

RESUME - Carlos Enrique Carpio

PERSONAL DATA

Associate Professor
Department of Agricultural and Applied Economics
Texas Tech University
Box 42132
Lubbock, TX, 79409-2132
carlos.carpio@ttu.edu

Citizenship: Ecuadorian
Visa status: United States permanent resident
Languages: Spanish (native language), English (fluent)

EDUCATION

Ph.D. North Carolina State University, 2006, Economics
M.Sc. Texas Tech University, 2002, Agricultural and Applied Economics
B.Sc. Escuela Agrícola Panamericana “El Zamorano,” Honduras, 1999, Agriculture

RESEARCH INTERESTS: Consumer Demand, Applied Statistics/Econometrics,
Agricultural and Environmental Economics

PROFESSIONAL EXPERIENCE

Texas Tech University, 2013- Associate Professor of Agricultural and Applied
Economics

Clemson University, 2012-2013, Associate Professor of Agricultural, Forest, and
Environmental Sciences

Clemson University, 2012, Associate Professor of Economics

Clemson University, 2011, Assistant Professor of Economics

Clemson University, 2006-2011, Assistant Professor of Applied Economics and Statistics

North Carolina State University, 2002-2006, Research Assistant Agricultural and
Resource Economics

North Carolina State University, 2002, Teaching Assistant Economics

Texas Tech University, 2000-2001, Research Assistant Agricultural and Applied
Economics

University of Illinois, 1999, Visiting Research Scholar at Center of Economic Entomology, Illinois Natural History Survey

ECUAQUIMICA, Loja, Ecuador, 1997-1998, Extension Agent

University of Cadiz, Spain, 1997, Visiting Research Scholar

CONSULTING EXPERIENCE

World Bank, Washington DC and Mexico (May 2008-November 2008), Economic Analysis of the Project “Low Carbon Development Scenario Analysis in Mexico.”

World Bank, Washington DC and Colombia (May 2011- May 2012), Economic Analysis of the Project “Low Carbon Development Scenario Analysis in Colombia.”

MEMBERSHIPS

Member, American Agricultural Economics Association (2001-)

Member, Southern Agricultural Economics Association (2001-)

Member, Southern Economics Association (2007-)

PROFESSIONAL ACTIVITIES

Reviewer United States-Israel Bi-National Agricultural Research and Development Fund Grant Proposals (2007); Southern Sustainable Agriculture Research and Education (2010).

Reviewer Selected Paper Proposals for:

Meetings of the Southern Agricultural Economics Association (2008, 2009, 2011)

Meetings of the American Agricultural and Applied Economics Association (2008, 2009)

Paper Session Moderator:

Meetings of the American Agricultural Economics Association (2007,2010)

Meetings of the Southern Agricultural Economics Association (2007, 2008, 2009, 2010)

Reviewer American Journal of Agricultural Economics 2006, 2010, 2013; Applied Economics 2010; Beltwide Cotton Conference Proceedings 2006; Journal of Agricultural and Resource Economics 2008; Journal of Agricultural and Applied Economics 2008, 2011, 2012, 2013; Review of Agricultural Economics/Applied Economics Perspectives and Policy 2008, 2013; Canadian Journal of Agricultural Economics 2008, 2012; Agricultural and Resource Economics Review 2010; Land Economics, 2011; International Food and Agribusiness Management Review, 2011; Food Policy, 2012, 2013.

Topic Leader Selected Paper Proposals:

Quantitative/Econometrics Section 2005 Meetings of the Southern Agricultural Economics Association; Quantitative/Econometrics Section 2010-2011 Meetings of the Agricultural and Applied Economics Association; Demand and Price Analysis Section 2013 Meetings of the Agricultural and Applied Economics Association.

Seminars

2006 Clemson University
2006 Texas Tech University
2008 Texas A&M University
2008 Virginia Tech
2010 Michigan State University
2010 Montana State University
2010 Kansas State University
2010 Zamorano University, Honduras
2010 Universidad de la Americas, Quito, Ecuador
2011 ERS, USDA, Washington DC
2012 University of Georgia
2012 Texas Tech University
2013 Texas Tech University

PUBLICATIONS

Refereed Journal Publications (22)

Agricultural and Environmental Economics

Ramirez, O.A. and C.E. Carpio. "Implications of Premium Estimation Inaccuracy on the Actuarial Performance of the US Crop Insurance Program." *Agricultural Finance Review* 72,1(March 2012): 117-133.

Zapata, S., O. Benavides, C. E. Carpio and D. Willis. "The Economic Value of Basin Protection to Improve the Quality and Reliability of Potable Water Supply: Some Evidence from Ecuador." *Water Policy* 14 (2012): 1-13.

- Carpio, C.E, Ramirez O.A., and T. Boonsaeng. “Potential for Tradable Water Allocation and Rights in Jordan.” *Land Economics* 87,4(November 2011): 595-609.
- Zapata, S.D., C.E. Carpio, O. Isengildina-Massa, and R.D. Lamie. “Do Internet-Based Promotion efforts Work? Evaluating MarketMaker.” *Journal of Agribusiness* 29,1(Spring 2011): 159-180.
- Ramirez, