportunities, Food Distribution Systems and Infrastructure in Brazil	Federal	USDA-FAS	\$291,189	\$291,189	PI	P. Rosson F. Adcock
2015-2016	Delivering Education Programs Focused on Stakeholder Needs to Address Agricultural NPS in the Arroyo Colorado Watershed	State	TSSWCB	\$85,027	\$16,432	Co-PI	K. Wagner A. Gregory
2015-2016	Agricultural Supply Chains & Infrastructure Needs On the U.S. Mexico Border	Federal	USDA-AMS	\$80,000	\$80,000	PI	F. Adcock
2015-2020	CucCAP: Leveraging Applied Genomics to Improve Disease Resistance in Cucurbit Crops	Federal	USDA-SCRI	\$6,515,655	\$229,963	Co-PI	R. Grumet et al.
2014-2015	Delivering Education Programs Focused on Stakeholder Needs to Address Agricultural NPS in the Arroyo Colorado Watershed	State	TSSWCB	\$83,027	\$15,381	Co-PI	K. Wagner A. Gregory
2014-2015	Educating Veterans, Farmers, and Ranchers on USDA Resources and Technological Innovations for Sustainable Agriculture and Marketing	Federal	USDA-OAO	\$198,682	\$66,221	Co-PI	R. Villanueva J. Paschal
2014-2019	Combating Rose Rosette Disease: Short and Long Term Approaches	Federal	USDA-SCRI	\$4,800,000	\$249,000	Co-PI	Byrne, et al.
2013-2014	Feasibility Study for the Texas Department of Agriculture Providing Support to the U.S. Customs and Border Protection Agency's	State	TDA	\$20,000	\$5,000	Co-PI	D. McCorkle F. Adcock M. Palma

	Fresh Produce Inspections Program						
2013-2016	A Water and Risk Management Tool for Sustainable Production of Bioenergy Feedstocks	Federal	USDA-NIFA	\$1,000,000	\$185,943	Co-PI	J. Jifon J. Enciso J. Monge R. Taylor J. Jeong
2013-2014	Outreach and Education of Irrigation Conservation Methodologies for Texas Fruit and Vegetable Growers	Industry	TIPA	\$64,442	\$12,000	Co-PI	J. Anciso J. Enciso A. Gregory
2013-2015	Developing Irrigation Management Strategies under Drought Conditions in Texas	Federal	USDA-NRCS	\$232,552	\$58,250	Co-PI	J. Enciso S. Nelson
2012-2014	Alternative Approaches to Sustainable Agriculture Targeting Small Hispanic Operators and College Agricultural Students in the Lower Rio Grande Valley	Federal	USDA-OAO	\$299,453	104,345	PI	R. Villanueva D. Anderson R. Lopez J. Enciso D. Valdez
2012-2013	Direct and Intermediated Marketing of Local Foods to Enhance Profitability of Small Producers	Federal	SRMEC	\$42,011	\$10,000	Co-PI	M. Palma M. Waller D. Anderson
2012	Community Transformation Implementation Plan – Transforming Texas	State	DSHS	\$300,631	\$20,000	Co-PI	C. Rice J. Anding A. Kirk J. Walker N. Pena
2012-2015	Evaluation of New Gen II Feedstocks for Biofuels	Industry	Chevron	\$3,765,586	\$564,980	Co-PI	B. Avant A. Helms J. Landivar J. Da Silva J. Jifon J. Foster Y. Yang T. Wilson
2012-2014	Impacts of Evolving Food Safety Standards on the Sustainability of Small- and Medium-Size Produce Farms: Implications for Implementation of the FDA Food Safety Modernization Act	Federal	USDA-AFRI	\$408,472	\$132,699	PI	J. Anciso M. Paggi J. Seale

2011-2013	Increasing Direct Marketing Potential for Socially Disadvantaged Farmers Through Business Planning	Federal	USDA-AMS-FSMIP	\$70,266	\$10,000	Co-PI	M. Santiago A. Wolf L. Higgins
2011	Food Safety for Produce: Incentive for Certification of Good Agricultural Practices and Traceability and State Wide Conference	Industry	TVA	\$20,195	\$10,098	PI	J. Anciso
2010-2013	Integrating Community College Students and Organic Farmers Throughout Feasibility Studies in Pest Management, and Horticulture Production in South Texas	Federal	USDA-AFRI	\$697,012	\$226,800	Co-PI	R.Villanueva B. Storz
2009-2012	Marketing and Risk Management for Socially Disadvantaged Horticultural Producers in South Texas	Federal	CSREES	\$298,734	\$178,734	PI	M. Palma J. Outlaw J. Richardson J. Anciso V. Saenz
2008	NAFTA Market Integration Workshop – NAAMIC	Other	CNAS	\$2,000	\$1,000	Co-PI	R. Knutson
2008	NAFTA Market Integration Workshop – NAAMIC	Federal	USDA - ERS	\$15,000	\$7,500	Co-PI	R. Knutson
2008	NAFTA Market Integration Workshop – NAAMIC	Federal	USDA - AMS	\$15,000	\$7,500	Co-PI	R. Knutson
2008	NAFTA Market Integration Workshop – NAAMIC	Federal	USDA - APHIS	\$20,000	\$10,000	Co-PI	R. Knutson
2007	Changes in the Tree Insurance Policy	Industry	Texas Citrus Producers Board	\$10,000	\$5,000	Co-PI	M. Palma
2007	Environmental Impact of LRGV Sugarcane Production	Industry	RGVS Growers	\$3,000	\$3,000	PI	
2007	CAFTA-DR Market Integration Workshop – CAMIC	Other	CEPAL/ECLAC-UN	\$32,000	\$16,000	PI	R. Knutson

2007	CAFTA-DR Market Integration Workshop – CAMIC	Other	CNAS	\$2,000	\$1,000	PI	R. Knutson
2007	CAFTA-DR Market Integration Workshop – CAMIC	Other	IICA	\$12,000	\$6,000	PI	R. Knutson
2007	CAFTA-DR Market Integration Workshop – CAMIC	Other	Farm Foundation	\$12,000	\$6,000	PI	R. Knutson
2007	CAFTA-DR Market Integration Workshop – CAMIC	Federal	USDA-AMS	\$15,000	\$7,500	PI	R. Knutson
2007	CAFTA-DR Market Integration Workshop – CAMIC	Federal	USDA-FAS	\$155,667	\$77,833	PI	R. Knutson
2007	Economics of Sugarcane Variety Selection	Industry	RGVS Growers	\$82,000	\$5,000	Co-PI	J. da Silva
2007	Managing Human Risk for Horticultural Producers in Texas	Federal	SRRMEC	\$29,903	\$14,951	Co-PI	M. Palma
2006	Economics of Sugarcane Variety Selection	Industry	RGVS Growers	\$62,000	\$5,000	Co-PI	J. da Silva
2006	Economic Impact of Texas Sugarcane Industry, 2005/06	Industry	RGVS Growers	\$5,000	\$5,000	PI	

Internally Funded:**\$2,375,616 total on 11 contracts through July 28, 2021**

Date	Title	Sponsor	Total Funding	Ribera's Share	Role	Other Collaborators
2021-2024	Introduction to Research Abroad Program (IRAP) – Engaging Freshman and Sophomore Students in Developing Solutions to Global Problems	Provost-TAMU	\$50,000	\$7,143	Co-PI	Alves, et al.
2016-2018	Integrating Biometric Responses to the Social Sciences	RDF-TAMU	\$1,204,096	\$200,000	Co-PI	M.Palma C.Hall Y.Zhang
2016-2017	Yucatan Initiative – Agrobiodiversity	COALS	\$15,000	\$3,750	Co-PI	S. Hage H. Song A. Hopkins
2016-2017	Reducing Food Losses in the Developing World	COALS	\$150,000	\$10,000	Co-PI	E. Murano, et al.
2016-2017	Sweet or Sour? The Potential for U.S. – Cuba Trade in Sugar – A Proposal	TAMU-VPR	\$24,920	\$8,307	Co-PI	R. Robertson A. Johnson

2015-2017	Policy Enhancing a “Dry Year” Option During Major Water Shortage to Compensate Agriculture and Provide Urban Water	A&M AgriLife Extension & Research	\$81,600	\$40,800	PI	M. Palma R. Lacewell S. Zapata J. Anciso
2013-2015	Resource Use Efficient Lignocellulosic Feedstock Development	A&M AgriLife Research	\$200,000	\$40,000	Co-PI	R. Jessup J. Foster J. Muir J. Monge
2013-2015	Economic and Water Use Efficiency of Bioenergy Feedstocks	A&M AgriLife Research	\$200,000	\$40,000	Co-PI	J. Enciso J. Jifon J. Monge R. Taylor G. Ganjegunte
2010-2011	Microalgae-, Seawater-, and Mimicked Power Plant CO ₂ Gas-Based Outdoor Raceway System for Biofuel Production: Algae Species Selection, Physiology, Production, Harvesting, Oil Processing, and Economics.	AgriLife Research	\$200,000	\$5,000	Co-PI	T. Samocha C. Fernandez A. Kemanian J. Wilkenfeld Z. Nikolov R. Lacey L. Falconer
2008-2009	Economic Viability of Alternative Bioenergy Feedstocks and Ethanol Production Systems in Texas Under Alternative Policy Scenarios	AgriLife Research	\$125,000	\$25,000	Co-PI	J. Richardson H. Bryant J. Outlaw
2008-2009	Production practices for energy cane and biomass sorghum for the Gulf Coast	AgriLife Research	\$125,000	\$5,000	Co-PI	L. Tarpley J. Jifon G. McCauley J. da Silva

PUBLICATIONS AND PROFESSIONAL OUTPUT

Summaries

Summary of Publications, and Scholarly Work

Type	Since Last Promotion	Career
Refereed	6	28
Selected Papers (Peer Reviewed)	1	25
Book Review		1
Extension Publications	2	19
Book Chapters	1	6
AgriLife Centers & Other Publications	13	54
Experiment Station Publications		3
Total	23	135

Summary of Scientific and Professional Presentations

Type	Invited	Volunteer or Submitted	Total
International	27	9	36
National and Regional	45	44	89
Statewide and District	79	38	117
County	91	16	107
Total	242	107	349

Seniority of authorship is indicated by the order of the names, unless otherwise noted.

Refereed Journal Articles

Ribera, Luis A. and Mechel S. Paggi. 2020. "Recent Agricultural Trade Issues and Its Impact on Exports from US Western States." *Western Economics Forum Journal*. Volume 8, Issue 1.

Calil, Yuri and **Luis A. Ribera**. 2019. "Brazil's Agricultural Production and Its Potential as Global Food Supplier." *Choices Magazine*. Quarter 3. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/the-agricultural-production-potential-of-latin-american-implications-for-global-food-supply-and-trade/brazils-agricultural-production-and-its-potential-as-global-food-supplier>

Chavez, Daniel, Marco A. Palma, David H. Byrne, Charles R. Hall, and **Luis A. Ribera**. "Willingness to Pay for Rose Attributes: Helping Provide Consumer Orientation to Breeding Programs." *Journal of Agricultural and Applied Economics*. 51, 3 (2019): 1-15.

Palma, Marco A., Michelle S. Segovia, Bachir Kassas, Luis A. Ribera, and Charles R. Hall. "Self-Control: Knowledge or Perishable Resource?" *Journal of Economic Behavior & Organization*. 145 (2018) 80-94.

Zapata, Samuel, **Luis A. Ribera**, and Marco A. Palma. "Effects of Production Parameters on the Economic Feasibility of a Biofuel Enterprise." *Journal of Agricultural and Applied Economics*. 49, 3 (2017): 347-362.

- Perez, Maria P., **Luis A. Ribera**, and Marco A. Palma. "Effects of Trade and Agricultural Policies on the Structure of the U.S. Tomato Industry." *Food Policy*. 69 (May 2017): 123-134.
- Palma, Marco A., **Luis A. Ribera**, and Ronald D. Knutson. 2016. "The Era of the Functional Consumer." *Journal of Food Products Marketing*. 2:5, 555-570, DOI:10.1080/10454446.2015.1121425
- Ribera, Luis A.**, Mechel S. Paggi, David P. Anderson, Marco A. Palma, and Ronald D. Knutson. "Potential Impacts of Transatlantic Trade and Investment Partnership (T-TIP) on the Fresh Vegetable and Beef Trade." *Journal of International Food and Agribusiness Marketing*. 28, 2 (April 2016): 1-13.
- Ribera, Luis A.** 2016. "Theme Overview: Producer Impacts of the Food Safety Modernization Act." *Choices Magazine*. Quarter 1. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/producer-impacts-of-the-food-safety-modernization-act/theme-overview-producer-impacts-of-the-food-safety-modernization-act>
- Ribera, Luis A.**, Fumiko Yamazaki, Mechel Paggi, and James Seale, Jr. 2016. "The Food Safety Modernization Act and Production of Specialty Crops." *Choices Magazine*. Quarter 1. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/producer-impacts-of-the-food-safety-modernization-act/the-food-safety-modernization-act-and-production-of-specialty-crops>
- Enciso, Juan, John Jifon, **Luis A. Ribera**, Grisha Ganjegunte, and Samuel Zapata. "Biomass Yield, Composition, Water Use Efficiency, Energy Used and Net Return of Drip Irrigated Energy Sorghum." *Biomass and Bioenergy*. 81 (2015) 339-344.
- Bento Ferreira, Joaquim, **Luis A. Ribera**, and Mark Horridge. "Deforestation Control and Agricultural Supply in Brazil." *American Journal of Agricultural Economics*. 97(2)(March 2015): 589-601.
- Enciso, J., John Jifon, Juan Anciso, and **Luis A. Ribera**. "Irrigation Water Productivity of Subsurface Drip Irrigation versus Furrow Irrigation Systems Using an Internet Based Irrigation Scheduling Program." *International Journal of Agronomy*. Volume 2 (2015), Article ID 178180, 6 pages.
- Monge, Juan J., **Luis A. Ribera**, John L. Jifon, Jorge A. da Silva, and James W. Richardson. "Economics and Uncertainty of Lignocellulosic Biofuel Production from Energy Cane and Sweet Sorghum in South Texas." *Journal of Agricultural and Applied Economics*. 46, 4 (November 2014): 457-485.

Knutson, Ronald D., Marco A. Palma, Mechel Paggi, James Seale, **Luis A. Ribera**, and David Bessler. "Role of Trade in Satisfying U.S. Fresh Fruit and Vegetable Demand." *Journal of International Food and Agribusiness Marketing*. 26, 4 (October 2014): 326-343.

Paggi, Mechel, Fumiko Yamazaki, **Luis A. Ribera**, Marco Palma, and Ronald Knutson. "Domestic and Trade Implications of Leafy Green Marketing Agreement Type Policies and the Food Safety Modernization Act for the Southern Produce Industry." *Journal of Agricultural and Applied Economics*. 45, 3 (August 2013): 453-64.

Palma, Marco A., **Luis A. Ribera**, and David Bessler. "Implications of U.S. Trade Agreements and U.S. Nutrition Policies for Produce Production, Demand, and Trade." *Journal of Agricultural and Applied Economics*. 45, 3 (August 2013): 465-80.

Ribera, Luis A., Chengyan Yue, and Rodney Holcomb. "Geographic Impacts on U.S. Agriculture of the 2010 Dietary Nutrition Guidelines." *Choices Magazine*. 27, 1 (1st Quarter 2012) [On-line]. Available: http://www.choicesmagazine.org/magazine/pdf/cmsarticle_214.pdf

Ribera, Luis A., Marco A. Palma, Mechel Paggi, Ronald Knutson, Joseph Masabni, and Juan Anciso. "Economic Analysis of Food Safety Compliance Costs and Foodborne Illness Outbreaks in the United States." *HortTechnology*. 22, 2 (April 2012): 150-156.

Ribera, Luis A. and Ronald D. Knutson. "The FDA's Food Safety Modernization Act and Its Economic Implications." *Choices Magazine*. 26, 4 (November 2011) [On-line]. Available: http://www.choicesmagazine.org/magazine/pdf/cmsarticle_197.pdf

Palma, Marco, James Richardson, Brad Roberson, **Luis A. Ribera**, Joe Outlaw, and Clyde Munster. "Economic Feasibility of a Mobile Fast Pyrolysis System for Sustainable Bio-crude Oil Production." *International Food & Agribusiness Management Review*. 14, 3 (September 2011): 1-16.

Palma, Marco A., **Luis A. Ribera**, David Bessler, Mechel Paggi, and Ronald Knutson. "New Generation of Standards and Potential Impacts of Food Borne Illness Incidences on Market Movements and Prices of Fresh Produce in the United States." *Journal of Agricultural and Applied Economics*. 42, 4 (November 2010): 731-741.

Palma, Marco, **Luis A. Ribera**, Mechel Paggi, and Ronald Knutson. "Standards and Public Policy Alternatives for the Fresh Produce Industry in

the U.S.” *Policy Issues*. 8 (May 2010) [On-line]. Available:
<http://www.choicesmagazine.org/magazine/pdf/PI8.pdf>

Ribera, Luis A., Bruce A. McCarl, and Joaquín Zenteno. “Carbon Sequestration: a Potential Source of Income for Farmers.” *Journal of the American Society of Farm Management and Rural Appraisers*. 72, 1 (June 2009): 70-77.

Ribera, Luis A., and Manda Cattaneo. “Economics of Cotton Variety Selection for Cotton Cultivars in the Lower Rio Grande Valley, Texas.” *Journal of Extension*. 46, 5 (October, 2008) [On-line]. Available:
<http://www.joe.org/joe/2008october/rb3.shtml>

Rodriguez, Hector G., Jennie S. Popp, **Luis A. Ribera**, Indrajeet Chaubey, and Brian Shaffer. “Implementation of Best Management Practices Under Cost Risk to Control Phosphorus Pollution in a Crop Based Watershed in Arkansas.” *Journal of Environmental Monitoring and Restoration*. 3 (2007):195-207.

Outlaw, Joe L., **Luis A. Ribera**, James W. Richardson, Jorge Da Silva, Henry Bryant, and Steven Klose. 2007. “Economics of Sugar-Based Ethanol Production and Related Policy Issues.” *Journal of Agricultural and Applied Economics*. 39, 2 (August 2007): 357-363.

Ribera, Luis A., F.M. Hons, and James W. Richardson. “An Economic Comparison Between Conventional and No-Tillage Farming Systems in Burleson County, Texas.” *Agronomy Journal*. 96 (2004): 415-424.

Selected Papers (Peer Reviewed)

Calil, Yuri, **Luis A. Ribera**, David Anderson, and William Koury. “Factors Affecting Pure-bred Nellore Prices Sold in Auctions in Brazil.” Selected Paper, SAEA Annual Meeting, Birmingham, Alabama, February 2-5, 2019.

Monge, Juan, **Luis A. Ribera**, John Jifon, and Jorge Da Silva. “Economics of Ethanol Production from Lignocellulosic Energy Grasses.” Selected Paper, SAEA Annual Meeting, Orlando, Florida, February 3-5, 2013.

Villanueva, Raul, **Luis A. Ribera**, Debbie Villalon, and Barbara Storz. “Integration Community College Students and Organic Farmers Throughout Feasibility Studies in Pest Management and Horticulture Production in South Texas.” In: *Institute of Food Production and Sustainability: Organic Programs Project Directors Meeting*. Washington, DC, October 2012.

Ribera, Luis A., Lawrence Falconer and James Richardson. “Analysis of the Economic Feasibility of Algae Production for Biofuel in South Texas.” Selected Paper, 2012 SAEA Annual Meeting, Birmingham, Alabama, February 5-7, 2012.

Falconer, Lawrence, and **Luis A. Ribera**. “Analysis of Risk Management Characteristics of Yield Protection, Revenue Protection and Revenue Protection with Harvest Price Exclusion Crop Insurance Alternatives for Cotton Producers in South Texas.” In: *Beltwide Cotton Conference Proceedings*. Orlando, Florida, January 2012.

Roberson, Brad, Marco Palma, James Richardson, **Luis A. Ribera**, and Joe Outlaw. “Economic Feasibility of a Mobile Fast Pyrolysis System for Sustainable Bio-crude Oil Production.” In: *International Food and Agribusiness Management Association*. Frankfurt, Germany, June 2011.

Falconer, Lawrence and **Luis A. Ribera**. “Economic Analysis of High Fertilizer Input, Over-seeded Clover and Native Pasture Production Systems in the Texas Coastal Bend.” Selected Paper, SAEA Annual Meeting, Corpus Christi, Texas, February 6-8, 2011.

Knutson, Ronald D., Russell W. Currier, **Luis A. Ribera**, and Paul Goeringer. “Asymmetric in Raw Milk Safety Perceptions and Information: Implications for Risk in Fresh Produce Marketing and Policy.” Selected Paper, The Economics of Food, Food Choice and Health, 1st Joint EAAE/AAEA Seminar, Freising, Germany, September 15-17, 2010.

Paggi, Mechel, Fumiko Yamazaki, **Luis A. Ribera**, Ronald Knutson, Marco Palma and Jay Noel. “Comparative Producer Cost of GAP and GHP Standards: Can The Playing Field Be Made Level?” Selected Paper, The Economics of Food, Food Choice and Health, 1st Joint EAAE/AAEA Seminar, Freising, Germany, September 15-17, 2010.

Palma, Marco, **Luis A. Ribera**, David Bessler, Mechel Paggi, and Ronald Knutson. “New Generation of Standards and Potential Impacts of Food Borne Illness Incidences on Market Movements and Prices of Fresh Produce in the United States.” In: *International Food and Agribusiness Management Association*. Budapest, Hungary, June 2009.

Palma, Marco A., **Luis A. Ribera**, David Bessler, Michel Paggi, and Ronald Knutson. “Potential Impacts of Food Borne Illness Incidence on Market Movements and Prices of Fresh Products in the U.S.” Selected Paper, SAEA Annual Meeting, Atlanta, Georgia, January 31-February 3, 2009.

Falconer, Larry, **Luis A. Ribera**, and Dan Fromme. “Impact of Including Cottonseed Production in the Revenue Stream for Calculating Crop

Insurance Coverage for Producers in the Lower Coastal Bend of Texas.”
In: *Beltwide Cotton Conference Proceedings*. San Antonio, Texas, January 2009.

Ribera, Luis A., Joe L. Outlaw, James W. Richardson, Jorge da Silva, and Henry Bryant. “Ethanol Production in South Texas from Multiple Feedstock: A Risk Based Feasibility Study.” VI International PENSA Conference. Ribeirao Preto, Brazil, October 26, 2007.

Ribera, Luis A., Lawrence L. Falconer, Jeffrey R. Stapper, and Daniel Fromme. “Tools to Provide Economic Information Related to Production and Price Risk in Cotton Variety Selection.” 4th World Cotton Research Conference. Lubbock, Texas, September 10-14, 2007.

Outlaw, Joe, Heloisa Burnquist, and **Luis A. Ribera**. “Bioenergy – Agricultural Issues and Outlook.” In: *Fourth Annual North American Agri-food Market Integration Consortium Workshop*. Cancun, Mexico, June 13-15, 2007.

Ribera, Luis A., Joe L. Outlaw, James W. Richardson, Jorge Da Silva, and Henry Bryant. “Mitigating the Fuel and Feed Effects of Increased Ethanol Production Utilizing Sugarcane.” Selected Paper, Biofuels, Food & Feed Tradeoffs Conference. St. Louis, Missouri, April 12-13, 2007.

Rodriguez, Hector G, Jennie S. Popp, **Luis A. Ribera**, Indrajeet Chaubey, and Brian Shaffer. “Implementation of Best Management Practices Under Cost Risk to Control Phosphorus Pollution in a Crop Based Watershed in Arkansas.” Selected Paper, The National Conference on Agriculture and Natural Resource Conservation and Management Annual Meeting. Dover, Delaware, February 22-24, 2007.

Ribera, Luis A. and Manda Cattaneo. “Economics of Variety Selection for Cotton Cultivars.” In: *Beltwide Cotton Conference Proceedings*. New Orleans, Louisiana, January 2007.

Ribera, Luis A., and Manda Cattaneo. “Evaluation of Transgenic and Conventional Cotton Yield and Net Return.” In: *Beltwide Cotton Conference Proceedings*. New Orleans, Louisiana, January 2007.

Falconer, Lawrence L. and **Luis A. Ribera**. “Impact of Crop Insurance Provisions on Cotton Planting Decisions in the Texas Coastal Bend.” In: *Beltwide Cotton Conference Proceedings*. New Orleans, Louisiana, January 2007.

Richardson, James W., Joe L. Outlaw, and **Luis A. Ribera**. “Economic Feasibility of Making Ethanol from Sugarcane in the United States: A Risk

Based Feasibility Analysis.” Selected Paper, NUF Annual Meeting. Oslo, Norway, July 2006.

Ribera, Luis A., James Richardson, and Joe Outlaw. “Comparison of the Cotton Cost of Production in the Americas.” In: *Beltwide Cotton Conference Proceedings*. January 2006.

Ribera, Luis A., David P. Anderson, and James W. Richardson. 2004. “Econometric Model of the U.S. Sheep Industry for Policy Analysis.” Selected Paper, AAEA Annual Meeting, Denver, Colorado.

Ribera, Luis A., P. Laferney, M.J. Cochran, and D.M. Oosterhuis. “Comparisons of Feasibility and Profitability of Roundup Ready® vs Conventional Cotton Cultivars in Arkansas.” In: D.M. Oosterhuis (ed.) *Proc. 2001 Cotton Research Meeting and Summaries of Research in Progress*. University of Arkansas Agricultural Experiment Station Special Report #199.

Ribera, Luis A. and Juan A. Landivar. “The Economic Feasibility of Variable Rate Application Systems for Cotton”. In: *Beltwide Cotton Conference Proceedings*. Orlando, Florida, January 1999.

Book Reviews

Ribera, Luis A. Rev. of “Climate Change, Agriculture and Food Security in Latin America” by Hector Maletta and Emiliano Maletta. *American Journal of Agricultural Economics*. 94, 4 (July 2012).

Extension Publications

Ribera, Luis A., Samuel Zapata, Nishita Sihna, Dean McCorkle, and Daniel Hanselka. “Estimated Economic Impacts of Irrigation Water Shortages on the Lower Rio Grande Valley Agriculture.” Center for North American Studies and Texas A&M AgriLife Extension Service. The Texas A&M University System. CNAS Report 2017-4.

Zapata, Samuel and **Luis A. Ribera.** “Organic Agriculture in the U.S. and Texas.” EAG-028. Texas A&M AgriLife Extension Service. The Texas A&M University System. November 2016.

Ribera, Luis A. “2014 District 12 Crop Enterprise Budgets.” B-1241. Texas AgriLife Extension Service. The Texas A&M University System. January 2014.

Anciso, Juan, and **Luis A. Ribera**. "Texas Citrus Tree Values." EHT-011. Texas A&M AgriLife Extension Service. The Texas A&M University System. July 2013.

Ribera, Luis A., and Dean McCorkle. "Economic Impact Estimate of Irrigation Water Shortages on the Lower Rio Grande Valley Agriculture." Texas A&M AgriLife Extension Service. The Texas A&M University System. June 2013.

Ribera, Luis A. "2013 District 12 Crop Enterprise Budgets." B-1241. Texas AgriLife Extension Service. The Texas A&M University System. January 2013.

Ribera, Luis A. "2012 District 12 Crop Enterprise Budgets." B-1241. Texas AgriLife Extension Service. The Texas A&M University System. December 2011.

Dudensing, Rebekka, and **Luis A. Ribera**. "Economic Contribution of Downtown Farmers Market to the Austin MSA and to Travis County." Texas AgriLife Extension Service. The Texas A&M University System. March 2011.

Ribera, Luis A. "2011 District 12 Crop Enterprise Budgets." B-1241. Texas AgriLife Extension Service. The Texas A&M University System. December 2010.

Palma, Marco, **Luis A. Ribera**, Ron Knutson, and Mechel Paggi. "Economics of Food Safety in the Produce Industry." In *Texas GAPs and GHPs Food Safety Training Curriculum*. Texas AgriLife Extension Service, Texas A&M University System, College Station, Texas, November 2010. Report B-6244.

Ribera, Luis A. "2010 District 12 Crop Enterprise Budgets." B-1241. Texas AgriLife Extension Service. The Texas A&M University System. December 2009.

Ribera, Luis A. and Bruce A. McCarl. "Mercados del Carbono: Una Posible Fuente de Ingresos para Agricultores y Ganaderos." Texas AgriLife Extension Service, Texas A&M University System, College Station, Texas, November 2009. Report E-558S.

Enciso, Juan, Xavier Peries, **Luis A. Ribera**, and Dean Santistevan. "Understanding and Installing Drainage Systems." B-6229. Texas AgriLife Extension Service. The Texas A&M University System. June 2009.

Ribera, Luis A. and Bruce A. McCarl. “Carbon Markets: A potential Source of Income for Farmers and Ranchers.” Texas AgriLife Extension Service, Texas A&M University System, College Station, Texas, March 2009. Report E-558.

Ribera, Luis A. “2009 District 12 Crop Enterprise Budgets.” B-1241. Texas AgriLife Extension. The Texas A&M University System. December 2008.

Palma, M.A., A. Shingote, **L.A. Ribera**, P. Rosson, L. Falconer, and J. Peña. “Immigration and Labor Handbook.” 86 p. Texas AgriLife Extension Service, Texas A&M University System, College Station, Texas, October 2008. Report B-10/08.

Luis A. Ribera. “2008 District 12 Crop Enterprise Budgets.” B-1241. Texas Cooperative Extension. The Texas A&M University System. December 2007.

Luis A. Ribera. “2007 District 12 Crop Enterprise Budgets.” B-1241. Texas Cooperative Extension. The Texas A&M University System. December 2006.

Luis A. Ribera. “2006 District 12 Crop Enterprise Budgets.” B-1241. Texas Cooperative Extension. The Texas A&M University System. December 2005.

Book Chapters

Bento Ferreira, Joaquim, **Luis A. Ribera**, and Jonathan Horridge. “O Controle do Desflorestamento Expansão da Oferta Agrícola no Brasil.” In *José Estácio Ribeiro Vieira Filho and José Garcia Gasques (eds.) Agricultura, Transformação Produtiva e Sustentabilidade*. Abag Ipea, Brasília, 2016, pgs. 367-380.

Ribera, Luis A. and Henry Bryant. “Economic Issues for Sugarcane as a Feedstock for Fuel.” In *Eric Lam, Jorge da Silva and Helaine Carrer (eds.) Compendium of Bioenergy Plants: Sugarcane*. CRC Press, Boca Raton, FL 2016, pgs. 51-62.

Paggi Mechel S., Fumilko Yamazaki, Ronald D. Knutson, **Luis A. Ribera** and Marco Palma (2014). Débats en cours oute-Atlantique sur les dispositifs de sécurité des aliments: le cas des États Unis. In Abdlehakim Hammoudi, Cristina Grazia et Yves Surry (eds). *Sécurité Sanitaire des Aliments. Régulation, Analyses Économiques et Retours d'Expérience*. Paris, France : Lavoisier. Chapitre 8, pp. 233-253.

Outlaw, Joe L., Heloisa Burnquist, and **Luis A. Ribera**. “Bioenergy – Agricultural Issues and Outlook.” In *Fourth Annual North America Agrifood Market Integration Workshop: Contemporary Drivers of Integration*, Friesens, Manitoba, Canada: Texas A&M University, University of Guelph, Instituto Interamericano de Cooperación para la Agricultura – México, 2008, pgs. 25-49.

Ribera, Luis A., Joe L. Outlaw, James Richardson, Jorge A. Da Silva, and Henry L. Bryant. “Mitigating the Fuel and Feed Effects of Increased Ethanol Production Utilizing Sugarcane.” In: J.L. Outlaw, J.A. Duffield, D.P. Ernstes (eds.) *Biofuels, Food & Feed Tradeoff*. St. Louis, MO: Farm Foundation, 2007, pgs. 71-78.

Outlaw, Joe L., **Luis A. Ribera**, Henry Bryant, and James W. Richardson. “U.S. Biofuels: Interaction and Outlook for Agriculture.” In: *Ronald D. Knutson, Sharron D. Knutson, David P. Ernstes (eds.) Perspectives on 21st Century Agriculture, A Tribute to Walter J. Armbruster*, Oak Brook, IL: Farm Foundation, 2007, pgs. 137-149.

Experiment Station Publications

Ribera, Luis A. and J. da Silva. “Economics of Sugarcane Variety Selection in the LRGV.” Annual Sugarcane Research Report. Texas AgriLife research and Texas AgriLife Extension, Weslaco, Texas, May, 2008.

Ribera, Luis A. and J. da Silva. “Economics of Sugarcane Variety Selection in the LRGV.” Annual Sugarcane Research Report. Texas Agricultural Experiment Station and Texas Cooperative Extension, Weslaco, Texas, May, 2007.

Ribera, Luis A. and J. da Silva. “Economics of Sugarcane Variety Selection in the LRGV.” Annual Sugarcane Research Report. Texas Agricultural Experiment Station and Texas Cooperative Extension, Weslaco, Texas, June, 2006.

AgriLife Center Reports & Other Publications

Ribera, Luis A., Flynn Adcock, and Justin Benavidez. “Economic Impact of U.S. and Texas Agricultural Exports to Japan.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2019-02. October 2019.

Ribera, Luis A., Flynn Adcock, and Dan Hanselka. “Economic Impact of U.S. and Texas Agricultural Exports to Canada and Mexico.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2019-01. July 2019.

Huseynov, Samir, **Luis A. Ribera**, and Marco A. Palma. “Predicting the Highway Cost Index with Machine Learning.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report, March 2019.

Ribera, Luis A., Flynn Adcock, and Dan Hanselka. “Economic Impact of the Texas Sugar Cane Industry.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2018-03. November 2018.

Adcock Flynn, **Luis A. Ribera**, Yuri Calil, and Constanza Valdes. “Brazil at 2040: Customer and Competitor.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report 2018-02. October 2018.

Ribera, Luis A., Flynn Adcock, and Dan Hanselka. “Economic Impact of the Texas Citrus Industry.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2018-02. September 2018.

Ribera, Luis A., Flynn Adcock, and Jianhong Mu. “Estimated Economic Impacts of Retaliatory Tariffs by China and Mexico on U.S. Dairy Products.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report 2018-03. September 2018.

Sinha, Nishita, Ron Lacewell, and **Luis A. Ribera**. “A Dry-Year Option Program for the Lower Rio Grande Valley, Texas. Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2018-01. May 2018.

Adcock, Flynn, **Luis A. Ribera**, and Dan Hanselka. “Economic Impacts of U.S. Imports of Fresh Produce from Mexico by 2025.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report 2018-01. March 2018.

Ribera, Luis A., Flynn Adcock, and Parr Rosson. “U.S. Agricultural Supply Chains and Trade with Mexico.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report 2017-02. December 2017.

Ribera, Luis A. and Flynn Adcock. “Increase in U.S. Imports of Fresh Produce from Mexico.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2017-03. November 2017.

Ribera, Luis A., Flynn Adcock, Rebekka Dudensing, and Dan Hanselka. “Economic Impact of the Texas A&M University – Kingsville Citrus Center.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2017-02. September 2017.

Adcock, Flynn, Yuri Calil, **Luis A. Ribera** and Parr Rosson. “The Brazilian Market for U.S. Agricultural and Food Products.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report 2017-03. May 2017.

Ribera, Luis A. “Economic Impact of U.S. and Texas Agricultural Exports to Canada and Mexico.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2017-01. February 2017.

Adcock, Flynn and **Luis A. Ribera**. “Economic Impact of Increased U.S. Imports of fresh Produce from Mexico by 2025.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Report 2017-01. February 2017.

Ribera, Luis A., Larry Sanders. “US Agricultural Trade Going on Opposite Directions.” *Southwest A. Economic Outlook – Southwest Farm Press*. December 2015.

Ribera, Luis A. and Flynn Adcock. “Increase in U.S. Imports of Fresh Produce from Mexico.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2015-04. December 2015.

Adcock, Flynn, **Luis A. Ribera**, and Parr Rosson. “The Potential for Texas Agricultural Exports to Cuba.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2015-03. November, 2015.

Perez, María P., **Luis A. Ribera**, Marco Palma, and David Bessler. “Impacts of Trade Agreements and Policies on the Tomato Industry.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2015-02. October 20, 2015.

Ribera, Luis A., Flynn Adcock, and Dan Hanselka. “Economic Impact of Losing Fruit Fly Trapping Program.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2015-01. May 20, 2015.

Ribera, Luis A., Larry Sanders. “US Agricultural Trade to Moderate Somewhat.” *Southwest A. Economic Outlook – Southwest Farm Press*. December 2014.

Ribera, Luis A. and Ronald Knutson. “Labor Issues in Agriculture.” 2013 Risk Education Publications Series, Southern Risk Management Education Center, University of Arkansas, December 2013. SRME05FS.

Ribera, Luis A., Marc Raulston, Raul T. Villanueva, Juan Enciso-Siller, Barbara Storz, and Juan Anciso. “Economic Feasibility of a Small Acreage Organic Vegetable Farm in South Texas.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, April, 2012. AFPC Research Report 12-2.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2010-2011 Annual Report*. October 2011.

Rosson, Parr, Rebekka Dudensing, Dan Hanselka, Flynn Adcock, and **Luis A. Ribera**. “Economic Impacts of Closure of the Subtropical Agricultural Research Center in Texas.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2011-02. June 16, 2011.

Rosson, Parr, Flynn Adcock, Dan Hanselka, Marco Palma, and **Luis A. Ribera**. “Economic Impact of Losing the Fruit Fly Trapping Program.” Center for North American Studies, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2011-01. March 10, 2011.

Knutson, Ron and **Luis A. Ribera**. “Provisions and Economic Implications of FDA’s Food Safety Modernization Act.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, January, 2011. AFPC Issue Paper 11-1.

Ribera, Luis A., Juan Anciso and Raul Villanueva. “Section 18 Petition for Onion Production.” Texas AgriLife Extension Service, Weslaco, Texas, January 11, 2011.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2009-2010 Annual Report*. November 2010.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2008-2009 Annual Report*. November 2009.

Outlaw, Joe L., James W. Richardson, Henry L. Bryant, J. Marc Raulston, George M. Knappek, Brian K. Herbst, **Luis A. Ribera**, and David P. Anderson. “Economic Implications of the EPA Analysis of the CAP and Trade Provisions of the H.R. 2454 for U.S. Representative Farms.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, August, 2009. AFPC Report 09-2.

Rosson, Parr, Eric Manthei, Flynn Adcock, Joe Peña, Stephen Amosson, Marco Palma, and **Luis A. Ribera**. “Economic Impact of Zebra Chip on Texas.” Center for North American Studies, Texas AgriLife Research, Department of Agricultural Economics, Texas A&M University. CNAS Issue Brief 2009-1. January 27, 2009.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2007-2008 Annual Report*. November 2008.

Ribera, Luis A. “Estimated Economic Loss to the Lower Rio Grande Valley Sugarcane Industry Due to Hurricane Dolly.” Texas AgriLife Extension Service, Weslaco, Texas, October 1, 2008.

Ribera, Luis A., Joaquín Zenteno, and Bruce A. McCarl. “Carbon Markets: A Potential Source of Financial Benefits for Farmers and Ranchers.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, August 6, 2008. AFPC Report 08-3.

Knutson, Ronald D., **Luis A. Ribera**, Karl Meilke, and Rene F. Ochoa. “New Generations of Standards – Executive Summary.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, July 15, 2008.

Rosson, Parr, Flynn Adcock, Marco Palma, and **Luis A. Ribera**. “Hired Labor Use in the Texas Fresh Fruit and Vegetable Industry.” Center for North American Studies, Texas AgriLife Research, Department of Agricultural Economics, Texas A&M University. CNAS 2008-01. April 2008.

Knutson, Ronald D. and **Luis A. Ribera**. “CAMIC 2007: Transición a CAFTA-RD Resumen Ejecutivo.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, March 27, 2008.

Ribera, Luis A. “Economic Impact of Orange Rust on the Texas Sugarcane Industry.” Texas AgriLife Extension, Weslaco, Texas, February, 2008.

Knutson, Ronald D. and **Luis A. Ribera.** “CAMIC 2007: Transition to CAFTA-DR Executive Summary.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, January 25, 2008.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2006-2007 Annual Report.* November 2007.

Knutson, Ronald D., **Luis A. Ribera,** Rene F. Ochoa, Kart D. Meilke, and David P. Ernstes. “Contemporary Drivers of Market Integration – Executive Summary.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, July 27, 2007.

Ribera, Luis A. “Cotton Planting and Management Decisions for 2008.” Lower Rio Grande Valley Cotton, Grain Sorghum, and Corn Blue Book 2007. Regional Report 500-2007. Texas Cooperative Extension, Weslaco, Texas, December, 2007.

Knutson, Ronald D. and **Luis A. Ribera.** “CAMIC 2007: Conference Report and Evaluation.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, November 15, 2007.

Ribera, Luis A. “Sugarcane Environmental Impacts.” Texas Cooperative Extension, Weslaco, Texas, September, 2007.

Ribera, Luis A., Joe L. Outlaw, James W. Richardson, Jorge da Silva, and Henry Bryant. “Integrating Ethanol Production into a U.S. Sugarcane Mill: A Risk Based Feasibility Analysis.” College Station, TX: Texas A&M University, Agricultural and Food Policy Center, February, 2007. AFPC Report 07-1.

Rosson, Parr, Michelle Niemeyer, Marco Palma, and **Luis A. Ribera.** “Economic Impact of Greening on the Texas Citrus Industry.” Center for North American Studies, Texas Cooperative Extension, Department of Agricultural Economics, Texas A&M University. February 2007.

Ribera, Luis A. “Regional and State-Wide Economic Impact of the Texas Sugarcane Industry, 2005-2006.” Texas Cooperative Extension, Weslaco, Texas, February, 2007.

Rosson, Parr, Michelle Niemeyer, Marco Palma, and **Luis A. Ribera.** “Economic Impact of Zebra Chip on the Texas Potato Industry.” Center for

North American Studies, Texas Cooperative Extension, Department of Agricultural Economics, Texas A&M University. December 2006.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2005-2006 Annual Report*. November 2006.

Ribera, Luis A. and Manda Cattaneo. “Cotton Planting and Management Decisions for 2007.” Lower Rio Grande Valley Cotton, Grain Sorghum, and Corn Blue Book 2006. Regional Report 500-2006. Texas Cooperative Extension, Weslaco, Texas, October, 2006.

Lacewell, Ronald D., Roger Freeman, David Petit, Ed Rister, Allen Sturdivant, **Luis A. Ribera**, and Michele Zinn. “Update of Estimated Agricultural Benefits Attributable to Drainage and Flood Control in Willacy County, Texas.” Texas Water Resources Institute. TR-294, 2006.

Ribera, Luis A. “Cotton Planting and Management Decisions for 2006.” Lower Rio Grande Valley Cotton, Grain Sorghum, and Corn Blue Book 2005. Regional Report 500-2005. Texas Cooperative Extension, Weslaco, Texas, December, 2005.

Stichler, C., M. Cattaneo, and **Luis A. Ribera**. “Lower Rio Grande Valley Cotton Variety Trial.” Lower Rio Grande Valley Cotton, Grain Sorghum, and Corn Blue Book 2005. Regional Report 500-2005. Texas Cooperative Extension, Weslaco, Texas, December, 2005.

Ribera, Luis A. “Estimated Primary and Secondary Economic Impacts from South Texas Onion Sales.” In: *South Texas Onion Committee: 2004-2005 Annual Report*. November 2005.

PROFESSIONAL HONORS AND AWARDS

- **Outstanding Extension Program Team Award, SAEA, 2020.** “*Southern Extension Committee Task Force on the Farm Economy Downturn.*”
- **Superior Service Unit Award - Texas A&M AgriLife Extension Service, 2016.** Co-recipient with Extension Economists for our work on Farm Bill workshops and trainings.
- **Outstanding Selected Research Paper Award, The Latin American Section of AAEA, 2014.** “*Impacts of the Drug and Trade on Latin American Food Production.*” Co-authored with Marco A. Palma and David. Bessler.
- **Texas Environmental Excellence Award – Agriculture, Texas Commission on Environmental Quality, 2008.** This award spotlights the state’s highest

achievements in environmental preservation and protection. Co-recipient with all Rio Grande Basin Initiative participants and collaborators.

- **Outstanding Integrated Activities for Water Resources, U.S. Department of Agriculture – Cooperative State Research, Education and Extension Service, 2007.** Co-recipient with all Rio Grande Basin Initiative participants and collaborators.
- **Outstanding Agricultural Economics Graduate Student, University of Arkansas, 2000.**
- **Member, Phi Theta Kappa Honor Society.**
- **Dean's List 1995 to 1998.**
- **Chancellor's List 1997.**

CONSULTING

- Center for Agricultural Business. (May to August 2010). Gather and share information on cost of production and regulatory costs for horticultural crops in Texas and Mexico.
- University of Chapingo Mexico and Mexican Ministry of Agriculture – SAGARPA. (November 2008 to August 2010). Trained economists involved in policy analysis on the development of representative farms and their use for analyzing alternative farm, trade, and tax policies.
- *Richardson and Associates.* (December 2007 to February 2008) Assisted in the development of a multiple feedstock ethanol plant model.
- *Richardson and Associates.* (September 2006) Assisted in developing an economic model to measure damage of sorghum seed infested with hay grazer.

INDICATORS OF LEADERSHIP, NATIONAL AND INTERNATIONAL RECOGNITIONS

- Council on Food, Agricultural and Resource Economics, Executive Board – Finance Committee Chair 2020-2022
- Council on Food, Agricultural and Resource Economics, Director 2018-2020
- Southern Agricultural Economics Association, Director 2018-2020

- Chaired the Latin American Section of the American Agricultural Economics Association (2014-2015)
- USDA-NIFA Biomass Research and Development Initiative Program (Review Panel, 2012)
- USDA-NIFA Hispanic-serving Institutions Education Grants Program (Review Panel, 2010)
- National Vegetable Crop Initiative (Sub-committee Chair, 2008-2014)
- Southern Risk Management Education Center – Risk Coordinator – Ag. Labor (2015-2017)
- Southern Agricultural Economics Association - Distinguished Master Thesis Award Committee (Member, 2015-17)
- S-1062 Multi State International Trade Research Group (Chair 2014-2015)
- Southern Risk Management Education Center – Risk Coordinator – Ag. Labor (2013-2015)
- Southern Agricultural Economics Association - Distinguished Extension Program Award Committee (Member, 2009-12)
- Southern Outlook Conference Planning Committee (Member, 2009-2015)
- Southern Extension Farm Management Committee (Member, 2006-2015)
- Testified to the U.S. House of Representatives Committee on Agriculture, Washington, D.C.
- Testified twice to the Texas House Committee on International Trade and Intergovernmental Affairs and Texas House Committee on Agriculture and Livestock, Austin, Texas.
- Presented in three briefings to Legislative Assistants in Washington, D.C.
- Participated and gave presentations in North, Central and South America, Europe, Asia, Oceania and Africa.
- Lead the effort to sign a Memorandum of Agreement between the Autonomous Government of Santa Cruz – Bolivia and COALS, Texas A&M AgriLife Research and AgriLife Extension.

- Received the Superior Service Unit Award - Texas A&M AgriLife Extension Service, 2016.
- Received the Outstanding Selected Research Paper Award, The Latin American Section of AAEA, 2014.

APPENDIX I. Meeting Attendance

Individual Presentations and Workshops for Clientele – Texas Only

Date	Title	Location	Attendance
Dec-20	U.S. and Texas Specialty Crops – Consumer Trends and Trade	Via Web	7
Jul-20	Texas Specialty Crops – Consumer Trends, Trade and SNAP	Via Web	27
Jun-20	U.S. Agricultural Exports to Cuba	Via Web	15
Apr-20	U.S. and Texas Agricultural Trade Outlook	Via Web	301
Apr-20	Impact of COVID-19 on Fruits and Vegetables Labor	Via Web	22
Feb-20	From NAFTA to USMCA	College Station, TX	48
Feb-20	U.S. Trade Agreements and Issues	Dallas, TX	75
Jan-20	Challenges Facing Today's Farmers	Fredericksburg, TX	48
Jan-20	U.S. Trade Agreements and Issues – How Does It Affect Local Agriculture	Haskell, TX	60
Nov-19	Specialty Crops Representative Farms	Mission, TX	18
Sept-19	Value of Irrigation Water in the LRGV	Edinburg, TX	28
Sept-19	Value of Irrigation Water in the LRGV	San Benito, TX	31
Apr-19	Economic Impact of Fresh Tomato Trade with Mexico	San Antonio, TX	350
Oct-18	Sustainability of Production Systems	College Station, TX	16
Oct-18	Sustainability of Production Systems	Corpus Christi, TX	13
Oct-18	International Institutions and Trade	College Station, TX	12
Aug-18	Brazil at 2040 – Customer and Competitor	College Station, TX	35
Aug-18	Agricultural Trade: China, NAFTA, and Brazilian Agriculture in Focus	College Station, TX	164

Aug-18	Importance of Agricultural Trade to the U.S. Farm Economy and NAFTA	Longview, TX	38
Jul-18	Importance of Agricultural Trade to the U.S. Farm Economy and NAFTA	College Station, TX	36
Jul-18	Importance of Agricultural Trade to the U.S. Farm Economy	College Station, TX	23
Jul-18	Importance of Agricultural Trade to the U.S. Farm Economy and NAFTA	College Station, TX	28
May-18	Feasibility of Small Platform Units in Commercial Agriculture	Dallas, TX	19
May-18	U.S. Agricultural Supply Chains and Infrastructure Needs	Laredo, TX	27
May-18	Fresh Produce Imports from Mexico and Impacts to Texas Economy	Eagle Pass, TX	11
Apr-18	U.S. Agricultural Supply Chains and Trade with Mexico	Weslaco, TX	48
Apr-18	Dry Year Option for Rio Grande and Implications for the Rio Grande Valley	College Station, TX	24
Feb-18	Economics of Small-Scale Platform Units	Dallas, TX	8
Jan-18	The Importance of Agricultural Trade to the U.S. and Texas Economy	Austin, TX	110
Dec-17	How Increased Dependence on Trade Impacts the U.S. Farm Economy and the New NAFTA	San Antonio, TX	170
Dec-17	How Increased Dependence on Trade Impacts the U.S. Farm Economy and the New NAFTA	Bryan, TX	185
Nov-17	Importance of Produce Trade for South Texas	Del Rio, TX	17
Oct-17	Fruits and Vegetables Demand and Sustainability	College Station, TX	26
Oct-17	Competitiveness of Tomato Production in Texas	College Station, TX	55
Sept-17	Importance of Agricultural Trade to the U.S. Farm Economy	College Station, TX	242
Sept-17	Value of Irrigation Water in the LRGV	Weslaco, TX	53
Aug-17	Importance of Produce Trade for South Texas	Del Rio, TX	12
Jul-17	NAFTA Update	College Station, TX	35
May-17	Importance of Agricultural Trade to the U.S. Farm Economy	Mission, TX	17
May-17	Importance of Agricultural Trade to the U.S. Farm Economy	Rosenberg, TX	33
Apr-17	CNAS Programs and Projects	College Station, TX	45
Apr-17	Economics of Greenhouse Crop Production	College Station, TX	13
Apr-17	Importance of Agricultural Trade to the U.S. Farm Economy	Austin, TX	125
Mar-17	Importance of Produce Trade for South Texas	Mission, TX	15
Mar-17	Potential Increase of Agricultural Trade with Cuba	Austin, TX	24
Mar-17	Economics of Biomass Based Biofuel Production in South Texas	College Station, TX	16
Mar-17	Dry year Option for Water Solutions in Urban and Agricultural Settings	Austin, TX	120
Mar-17	Economic Impact of U.S. and Texas Agricultural Exports to NAFTA Countries	Austin, TX	55
Mar-17	Economic Impact of U.S. and Texas Agricultural Exports to NAFTA Countries	Austin, TX	12
Feb-17	Tomato Production in South Texas: Opportunities and Challenges	College Station, TX	18

Feb-17	Highway Cost Index Forecast	College Station, TX	9
Jan-17	Potential Increase of Agricultural Trade with Cuba	Houston, TX	48
Jan-17	Potential Increase of Agricultural Trade with Cuba	Austin, TX	55
Jan-17	Importance of Produce Trade for South Texas	Dallas, TX	12
Dec-16	Potential Competitiveness of Tomato Production in South Texas	Weslaco, TX	26
Sept-16	Brazil 2040: Identification and 25-Year Outlook for U.S. Export Opportunities, Food Distribution Systems and Infrastructure in Brazil	College Station, TX	26
Sept-16	Agricultural Trade Flows Through Texas Ports: Recent Trends and Outlook	College Station, TX	26
Aug-16	Agricultural Trade Flows Through Texas Ports: Recent Trends and Outlook	College Station, TX	47
Jul-16	North American Agricultural Market Trade Flows	San Antonio, TX	65
Jul-16	Potential Increase of Agricultural Trade with Cuba	Conroe, TX	25
May-16	Cucurbits Representative Farms	College Station, TX	8
May-16	Fruit and Vegetable Demand and Transportation Issues	Austin, TX	68
May-16	Texas Department of transportation Freight Plan and Its Implications to Agriculture	Austin, TX	68
Apr-16	Potential Increase of Agricultural Trade with Cuba	College Station, TX	63
Apr-16	CNAS and International Trade and Transportation Programs	College Station, TX	28
Mar-16	Potential Increase of Agricultural Trade with Cuba	Austin, TX	47
Mar-16	Agricultural Policy in Latin America	College Station, TX	6
Feb-16	The Effects of Foreign Market Consumption on Domestic Crop Production	Austin, TX	85
Jan-16	Policy Enhancing “Dry Year” Option in the LRGV	College Station, TX	27
Jan-16	Stochastic TRENDS Model – TTI	College Station, TX	9
Jan-16	Potential for Ag Exports to Cuba	Bryan, TX	16
Dec-15	Economics of Biomass-based biofuel - Sorghum	Weslaco, TX	8
Dec-15	Potential for Ag Exports to Cuba	College Station, TX	29
Nov-15	Agricultural Policy in South America	College Station, TX	12
Nov-15	Potential Impacts of Increase Agricultural Trade with Cuba	College Station, TX	8
Oct-15	Potential Impacts of Increase Agricultural Trade with Cuba	San Antonio, TX	11
Oct-15	Reduce Food Waste	College Station, TX	9
Oct-15	Opportunities and Challenges for Texas Vegetable Production	Weslaco, TX	27
Sept-15	How to Write Grant Proposals for Small Acreage Producers	Weslaco, TX	7
Sept-15	Sugarcane Enterprise Budgets 2015	Weslaco, TX	8
Jul-15	Economics Analysis of Lignocellulosic Biofuel Production from Energy Cane	Weslaco, TX	14
Jul-15	Stochastic TRENDS Model	College Station, TX	8
Jun-15	Tomato Fresh Market and Texas Overview	College Station, TX	9
May-15	Potential Impacts of Increase Agricultural Trade with Cuba	College Station, TX	26
Apr-15	Importance of Produce Trade for South Texas	Weslaco, TX	17
Apr-15	Stochastic TRENDS Model	Austin, TX	19
Apr-15	Impact of Increase Agricultural Trade with Cuba	College Station, TX	86

Mar-15	Stochastic TRENDS Model	Austin, TX	21
Dec-14	Tomato Fresh Market and Texas Overview	San Antonio, TX	17
Dec-14	Stochastic Modeling to Analyze Transportation Issues	College Station, TX	7
Nov-14	Alternative Irrigation Practices for Citrus Production	Edinburg, TX	10
Oct-14	Overview of International Trade & Transportation Projects for 2014-15	College Station, TX	7
Oct-14	Produce Trade From Mexico: The Case of Tomatoes	College Station, TX	13
Oct-14	Transportation Issues in Cotton Industry	Laredo, TX	3
Oct-14	Economics Analysis of Lignocellulosic Biofuel Production from Energy Cane	Weslaco, TX	17
Sept-14	Economic Analysis of Stacked Raceways for Shrimp Production	College Station, TX	12
Aug-14	Economics Analysis of Lignocellulosic Biofuel Production from Energy Cane	Weslaco, TX	14
Aug-14	Cost of Production for Irrigated Watermelons in the LRGV	McAllen, TX	5
Aug-14	Economics of Irrigation for Onions and Watermelon and Trade Impacts	Weslaco, TX	65
Jul-14	Texas Agricultural Production	McAllen, TX	6
Jul-14	SCRI Citrus Greening	Weslaco, TX	15
Jun-14	Cost of Production of Major Crops in the LRGV	Weslaco, TX	7
Jun-14	Economic Feasibility of Biomass-Based Biofuel Production	Beaumont, TX	10
May-14	Economics of Aquaponics Production	Weslaco, TX	8
May-14	Small Acreage Production in LRGV	McAllen, TX	9
May-14	Citrus Greening Impacts	Weslaco, TX	13
May-14	Economics of Drip and Irrigated Onion Production	Weslaco, TX	57
Apr-14	Economic Feasibility of Biomass-Based Biofuel Production	Weslaco, TX	21
Apr-14	Citrus Greening	Weslaco, TX	9
Mar-14	Update on FSMA rules	McAllen, TX	32
Mar-14	Water Efficiency for Citrus	Weslaco, TX	6
Mar-14	Cotton, Grain, and Livestock Outlook	Ricardo, TX	19
Feb-14	Value of Agricultural Production and Potential for Increased Vegetable Production in the LRGV	Rio Grande City, TX	24
Feb-14	Potential Impacts of Trans-Pacific Partnership (TPP) and Transatlantic Trade and Investment Partnership (TTIP) on Produce Trade	Dallas, TX	34
Jan-14	Economic Feasibility of Biomass-Based Biofuel Production	Weslaco, TX	6
Dec-13	Economic Feasibility of Biomass-Based Biofuel Production	Corpus Christi, TX	12
Nov-13	Economic Feasibility of Biomass-Based Biofuel Production	Weslaco, TX	13
Nov-13	Business Planning and Marketing for Small Acreage Producers	Weslaco, TX	21
Nov-13	Agricultural Production in the LRGV, Opportunities and Trends	Weslaco, TX	14
Nov-13	Food Safety for Small Acreage Producers	Weslaco, TX	20
Oct-13	Vegetable Check Off Program	Mission, TX	6
Oct-13	Programs and Funding for Small Acreage Producers	Weslaco, TX	32

Oct-13	Value of Agricultural Production, Trends and Opportunities for the LRGV	Weslaco, TX	19
Oct-13	Production for Small Acreage Producers	Weslaco, TX	35
Oct-13	Value of Agricultural Production, Trends and Opportunities for the LRGV	Weslaco, TX	13
Sept-13	Improving Produce Imports Through D12 Points of Entries	Mission, TX	32
Sept-13	Water Efficiency for Onions and Watermelons	Weslaco, TX	5
Aug-13	Economics of Irrigation Conservations Methodologies for Fruits and Vegetable Growers	Weslaco, TX	8
Aug-13	Economics of Biomass-Based Biofuel Production	Weslaco, TX	11
Aug-13	Business Planning for Small Acreage Production	Weslaco, TX	20
July-13	Business Planning Workshop	Weslaco, TX	6
July-13	Business Planning Workshop	Weslaco, TX	4
July-13	Water Issues in the LRGV	Weslaco, TX	13
July-13	Agricultural Outlook for Cameron County	Harlingen, TX	8
July-13	Business Planning workshop	Weslaco, TX	5
Jun-13	Value of Agricultural Production in the LRGV	Weslaco, TX	9
Jun-13	Business Planning for Small Acreage	Weslaco, TX	30
Jun-13	Cotton and Grain Outlook	Kingsville, TX	38
Jun-13	Economics of Biomass-Based Biofuel Production	Webinar	40
May-13	Economic feasibility of Small Acreage Vegetable Production and Potential for Aquaponic Production	Weslaco, TX	10
May-13	Impact of Citrus Greening in the LRGV	Mission, TX	9
Apr-13	Value of Agricultural Production in the LRGV	Weslaco, TX	25
Apr-13	Business Planning for Small Acreage	Weslaco, TX	10
Mar-13	Business Planning for Small Acreage	Weslaco, TX	28
Feb-13	Opportunities for the Fruit and Vegetable Industry	Weslaco, TX	14
Feb-13	Economics of Biomass-Based Biofuel Production	Weslaco, TX	7
Jan-13	Value of the Fruit and Vegetable Industry in the LRGV	Mission, TX	11
Jan-13	Economics of Biofuel Production	Weslaco, TX	7
Dec-12	Economic Feasibility of Biomass-Based Biofuel Production	Temple, TX	12
Dec-12	Agricultural Increment Report	Via Centra	34
Dec-12	Cotton and Grain Outlook	Via Lync	16
Dec-12	Basic Record Keeping for Small Producers	San Juan, TX	17
Dec-12	Sustainable Agriculture for South Texas	Edinburg, TX	12
Nov-12	Spinach Production and Consumption Trend	San Antonio, TX	85
Nov-12	2 nd TAMU/STC Organic Workshop	Weslaco, TX	153
Nov-12	Economic Feasibility of Biomass-Based Biofuel Production	Weslaco, TX	12
Nov-12	Agent Training on Increment Report	Port Mansfield, TX	15
Nov-12	Economic Feasibility of Biomass-Based Biofuel Production	Weslaco, TX	13
Nov-12	Small Acreage Business Series: Marketing	Weslaco, TX	12
Nov-12	Value of Agricultural Production in the LRGV	Weslaco, TX	25
Oct-12	Value of Agricultural Production in the LRGV	S. Padre Island, TX	21
Oct-12	Alternative Approaches to Sustainable Agriculture	Harlingen, TX	5
Oct-12	Food Safety Initiative in the LRGV	Weslaco, TX	6

Oct-12	Business Planning for Small Acreage	Weslaco, TX	9
Oct-12	Potential Impacts of the 2010 Dietary Guidelines for Americans on Fruits and Vegetables	Edinburg, TX	20
Sept-12	Fruits and Vegetables Brainstorm	Weslaco, TX	6
Aug-12	Economics of Wine Production	Mission, TX	5
Aug-12	Management and Marketing for Profit	Weslaco, TX	32
July-12	Economics of Small Acreage Organic Vegetable Production	Weslaco, TX	5
July-12	Small Acreage Production Business Incubator	Weslaco, TX	5
July-12	Onion Cost of Production and Regulatory Costs	Weslaco, TX	9
July-12	Business Planning and Budgeting for Small Acreage Production	Crystal City, TX (Centra Session)	12
July-12	Economics of Wine Production	McAllen, TX	10
June-12	Economics of Citrus Production	Weslaco, TX	4
May-12	Vegetable Production for Small Acreage Producers	Crystal City, TX	10
May-12	Starr County Coalition Meeting	Rio Grande City, TX	30
May-12	Cotton and Grain Market Outlook	Kingsville, TX	15
Apr-12	Potential Role of Small Acreage Production in the Overall Food Production	Weslaco, TX	10
Apr-12	Small Acreage Production Potential in the Lower Rio Grande Valley	Harlingen, TX	16
Apr-12	Economic Potential of Small Acreage Vegetable Production	Edinburg, TX	15
Mar-12	Opportunities for Fruits and Vegetable Production in Texas	College Station, TX	28
Feb-12	Business Planning	San Juan, TX	16
Feb-12	Economics of Small Acreage Organic Vegetable Production	Weslaco, TX	6
Feb-12	Economic Analysis of Small Acreage Vegetable Production in South Texas	McAllen, TX	75
Feb-12	Opportunities for Fruits and Vegetable Production in Texas	Uvalde, TX	24
Jan-12	Economic Analysis of Biomass Based Biofuel Production in South Texas	Beaumont, TX	15
Dec-11	Biomass-based Biofuel Production	Weslaco, TX	12
Dec-11	Value of Agricultural Production in the LRGV	Weslaco, TX	65
Dec-11	Economic Analysis of Small Acreage Vegetable Production in South Texas	San Juan, TX	13
Nov-11	Cotton Production and Opportunities in the LRGV	Weslaco, TX	8
Nov-11	Vegetable Production and Opportunities in the LRGV	Weslaco, TX	15
Oct-11	Vegetable Production and Opportunities in the LRGV	McAllen, TX	5
Oct-11	Economic Feasibility of Algae Production in South Texas	Corpus Christi, TX	13
Sept-11	Livestock Production in the LRGV	Harlingen, TX	7
Aug-11	Comparison of the Cotton Costs of Production in the Americas	Corpus Christi, TX	15
Aug-11	Cotton Market Outlook	Corpus Christi, TX	15
Aug-11	Economic Feasibility of Algae Production in South Texas	Corpus Christi, TX	6
July-11	Bioenergy for Feed the Future Initiative	Corpus Christi, TX	6
July-11	Renewable Energy	Sinton, TX	32

July-11	Economics of Small Acreage Organic Vegetable Production	Harlingen, TX	6
June-11	Funding for Small Acreage Producers	San Antonio, TX	22
June-11	Value of Agricultural Production in the LRGV	Weslaco, TX	27
May-11	Produce Recall and Traceability	Mission, TX	7
May-11	Organic Vegetable Production	Weslaco, TX	13
May-11	Food Safety for Small Acreage Producers	San Antonio, TX	13
May-11	Business Planning and Budgeting	San Antonio, TX	19
Apr-11	Introduction to Small Acreage Business Series	San Antonio, TX	28
Apr-11	Cotton Budgeting	Monte Alto, TX	3
Mar-11	Cotton Budgeting	Monte Alto, TX	4
Feb-11	Economics of Small Acreage Organic Vegetable Production	Harlingen, TX	7
Feb-11	Economics of Small Acreage Organic Vegetable Production	Weslaco, TX	6
Feb-11	Economics of Small Acreage Organic Vegetable Production and Carbon Footprint	Weslaco, TX	22
Feb-11	Small Acreage Production – D12 Extension Programs	Weslaco, TX	13
Jan-11	Small Acreage Production in South Texas	Weslaco, TX	58
Dec-10	Viability of Algae Production in South Texas	Corpus Christi, TX	6
Nov-10	Farm Bill – What does it mean for Socially Disadvantaged producers?	San Isidro, TX	25
Nov-10	Business Planning and Marketing	Weslaco, TX	40
Nov-10	Economic Impact of Farmer Markets and CSAs	Weslaco, TX	4
Nov-10	Increment Report Training	Laredo, TX	25
Oct-10	Small Acreage Production Workshop Series	San Antonio, TX	15
Oct-10	Vegetable Production for Small Acreage	Weslaco, TX	44
Oct-10	Feasibility of Small Acreage Production	Harlingen, TX	8
Sept-10	Sugarcane Economic Outlook	Weslaco, TX	71
Sept-10	Overview of potential programs for District 12	Kingsville, TX	29
Sept-10	Basic Record Keeping	San Juan, TX	43
Aug-10	Economics of Food Safety Outbreaks	McAllen, TX	45
July-10	2008 Farm Bill Programs for Specialty Crops	Weslaco, TX	48
July-10	Cotton Outlook	S. Padre Island, TX	44
Apr-10	Carbon Markets and Cap-and-Trade Policy	Kingsville, TX	9
Apr-10	Sugarcane-based Ethanol Opportunities in the LRGV	Mission, TX	9
Apr-10	Cost of Production and Regulatory Costs for Citrus in the LRGV	Weslaco, TX	10
Apr-10	Specialty Crops Programs in the 2008 Farm Bill	Weslaco, TX	14
Mar-10	Carbon Markets and Cap-and-Trade Policy	Centra Session	71
Mar-10	Marketing and Risk Management for Organic Horticultural Production in South Texas	San Benito, TX	21
Feb-10	Value of Agricultural Production in the LRGV	Weslaco, TX	55
Feb-10	Production Accounting – Basic Inputs for Organic Horticultural Production	Edinburg, TX	65
Jan-10	Economics of Cotton Production: Conventional vs GMO Varieties	Monte Alto, TX	165
Oct-09	Carbon Markets: HR 2454 and other Implications	Rio Grande City, TX	19
Oct-09	Carbon Markets: HR 2454 and other Implications	Victoria, TX	25
Oct-09	Carbon Markets: HR 2454 and other Implications	Centra Session	9

Oct-09	Carbon Markets: HR 2454 and other Implications	Corpus Christi, TX	18
Oct-09	Basic Record Keeping for Organic Production	Alamo, TX	20
Sept-09	Economic Potential of Organic Production	Weslaco, TX	55
Sept-09	Overview of potential programs for District 12	Centra Session	25
Sept-09	Specialty Crops Programs in the 2008 Farm Bill	Edinburg, TX	25
Sept-09	Cotton & Grains Market Update and Carbon Markets & Cap-and-Trade Policy	Brownsville, TX	14
Aug-09	Cotton Market Update	La Feria, TX	35
Aug-09	ACRE Program Workshop	Weslaco, TX	2
July-09	ACRE Program Workshop	Weslaco, TX	3
July-09	Carbon Markets and Policy	Fredericksburg, TX	35
May-09	Turfgrass Budgeting Workshop	Weslaco, TX	5
Apr-09	Updating Valley Representative Farm	Raymondville, TX	5
Apr-09	Economics of Onion Packing	Alamo, TX	6
Mar-09	Carbon Sequestration: Potential Income for Farmers	Edinburg, TX	24
Feb-09	Hurricane Dolly – Damage to the LRGV	Edinburg, TX	25
Jan-09	Economics of Reduced Tillage	McCook, TX	95
Jan-09	Basic Record Keeping	Pharr, TX	17
Nov-08	Planning for the Future – Input Price Outlook for 2009	Monte Alto, TX	95
Nov-08	Economic Impact of Agriculture to the LRGV	Rio Grande City, TX	10
Oct-08	Carbon Sequestration: Potential Income for Farmers	Corpus Christi, TX	50
Jun-08	Carbon Sequestration: Potential Income for Farmers	Amarillo, TX	30
May-08	Economic of Sugarcane Variety Selection	Santa Rosa, TX	12
May-08	Carbon Sequestration: Current and Future Prospects	Laredo, TX	30
Apr-08	Cattle Markets, Corn and Grain Sorghum Outlook	Linn, TX	30
Feb-08	East Region CEA Renewable Energy Opportunities & Realities Workshop Training	Nacogdoches, TX	16
Feb-08	East Region CEA Renewable Energy Opportunities & Realities Workshop Training	Commerce, TX	15
Jan-08	Introduction to Futures and Options	Edinburg, TX	17
Dec-07	Forming a Grower's Co-op	Pharr, TX	17
Oct-07	Carbon Sequestration: Current and Future Prospects	Edinburg, TX	18
Oct-07	Economics of Biofuels	Edinburg, TX	18
Oct-07	Basic Record Keeping	Pharr, TX	17
Aug-07	Biofuels Production in South Texas	Edinburg, TX	22
Jun-07	Ethanol and Biodiesel Production in South Texas	McCook, TX	20
Jun-07	Grain Sorghum Outlook	Raymondville, TX	50
Jun-07	Economic of Sugarcane Variety Selection	Santa Rosa, TX	12
May-07	Task 4 – On Farm Irrigation Management	S. Padre Island, TX	150
Apr-07	Economic of Sugarcane Variety Selection	Santa Rosa, TX	15
Apr-07	Ethanol and Biodiesel Feedstock – Sugarcane	Corpus Christi, TX	17
Mar-07	Ethanol and Biodiesel Production in South Texas	Raymondville, TX	35
Feb-07	Economic Impact of Ag. in the LRGV & Biofuels in TX	Edinburg, TX	75
Jan-07	Biodiesel and Ethanol Production in South Texas	Mercedes, TX	150
Jan-07	Putting the Pencil to What Crop to Grow for 2007	Mercedes, TX	150
Nov-06	Economic Impact of Agriculture to the LRGV	Hidalgo Co., TX	40
Nov-06	Economic Impact of Agriculture to the LRGV	Hidalgo Co., TX	45
Nov-06	Livestock Hedonic Pricing	Weslaco, TX	7

Nov-06	Economics of Texas Citrus	TTVN Session	25
Sept-06	Centra Training: Biofuels Opportunities in Texas	Centra Session	7
Sept-06	Evaluation of Renewable Fuel Alternatives in Southeast Texas	Beaumont, TX	50
Sept-06	Centra Training: Biofuels Opportunities in Texas	Centra Session	5
Sept-06	Biofuels Opportunities in South Texas	Weslaco, TX	15
Sept-06	Economics of Sugarcane Variety Selection	Weslaco, TX	60
Sept-06	Centra Training: Biofuels Opportunities in Texas	Centra Session	7
Aug-06	Ag Eco Centra Discussion (Risk Mgmt, Biofuels)	Centra Session	3
Aug-06	Ag Eco Centra Discussion (Risk Mgmt, Biofuels)	Centra Session	7
June-06	Economics of Sugarcane Variety Selection	Santa Rosa, TX	13
May-06	Economics of Sugarcane Variety Selection	Santa Rosa, TX	15
Feb-06	Crop Insurance Decision Support Aid	Santa Rosa, TX	25
Jan-06	The Presence and Impacts of Agricultural Economics in the LRGV	Weslaco, TX	50
Jan-06	Economics of Cotton Variety Selection	Weslaco, TX	125
Dec-05	Economic Impact of Agriculture to the LRGV	Hidalgo Co., TX	50
Dec-05	Economic Impact of Agriculture to the LRGV	Hidalgo Co., TX	50
Dec-05	The Value of Water, the Interaction of Rates, and Relevance to LRGVWDMA	Weslaco, TX	12
Nov-05	The Value of Water, the Interaction of Rates, and Relevance to LRGVWDMA	Weslaco, TX	15
	Total Since November 2005	286	8,682

APPENDIX II. Extension Presentations

International

Ribera, Luis A., Mechel Paggi, David Anderson, Marco Palma, and Ronald Knutson. “Potential Impacts of Transatlantic Trade and Investment Partnership (T-TIP) on the Fresh Vegetable and Beef Trade.” Selected Paper, 2014 International Food Research Marketing Symposium, Aarhus, Denmark, June 18-21, 2014.

Marco Palma, **Luis A. Ribera**, and David Bessler. “Analyzing Structural Changes and Trade Impacts in the Tomato Industry.” Selected Paper, 2014 IFAMA Annual Meeting, Cape Town, South Africa, June 15-18, 2014.

Ribera, Luis A., Ron D. Knutson and Marco A. Palma. “Economic Implications of the Food and Drug Administration’s Food Safety Modernization Act.” Selected Paper, 2012 IFAMA Annual Meeting, Shanghai, China, June 9-14, 2012.

Ribera, Luis A. “Biofuels and Food Security.” Comisión de Política Económica, Cámara de Industria y Comercio, Santa Cruz, Bolivia, July 31, 2012. Invited

Before last promotion

Ribera, Luis A. and Juan Monge. “Analysis and Forecasting: A Tool for Public Policy Decision Making.” Programa para análisis de políticas

agrícola, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación (SAGARPA), Mexico City, Mexico, November 2-6, 2009.

Ribera, Luis A. and Juan Monge “Analysis and Forecasting: A Tool for Public Policy Decision Making.” Programa para análisis de políticas agrícola, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación (SAGARPA), Mexico City, Mexico, October 5-9, 2009.

Ribera, Luis A. “Risk-Based Analysis for Variety Selection.” First Outlook Conference, Rio Bravo, Mexico, September 30, 2008. Invited.

Ribera, Luis A. “Corn, Sorghum and Cotton Outlook.” First Outlook Conference, Rio Bravo, Mexico, September 30, 2008. Invited.

Ribera, Luis A., Joe Outlaw, and Ron Knutson. “Analysis and Forecasting: A Tool for Public Policy Decision Making.” Programa para análisis de políticas agrícola, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación (SAGARPA), Mexico City, Mexico, July 22-25, 2008.

Ribera, Luis A. “Agricultural Policy Impacts at Farm Level.” Seminario sobre Metodologías de Evaluación de Impacto de Programas Públicos en el Medio Rural. Mexico City, Mexico, April 25, 2008. Invited.

Ribera, Luis A., Joe L. Outlaw, James W. Richardson, Jorge Da Silva, and Henry Bryant. “Ethanol Production in South Texas from Multiple Feedstock: A Risk Based Feasibility Study.” VI International PENSA Conference. Ribeirao Preto, Brazil, October 26, 2007.

Ribera, Luis A. “Ethanol Production and the Effects on the Grains Market.” International Symposium on Sweet Sorghum. Valledupar, Colombia, September 14, 2007. Invited.

Ribera, Luis A. “Ethanol Production and the Effects on the Grains Market.” International Symposium on Sweet Sorghum. Espinal, Colombia, September 12, 2007. Invited.

Ribera, Luis A. “Ethanol Production and the Effects on the Grains Market.” International Symposium on Sweet Sorghum. Bogotá, Colombia, September 11, 2007. Invited.

Ribera, Luis A. “Agricultural Policy Impacts at Farm Level.” Escuela Agrícola Panamericana, El Zamorano, Honduras, July 20, 2007. Invited.

Outlaw, Joe, Heloisa Burnquist, and **Luis A. Ribera.** “Bioenergy – Agricultural Issues and Outlook.” Fourth Annual North American Agri-

food Market Integration Consortium Workshop. Cancun, Mexico, June 13-15, 2007. Invited.

Ribera, Luis A. “Competitiveness Analysis of Cotton Farms in the Americas.” Cámara Agropecuaria del Oriente, Santa Cruz, Bolivia, December, 28, 2005. Invited.

National and Regional

Ribera, Luis A. “Trade Programs, Policies, and Outlook.” 2014 Farm Bill Education Conference, Kansas City, Missouri, September 3-4, 2014. Invited.

Paggi, Mechel and **Luis A. Ribera.** “U.S. Produce Industry Costs of Adopting FSMA Standards.” Organized Symposium: The Impact of the Food Safety Modernization Act on the U.S. Produce Industry: Domestic Production and Latin American Imports, 2014 AAEA Annual Meeting, Minneapolis, Minnesota, July 27-29, 2014.

Palma, Marco, **Luis A. Ribera,** and David Bessler. “Impacts of the Drug and Trade on Latin American Food Production.” Invited Paper: Role of Latin American Economics in Global Agricultural Markets, 2014 AAEA Annual Meeting, Minneapolis, Minnesota, July 27-29, 2014.

Bento, Joaquim and **Luis A. Ribera.** “Agricultural Policy in Latin America: The Case of Deforestation Control and Agricultural Supply in Brazil.” Invited Paper: Role of Latin American Economics in Global Agricultural Markets, 2014 AAEA Annual Meeting, Minneapolis, Minnesota, July 27-29, 2014.

Ribera, Luis A. “Potential Impacts of Trans-Pacific Partnership (TPP) and Transatlantic Trade and Investment Partnership (TTIP) on Produce Trade.” Organized Symposium: Fruits and Vegetables Imports: Trade Flow and Policy Impacts, 2014 SAEA Annual Meeting, Dallas, Texas, February 2-4, 2014.

Ribera, Luis A. “Economics and Life-Cycle Analysis of Lignocellulosic Biofuel Production from Energy Cane.” Southeastern Partnership for Integrated Biomass Supply System’s Webinar Series, June 4, 2013. Invited.

Ribera, Luis A., Mechel Paggi, James Seale, and Ron Knutson. “Impacts of Evolving Food Safety Standards on the Sustainability of Small and Medium-Sized Farms: Implications for Implementation of FSMA.” Project Director Meeting: Prosperity for Small and Medium-Sized Farms and Rural Communities Programs, Washington, DC, February 21-22, 2013.

Monge, Juan, **Luis A. Ribera**, John Jifon and Jorge Da Silva. "Economics of Lignocellulosic Ethanol Production From Energy Cane." Selected Paper, 2013 SAEA Annual Meeting, Orlando, Florida, February 3-6, 2013.

Ribera, Luis A. "Cotton Outlook." Organized Symposium: Crops and Livestock Outlook for 2013, 2013 SAEA Annual Meeting, Orlando, Florida, February 3-6, 2013.

Palma, Marco A., **Luis A. Ribera**, and David Bessler. "Implications of U.S. Trade Agreements and U.S. Nutrition Policies for Produce Production, Demand, and Trade." Invited Paper, 2013 SAEA Annual Meeting, Orlando, Florida, February 3-6, 2013.

Ribera, Luis A. "Economic Impact and Feasibility of Small Acreage Vegetable Production." America's Home Grown Veggie Hour, America's Web Radio, Atlanta, Georgia, October 8, 2012. Invited.

Ribera, Luis A. "Economic Impact of the 2010 Dietary Guidelines for Americans on Fruits and Vegetables in the South." Southern Region Outlook Conference, Atlanta, Georgia, September 24-26, 2012. Invited.

Ribera, Luis A. "Economic Feasibility of Small Acreage Vegetable Farm." 6th National Small Farm Conference, Memphis, Tennessee, September 18-20, 2012.

Ribera, Luis A. "Impacts of 2010 Dietary Guidelines on the Southern Fruit and Vegetable Industry." Organized Symposium: Impacts of the 2010 Dietary Guidelines on Fruit, Vegetable, and Livestock Industries, 2012 AAEE Annual Meeting, Seattle, Washington, August 12-14, 2012.

Ribera, Luis A., and Marco A. Palma. "Role of Labor in U.S. FTAs." Organized Symposium: Impacts of Free Trade Agreements, 2012 AAEE Annual Meeting, Seattle, Washington, August 12-14, 2012.

Ribera, Luis A. "Economic Impacts of Dietary Guidelines in the Central South Region." Organized Symposium: Economic Impacts of Dietary Guidelines in the South, 2012 SAEA Annual Meeting, Birmingham, Alabama, February 5-7, 2012.

Ribera, Luis A., Lawrence Falconer and James Richardson. "Analysis of the Economic Feasibility of Algae Production for Biofuel in South Texas." Selected Paper, 2012 SAEA Annual Meeting, Birmingham, Alabama, February 5-7, 2012.

Falconer, Lawrence and **Luis A. Ribera**. "Analysis of Risk Management Characteristics of Yield Protection, Revenue Protection and Revenue Protection with Harvest Price Exclusion Crop Insurance Alternatives for Cotton Producers in South Texas." 2012 Beltwide Cotton Conference, Orlando, Florida, January 3-6, 2012.

Ribera, Luis A. "Economic Analysis of Small Acreage Vegetable Production in South Texas." Outreach and Assistance for Socially Disadvantaged Farmers and Ranchers Project Director Meeting, Washington, DC, November 9-10, 2011.

Ribera, Luis A. "Economic Analysis of Small Acreage Vegetable Production in South Texas." 2011 Southern Region Agricultural Outlook Conference, Atlanta, Georgia, September 20-22, 2011. Invited.

Before last promotion

Ribera, Luis A. "Provisions and Economic Impacts of FDA Food Safety Modernization Act." 2011 Agricultural and Applied Economics Association Meeting, Pittsburgh, Pennsylvania, July 24-27, 2011.

Ribera, Luis A. "Provisions and Economic Impacts of FDA Food Safety Modernization Act." 2011 Southern Region Extension Economics Meeting, Lexington, Kentucky, June 6-8, 2011. Invited.

Charlebois, Pierre, and **Luis A. Ribera**. "Changes in Comparative Advantage in NAFTA Countries in the Last Decade." International Agricultural Trade Research Consortium (IATRC) General Meeting, Berkeley, California, December 12-14, 2010. Invited.

Ribera, Luis A. "Biofuels and Food Safety Issues in Mexico." Symposium: What is Next for NAFTA: Unresolved Issues, AAEA Annual Meeting, Denver, Colorado, July 25-27, 2010.

Ribera, Luis A. "Carbon Markets: HR 2454 and other Implications." 2009 Southern Region Agricultural Outlook Conference, Atlanta, Georgia, September 29, 2009. Invited.

Ribera, Luis A. "Profile of Hired Farmworkers." Organized Symposium: Agricultural Labor Use and Trends in Southern Agriculture, SAEA Annual Meeting, Atlanta, Georgia, January 31-February 3, 2009.

Ribera, Luis A. "Carbon Sequestration: A Potential Source of Financial Benefits for Farmers and Ranchers." 2008 Southern Region Agricultural Outlook Conference, Atlanta, Georgia, September 22-24, 2008. Invited.

Ribera, Luis A., Joe L. Outlaw, James W. Richardson, Jorge Da Silva, and Henry Bryant. "Mitigating the Fuel and Feed Effects of Increased Ethanol Production Utilizing Sugarcane." Selected Paper, Biofuels, Food & Feed Tradeoffs Conference. St. Louis, Missouri. April 12-13, 2007. Invited.

Ribera, Luis A. and Manda Cattaneo. "Economics of Variety Selection for Cotton Cultivars." Beltwide Cotton Conference. New Orleans, Louisiana. January 12, 2007.

Ribera, Luis A. "A Brazilian Perspective of Ethanol and Biodiesel." Southern Region Agricultural Outlook Conference. Atlanta, GA. September 27, 2006. Invited.

Ribera, Luis A., James Richardson, and Joe Outlaw. "Comparison of the Cotton Cost of Production in the Americas." Beltwide Cotton Conference. San Antonio, TX. January 8, 2006.

Statewide and District

Ribera, Luis A. "Economic Feasibility of Biomass-Based Biofuel Production." Beaumont, Texas, June 10, 2014.

Ribera, Luis A. "Economic Feasibility of Biomass-Based Biofuel Production." Corpus Christi, Texas, December 9, 2013. Invited.

Ribera, Luis A. "Economic Feasibility of Biomass-Based Biofuel Production." Temple, Texas, December 18, 2012. Invited.

Thompson, Bill and **Luis A. Ribera.** "Agricultural Increment Reports." Via Centra, December 18, 2012.

Ribera, Luis A. "U.S. Spinach Production and Consumption Trend." International Spinach Conference, San Antonio, Texas, November 29-30, 2012. Invited.

Ribera, Luis A. "Opportunities for Fruits and Vegetable Production in Texas." SWOT Fruits and Vegetables Workshop, Uvalde, Texas, February 10, 2012. Invited.

Ribera, Luis A. "Economic Analysis of Biomass Based Biofuel Production in South Texas." Evaluation of New Gen II Feedstocks for Biofuels Project Kick-off Meeting, Beaumont, Texas, January 24-25, 2012. Invited.

Ribera, Luis A. and Larry Falconer. "Economic Feasibility of Algae Production in South Texas." NAABB visit, Corpus Christi, Texas, October 21, 2011. Invited.

Before last promotion

Ribera, Luis A. “Comparison of the Cotton Costs of Production in the Americas.” Monsanto-South America visit, Corpus Christi, Texas, August 15, 2011. Invited.

Mac Young and **Luis A. Ribera.** “Cotton Market Outlook.” Monsanto-South America visit, Corpus Christi, Texas, August 15, 2011. Invited.

Ribera, Luis A. and Larry Falconer. “Economic Feasibility of Algae Production in South Texas.” ED&F Man Biofuels Inc. visit, Corpus Christi, Texas, August 12, 2011. Invited.

Ribera, Luis A. and Larry Falconer. “Renewable Energy.” Wildlife Conservation Camp, Sinton, Texas, July 21, 2011. Invited.

Ribera, Luis A. “Funding for Small Acreage Producers.” Vegetable Production for Small Acreage Workshop, San Antonio, Texas, June 7, 2011.

Ribera, Luis A. “Business Planning and Budgeting.” Vegetable Production for Small Acreage Workshop, San Antonio, Texas, May 3, 2011.

Ribera, Luis A. “Introduction to Small Acreage Business Series.” Vegetable Production for Small Acreage Workshop, San Antonio, Texas, April 19, 2011.

Knutson, Ron and **Luis A Ribera.** “Provisions and Economic Impacts of FDA Food Safety Modernization Law.” Organized Symposium, SAEA Annual Meeting, Corpus Christi, Texas, February 6-8, 2011.

Ribera, Luis A. “The Role of Economics in Plant Health Protection Regulations – Industry Perspective.” Organized Symposium, SAEA Annual Meeting, Corpus Christi, Texas, February 6-8, 2011.

Ribera, Luis A. “Overview of Potential Programs for District 12.” District 12 County Agent Program Planning, Kingsville, Texas, September 22, 2010.

Ribera, Luis A. “Carbon Markets and Cap-and-Trade Policy.” Centra Session, March 25, 2010.

Ribera, Luis A. “Carbon Markets: HR 2454 and Other Implications.” South Texas Farm and Ranch Show, Victoria, Texas, October 29, 2009. Invited.

Ribera, Luis A. “Carbon Markets: HR 2454 and Other Implications.” Kerr County Agricultural Committee Meeting. Centra Session, October 27, 2009. Invited.

Ribera, Luis A. “Carbon Markets: HR 2454 and Other Implications.” Crop Outlook Seminar. Corpus Christi, Texas, October 15, 2009. Invited.

Ribera, Luis A. “Carbon Markets and Policy.” Extension Economics Project Group Retreat. Fredericksburg, Texas, July 22, 2009. Invited.

Ribera, Luis A. “Carbon Sequestration: A Potential Source of Financial Benefits for Farmers and Ranchers.” Coastal Bend Farm Bill/Crop Marketing Seminar. Texas AgriLife Research and Extension Center, Corpus Christi, Texas, October 16, 2008. Invited.

Ribera, Luis A. “Carbon Sequestration: A Potential Source of Financial Benefits for Farmers and Ranchers.” Extension Economics Project Group Retreat, Amarillo, Texas, June 18, 2008. Invited.

Outlaw, Joe L., **Luis A. Ribera**, and Larry Falconer. “East Region CEA Renewable Energy Opportunities & Realities Workshop Training” East Region County Extension Agents-Agriculture. Nacogdoches, Texas, February 29, 2008.

Outlaw, Joe L., **Luis A. Ribera**, and Larry Falconer. “East Region CEA Renewable Energy Opportunities & Realities Workshop Training” East Region County Extension Agents-Agriculture. Commerce, Texas, February 28, 2008.

Piccini, Giovanni and **Luis A. Ribera**. “Task 4 – On Farm Irrigation Management.” Rio Grande Basin Initiative Annual Meeting. South Padre Island, May 14-17, 2007. Invited.

Ribera, Luis A. “Ethanol and Biodiesel Feedstock – Sugarcane.” In-Depth Workshop on the Biodiesel Industry in South Texas, Corpus Christi, Texas, April 4-5, 2007.

Ribera, Luis A. and Omar Montemayor. “Livestock Hedonic Pricing.” District 12 Fall Faculty Meeting. November 14, 2006. Invited

Ribera, Luis A. “Economics of Texas Citrus.” TTVN Session. November 14, 2006. Invited.

Outlaw, Joe L., Larry F. Falconer, and **Luis A. Ribera**. “Centra Training: Biofuels Opportunities in Texas.” Centra Session. September 29, 2006.

Outlaw, Joe L. and **Luis A. Ribera**. "Evaluation of Renewable Fuel Alternatives in Southeast Texas." Texas A&M Agricultural Research and Extension Center, Beaumont, TX. September 22, 2006. Invited.

Outlaw, Joe L., Larry F. Falconer, and **Luis A. Ribera**. "Centra Training: Biofuels Opportunities in Texas." Centra Session. September 22, 2006.

Outlaw, Joe L., Larry F. Falconer, and **Luis A. Ribera**. "Centra Training: Biofuels Opportunities in Texas." Centra Session. September 15, 2006.

Ribera, Luis A. and Larry F. Falconer. "Ag Eco Centra Discussion (Risk Management, Bio-Fuels)-Program Planning." Centra Session. August 29, 2006.

Ribera, Luis A. and Larry F. Falconer. "Ag Eco Centra Discussion (Risk Management, Bio-Fuels)-Program Planning." Centra Session. August 18, 2006.

County

Ribera, Luis A. "Economics of Citrus Production and Threat of Citrus Greening in the LRGV." SCRI Citrus Greening Meeting, Weslaco, TX, July 7-8, 2014.

Ribera, Luis A. "Economics of Furrow and Drip Irrigated Onion Production." Joint Watermelon and Onion Field Day, Weslaco, Texas, May 8, 2014. Invited.

Ribera, Luis A. "Economics Analysis of Lignocellulosic Biofuel Production from Energy Cane." CORD Meeting, Weslaco, Texas, April 21-22, 2014. Invited.

Ribera, Luis A. "Cotton, Grain, and Livestock Outlook." Kleberg County Pre-Plant Meeting, Ricardo, Texas, March 3, 2014. Invited.

Ribera, Luis A. "Value of Agricultural Production and Potential for Increased Vegetable Production in the LRGV." Vegetable Production in Starr County, Rio Grande City, Texas, February 28, 2014. Invited.

Ribera, Luis A. "Economic Feasibility of Biomass-Based Biofuel Production." Chevron, Canergy and Genera Energy visit, Weslaco, Texas, November 21, 2013.

Ribera, Luis A. "Business Planning and Marketing for Small Acreage Producers." Small Acreage Business Series, Weslaco, Texas, November 20, 2013.

Ribera, Luis A. “Agricultural Production in the LRGV, Opportunities and Trends.” U.S. Congressman Ruben Hinojosa visit to the Weslaco Center, Weslaco, Texas, November 6, 2013. Invited.

Ribera, Luis A. “Food Safety for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, November 6, 2013.

Ribera, Luis A. “Vegetable Check off Program.” Texas Vegetable Association Board Meeting, Mission, Texas, October 30, 2013. Invited.

Ribera, Luis A. “Programs and Funding for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, October 23, 2013.

Ribera, Luis A. “Value of Agricultural Production, Trends and Opportunities in the LRGV.” Farm Bureau visit, Weslaco, Texas, October 15, 2013. Invited.

Ribera, Luis A. “Vegetable Production for Small Acreage Producers.” Small Acreage Business Series, Weslaco, Texas, October 9, 2013.

Ribera, Luis A. “Value of Agricultural Production, Trends and Opportunities in the LRGV.” Azerbaijan visit, Weslaco, Texas, October 7, 2013. Invited.

Ribera, Luis A. “Economics of Irrigation Conservations Methodologies for Fruits and Vegetable Growers.” Texas International Produce Association, August 20, 2013. Invited.

Ribera, Luis A. “Economics of Biomass-Based Biofuel Production.” Bolivian Sugarcane Growers visit, August 13, 2013. Invited.

Ribera, Luis A. “Business Planning for Small Acreage Production.” Small Acreage Business Series Workshops, Weslaco, Texas, August 8, 2013.

Ribera, Luis A. “Business Planning for Small Acreage Production.” Small Acreage Business Series Workshops, Weslaco, Texas, July 31, 2013.

Ribera, Luis A. “Business Planning for Small Acreage Production.” Small Acreage Business Series Workshops, Weslaco, Texas, July 30, 2013.

Ribera, Luis A. “Agricultural Outlook for Cameron County.” Cameron County Agricultural Committee Meeting, Harlingen, Texas, July 22, 2013. Invited.

Ribera, Luis A. “Business Planning for Small Acreage Production.” Small Acreage Business Series Workshops, Weslaco, Texas, July 2, 2013.

Ribera, Luis A. “Value of Agricultural Production in the LRGV.” Faculty Visit from Universidad de Sonora, Mexico, Weslaco, Texas, June 20, 2013. Invited.

Ribera, Luis A. “Business Planning for Small Acreage Production.” Small Acreage Business Series Workshops, Weslaco, Texas, June 20, 2013.

Ribera, Luis A. “Cotton and Grain Outlook.” Kleberg County Field Day, Kingsville, Texas, June 5, 2013. Invited.

Ribera, Luis A. “Economic feasibility of Small Acreage Vegetable Production and Potential for Aquaponic Production.” Texas A&M University Corpus Christi visit, Weslaco, Texas, May 14, 2013. Invited.

Ribera, Luis A. “Value of Agricultural Production in the LRGV.” Texas A&M University at Kingsville Master’s Students visit, Weslaco, Texas, April 10, 2013. Invited.

Ribera, Luis A. “Business Planning for Small Acreage.” Market Ready Workshop, Weslaco, Texas, April 8, 2013.

Ribera, Luis A. “Business Planning for Small Acreage.” Small Acreage Business Series Workshops, Weslaco, Texas, March 28, 2013.

Ribera, Luis A. “Economics of Biomass-Based Biofuel Production.” Temple researchers visit, February 13, 2013. Invited.

Ribera, Luis A. “Economic of Biofuel Production.” Terviva visit, January 22, 2013. Invited.

Ribera, Luis A. “Cotton and Grain Outlook.” Jim Wells Agricultural Committee, Jim Wells, Texas, December 13, 2012. Invited.

Ribera, Luis A. “Basic Record Keeping for Small Producers.” Grow’n Growers, San Juan, Texas, December 12, 2012. Invited.

Ribera, Luis A. “Sustainable Agriculture for South Texas.” Sustainable Agriculture Committee, Edinburg, Texas, December 11, 2012. Invited.

Ribera, Luis A. “Economic Feasibility of Biomass-Based Biofuel Production.” Chevron Technology Venture Project, Weslaco, Texas, November 28, 2012.

Ribera, Luis A. “Agent Training on Increment Reports.” D12 Agent Training, Port Mansfield, Texas, November 12, 2012. Invited.

- Ribera, Luis A.** “Economic Feasibility of Biomass-Based Biofuel Production.” Chevron Technology Venture Project, Weslaco, Texas, November 12-13, 2012.
- Ribera, Luis A.** “Marketing for Small Acreage.” Small Acreage Business Series Workshops, Weslaco, Texas, November 9, 2012.
- Ribera, Luis A.** “Value of Agricultural Production in the LRGV.” Mid-Valley Leadership Group, Weslaco, Texas, November 8, 2012. Invited.
- Ribera, Luis A.** “Value of Agricultural Production in the LRGV.” Leadership Laguna Madre, SPI Chamber, South Padre Island, Texas, October 24, 2012. Invited.
- Ribera, Luis A.** “Business Planning for Small Acreage.” Small Acreage Business Series Workshops, Weslaco, Texas, October 12, 2012.
- Ribera, Luis A.** “Potential Impacts of the 2010 Dietary guidelines for Americans on Fruits and Vegetables.” Sustainable Agriculture Monthly Meeting, Edinburg, Texas, October 9, 2012. Invited.
- Ribera, Luis A.** “Economic Feasibility of Small Vegetable Production.” Management and Marketing for Profit, South Texas College, Weslaco, Texas, August 24, 2012. Invited.
- Ribera, Luis A.** “Budgeting and Business Planning for Small Acreage Production.” Small Acreage Business Series, Crystal City, Texas, July 10, 2012.
- Anciso, Juan, and **Luis A. Ribera.** “Vegetable Production for Small Acreage Producers.” Small Acreage Business Series, Crystal City, Texas, May 22, 2012.
- Ribera, Luis A.** “Cotton and Grain Marketing Outlook.” Kleberg County Field Day, Kingsville, Texas, May 14, 2012. Invited
- Ribera, Luis A.** “Business Planning.” Grow’n Growers, San Juan, Texas, February 29, 2012. Invited.
- Ribera, Luis A.** “Economic Analysis of Small Acreage Vegetable Production in South Texas.” 2012 Sustainable Agronomic Education Association, McAllen, Texas, February 11, 2012. Invited.
- Ribera, Luis A.** “Value of Agricultural Production in the LRGV.” First Joint Organic Conference, Weslaco, Texas, December 10, 2011. Invited.

Ribera, Luis A. “Economic Analysis of Small Acreage Vegetable Production in South Texas.” Grow’n Growers, San Juan, Texas, December 7, 2011. Invited.

Before last promotion

Ribera, Luis A. “Value of Agricultural Production in the LRGV.” PI Seminar Series, Weslaco, Texas, June 3, 2011. Invited.

Ribera, Luis A. “Small Acreage Horticultural Production in South Texas.” 2011 Legislative Visit, Weslaco, Texas, January 22, 2011. Invited.

Ribera, Luis A. “Farm Bill – What does it mean for Socially Disadvantaged Producers?” Land Issues for Farmers & Ranchers, San Isidro, Texas, November 23, 2010. Invited

Ribera, Luis A. “Budgeting and Business Planning for Small Acreage Producers.” Business Planning and Marketing Workshop, Weslaco, Texas, November 19, 2010.

Ribera, Luis A. “Increment Report Training.” D12 Fall Faculty Meeting, Laredo, Texas, November 10, 2010. Invited

Ribera, Luis A. “Sugarcane Economic Outlook.” Sugarcane Field Day, Weslaco, Texas, September 24, 2010. Invited.

Ribera, Luis A. “Basic Record Keeping.” Grow’n Growers, San Juan, Texas, September 22, 2010. Invited.

Ribera, Luis A. “Economics of Food Safety Outbreaks.” Food Safety Workshop, McAllen, Texas, August 18, 2010.

Ribera, Luis A. “2008 Farm Bill Programs for Specialty Crops.” Funding for New and Transitioning Horticultural Producers, Weslaco, Texas, July 29, 2010. Invited.

Ribera, Luis A. “Cotton Outlook.” Texas Independent Ginners Association Meeting, South Padre Island, Texas, July 21, 2010. Invited.

Ribera, Luis A. “Carbon Markets and Cap-and-Trade Policy.” Kleberg County Workshop, Kingsville, Texas, April 29, 2010. Invited.

Ribera, Luis A. “Sugarcane-based Ethanol Opportunities in the LRGV.” Mission Economic Development Authority, Mission, Texas, April 16, 2010. Invited.

Ribera, Luis A. “Specialty Crops Programs in the 2008 Farm Bill.” Small Acreage Farming Workshop, Weslaco, Texas, April 13, 2010. Invited.

Ribera, Luis A. “Marketing and Risk Management for Organic Horticultural Production in South Texas.” Cameron County Organic Growers, San Benito, Texas, March 1, 2010. Invited.

Ribera, Luis A. “Value of Agricultural Production in the LRGV.” North Carolina Farm Bureau Visit, Weslaco, Texas, February 24, 2010. Invited.

Ribera, Luis A. “Production Accounting – Basic Inputs for Organic Horticultural Production.” 9th Sustainable Agricultural Conference for Large and Small Food Production, Edinburg, Texas, February 6, 2010. Invited.

Ribera, Luis A. “Economics of Cotton Production: Conventional vs GMO Varieties.” Cotton Pre-Plant Seminar, Monte Alto, Texas, January 19, 2010. Invited.

Ribera, Luis A. “Carbon Markets: HR 2454 and Other Implications.” Educational Program, Rio Grande City, Texas, October 30, 2009. Invited.

Ribera, Luis A. “Basic Record Keeping for Organic Production.” Grow’n Growers Program. Alamo, Texas, October 14, 2009. Invited.

Ribera, Luis A. “Economic Potential of Organic Production.” EQIP Funding for Organic and Transitioning Producers, Weslaco, Texas, September 24, 2009. Invited.

Ribera, Luis A. “Specialty Crops Programs in the 2008 Farm Bill.” Sustainable Ag. Task Force. Edinburg, Texas, September 8, 2009. Invited.

Ribera, Luis A. “Cotton & Grains Market Update and Carbon Markets & Cap-and-Trade Policy.” Cameron County Committee Meeting. Brownsville, Texas, September 2, 2009. Invited.

Ribera, Luis A. “Cotton Market Update.” Cotton Field Day. La Feria, Texas, August 18, 2009. Invited.

Falconer, Larry, Marco Palma, and **Luis A. Ribera.** “Turfgrass Budgeting Workshop.” Lower Rio Grande Valley Turfgrass Producers. Weslaco, Texas, May 12, 2009. Invited.

- Ribera, Luis A.** “Carbon Markets: A Potential Source of Income to Farmers.” All Employee’s Meeting, Natural Resources Conservation Services, Edinburg, Texas, March 31, 2009. Invited.
- Ribera, Luis A.** “Hurricane Dolly – Damage to the Lower Rio Grande Valley.” Farm Tour, Hidalgo County, TX. February 17, 2009. Invited.
- Ribera, Luis A.** “Economics of Reduced Tillage.” Conservation Tillage Field Day, McCook, Texas, January 27, 2009. Invited.
- Ribera, Luis A.** “Basic Record Keeping.” Grow’n Growers Program. Pharr, Texas, January 23, 2009. Invited.
- Ribera, Luis A.** “Planning for the Future – Input Price outlook for 2009.” Growers Meeting, Assessing 2008 – Planning 2009. Rio Farms, Monte Alto, Texas, November 18, 2008. Invited.
- Ribera, Luis A.** “Economic Impact of Agriculture in the Lower Rio Grande Valley.” Policy Advisory Council Meeting, Rio Grande City, Texas, November 8, 2008. Invited.
- Ribera, Luis A.** and Jorge da Silva. “Economics of Sugarcane Variety Selection.” LRGV Sugar Mill Varieties Committee Meeting. Santa Rosa, Texas, May 6, 2008. Invited.
- Ribera, Luis A.** “Carbon Sequestration: Current and Future Prospects.” Forage Management Field Day. Killan-Ortiz Ranch, Laredo, Texas, May 2, 2008. Invited.
- Ribera, Luis A.** “Cattle Markets, Corn and Grain Sorghum Outlook.” Bull Gain Test and Heifer Development Program Field Day. Rio Beef Feedyard, Linn, Texas, April 5, 2008. Invited.
- Falconer, Larry, and **Luis A. Ribera.** “Introduction to Futures and Options.” Edinburg, Texas, January 14-15, 2008
- Ribera, Luis A.** “Forming a Grower’s Co-op.” Grow’n Growers Program. Pharr, Texas, December 12, 2007. Invited
- Ribera, Luis A.** “Carbon Sequestration: Current and Future Prospects.” UTPA/TMBC 2008 Partners Meeting. Edinburg, Texas, October 31, 2007. Invited
- Ribera, Luis A.** “Economics of Biofuels.” UTPA/TMBC 2008 Partners Meeting. Edinburg, Texas, October 31, 2007. Invited

Ribera, Luis A. “Basic Record Keeping.” Grow’n Growers Program. Pharr, Texas, October 19, 2007. Invited

Ribera, Luis A. “Biofuels Production in South Texas.” Sustainable Agriculture Workshops. Edinburg, Texas, August 14, 2007. Invited

Ribera, Luis A. “Ethanol and Biodiesel Production in South Texas.” Starr County Grain Sorghum Field Day. McCook, Texas, June 21, 2007. Invited.

Ribera, Luis A. “Grain Sorghum Outlook.” Cameron, Hidalgo, and Willacy Grain Sorghum Field Day. Raymondville, Texas, June 5, 2007. Invited.

Ribera, Luis A. and Jorge da Silva. “Economics of Sugarcane Variety Selection.” LRGV Sugar Mill Varieties Committee Meeting. Santa Rosa, Texas, June 5, 2007. Invited.

Ribera, Luis A. and Jorge da Silva. “Economics of Sugarcane Variety Selection.” LRGV Sugar Mill Varieties Committee Meeting. Santa Rosa, Texas, April 23, 2007. Invited.

Ribera, Luis A. “Ethanol and Biodiesel Production in South Texas.” Rio Beef Feed Yard Field Day. Raymondville, TX. March 24, 2007. Invited.

Ribera, Luis A. “Economic Impact of Agriculture in the LRGV and Biofuels Opportunities in Texas.” Texas Trails. Edinburg, TX. February 3, 2007. Invited.

Ribera, Luis A. “Biodiesel and Ethanol Production in South Texas” Cotton Pre-Plant Seminar. Mercedes, TX. January 19, 2007. Invited.

Ribera, Luis A. “Putting the Pencil to What Crop to Grow for 2007.” Cotton Pre-Plant Seminar. Mercedes, TX. January 19, 2007. Invited.

Ribera, Luis A. “Economic Impact of Agriculture to the LRGV.” Farm Tour, Hidalgo County, TX. November 28, 2006. Invited.

Ribera, Luis A. “Economic Impact of Agriculture to the LRGV.” Farm Tour, Hidalgo County, TX. November 27, 2006. Invited.

Ribera, Luis A. “Biofuels Opportunities in South Texas.” Minority Agricultural Producers Workshop. Weslaco, TX. September 20, 2006. Invited.

Ribera Luis A. “Economics of Sugarcane Variety Selection.” Sugarcane Field Day. Weslaco, TX. September 20, 2006. Invited

Ribera, Luis A. “Economics of Sugarcane Variety Selection.” Rio Grande Valle Sugar Growers Varieties Committee. Santa Rosa, TX. June 5, 2006. Invited.

Ribera, Luis A. “Economics of Sugarcane Variety Selection.” Rio Grande Valle Sugar Growers Varieties Committee. Santa Rosa, TX. May 17, 2006. Invited.

Ribera, Luis A. “Crop Insurance Decision Aid Tool.” Cotton and Grain Producers of the Lower Rio Grande Valley Meeting. Santa Rosa, TX. February 16, 2006. Invited.

Sturdivant, A.W. and **Luis A. Ribera.** “The Presence and Impacts of Agricultural Economists in the Lower Rio Grande Valley.” Meeting of the Abriendo Puertas program. Weslaco, TX. January 25, 2006. Invited.

Ribera, Luis A. “Economics of Cotton Variety Selection.” Cotton Pre-Plant Seminar. Weslaco, TX. January 19, 2006. Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and **Luis A. Ribera.** “The Value of Water , the Interaction of rates, and Their Relevance to LRGVWDMA.” Workshop for the Lower Rio Grande Valley Water District Manager’s Association. Weslaco, TX. December 9, 2005. Invited.

Ribera, Luis A. “Economic Impact of Agriculture to the LRGV.” Farm Tour, Cameron and Hidalgo County, TX. December 7, 2005. Invited.

Ribera, Luis A. “Economic Impact of Agriculture to the LRGV.” Farm Tour, Cameron and Hidalgo County, TX. December 6, 2005. Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and **Luis A. Ribera.** “The Value of Water, the Interaction of rates, and Their Relevance to LRGVWDMA.” Workshop for the Lower Rio Grande Valley Water District Manager’s Association. Weslaco, TX. November 10, 2005. Invited.

APPENDIX III. Teaching Before Last Promotion

Chronological Listing of Courses Taught and Enrollment

- Instructor, Proyecto: Análisis y Prospective de Políticas Públicas, Ministry of Agriculture, Mexico City, Mexico, November 3-6, 2009.

Instructed 52 analysts in a course on *Risk Management, Project Evaluation, Simulation Model Development, and Agricultural Policy*.

- Instructor, Proyecto: Análisis y Prospective de Políticas Públicas, Ministry of Agriculture, Mexico City, Mexico, October 5-9, 2009.

Instructed 52 analysts in a course on *Risk Management, Project Evaluation, and Agricultural Policy*.

- Instructor, Proyecto: Análisis y Prospective de Políticas Públicas, Ministry of Agriculture, Mexico City, Mexico, July 21-25, 2008.

Instructed 25 analysts in a course on *Risk Management, Project Evaluation, Simulation Model Development, and Agricultural Policy*.

- Co-Instructor, Programa de Fortalecimiento de la Competitividad de los Agronegocios, Ministry of Agriculture and Livestock, San Salvador, El Salvador, January 10-13, 2006.

Co-Instructed 16 bankers and agribusiness owners in a course on *Risk Management and Project Evaluation*.

- Co-Instructor, Master's Program in International Agribusiness, Universidad Internacional del Ecuador, Quito, Ecuador, 2003 and 2004.

Co-Instructed 15 to 18 students in a course on Developing and Using Simulation Models for Risk Analysis.

- Co-Instructor, Master's Program in International Agribusiness, Universidad Internacional del Ecuador, Quito, Ecuador, June 25-28, 2003.

Co-Instructed 15 students in a course on *Developing and Using Simulation Models for Risk Analysis*.

Teaching Evaluation Summaries

Evaluation summary based on 1 to 4 scale with 1 indicating poor and 4 indicating excellent.

Course	Credit	Time	Evaluation
MB685	CR3	Summer 2010	3.9
MB685	CR3	Summer 2009	3.7
MB685	CR3	Summer 2008	3.9
MB685	CR3	Summer 2007	3.1
MB685	CR3	Summer 2006	3.7
MB685	CR3	Summer 2005	3.5
MB685	CR3	Summer 2004	3.9

Simulation Class – Guatemala 2004-2006

Evaluation Category	2004	2005	2006
1. The instructor had thorough knowledge of the subject	4.0	4.0	3.8
2. The instructor was consistently well prepared and well organized for class	3.9	3.8	3.8
3. The instructor treated students with respect	3.9	3.8	3.8
4. The instructor motivated the students to do their best work	3.8	3.4	3.6
5. I believe this instructor was an effective teacher	3.7	3.4	3.6
6. The instructor stimulated the students' critical and analytical thinking	3.7	3.3	3.7
7. The instructor was always on time arriving and dismissing the class	3.9	3.7	4.0
8. The instructor taught the class on the planned dates	4.0	3.3	4.0
9. The instructor was prompt at returning homework and tests	3.9	3.2	3.8
10. The instructor was fair evaluating homework and tests	4.0	3.0	3.4
11. The text and additional material were appropriate	3.6	3.5	3.4
12. I would take another course from this professor	4.0	4.0	3.8
Average across all questions	3.9	3.5	3.7

Instructor rank/Total number of instructors teaching in the program	1/18	NA	6/16
Number of evaluations returned	17	26	16
4-Always Agree, 3-Agree, 2-Undecided, 1-Disagree, 0-Totally Disagree			

Simulation Class – Guatemala 2007-2011

Evaluation Category		2007	2008	2009	2010
1.	The instructor is available to address questions and doubts in and out of class	3.3	4.0	3.7	4.0
2.	The instructor uses different ways to evaluate	2.8	3.8	3.6	3.6
3.	The instructor test the students based on what is covered in class	3.3	3.9	3.9	4.0
4.	The instructor was fair evaluating homework and tests	3.1	3.8	3.6	3.9
5.	The instructor had thorough knowledge of the subject	3.2	3.9	3.8	4.0
6.	The explanations were fluid, clear, and organized	3.2	3.8	3.6	3.9
7.	The instructor motivated the students to participate	2.9	3.9	3.6	3.8
8.	The instructor stimulated the students' critical and analytical thinking	2.8	3.9	3.6	4.0
9.	The instructor follow the syllabus closely	3.0	3.9	3.9	3.9
10.	The instructor was always on time arriving and dismissing the class	3.4	4.0	3.9	4.0
11.	The instructor taught the class on the planned dates	2.4	3.9	3.9	4.0
12.	The instructor was prompt at returning homework and tests	3.8	4.0	3.8	4.0
13.	The class environment was based on mutual respect and openness	3.3	3.9	3.5	4.0
Average across all questions		3.1	3.9	3.7	3.9
Instructor rank/Total number of classes in the program		NA	2/17	NA	1/16
Number of evaluations returned		14	15	11	16
4-Always Agree, 3-Agree, 2-Undecided, 1-Disagree, 0-Totally Disagree					

The following are unsolicited statements included on teaching evaluations by individual course.

Simulation Class – Guatemala (2010)

- “Excellent teacher. Has a lot of patience and is very assertive to answer and solve doubts in class.”
- “Very good teacher.”
- “Excellent teacher knows how to teach the class and give exercises with a good level of difficulty for reviewing what was seen in class...”

- “Excellent knowledge of the topics taught in the course. The focus and explanations were very clear and explicit. Also, his availability (readiness to help) was excellent.”
- Dr. Ribera is an excellent teacher that shows knowledge and mastery of the class. He is available to solve problems and doubts...”
- “Good way to teach a class, clear and all the content was very applied to real life cases.”
- “Excellent knowledge and capacity for teaching.”
- “Very good teacher has a lot of knowledge and experience.”
- “Excellent teacher.”

Simulation Class – Guatemala (2009)

- “It is a very good class and very applied...”
- “Class is excellent and very applicable...”
- “Class is very interesting...”
- “Excellent teacher...”
- “Excellent class, wish we had more time...”
- “Excellent class. Excellent teacher...”
- “Very good course...”

Simulation Class – Guatemala (2008)

- “Excellent teacher...”
- “Excellent class, wish we had more time...”
- “Excellent class. Excellent teacher...”
- “Without any doubt, the best class of the masters...Congratulations to the Doctor for his dedication in the course.”
- “Good professor, interesting content.”
- “...Dr. Ribera knows the topic and explains it broadly...”

Simulation Class – Guatemala (2007)

- “Excellent class...” (5 times)

Simulation Class – Guatemala (2006)

- “The professor teaches the class well and explains every doubt that arises.”
- “Very good class.”
- “The course is too good...Very good teacher and with a lot of disposition to teach and clear up concepts.”

Simulation Class – Guatemala (2005)

- “A very capable professor with teaching spirit. A very important topic and very applicable.”
- “Very good professor. Excellent class.”
- “The professor showed great knowledge of the topic.”
- “The best class up to now. Very, very good. Very useful. Excellent professor.”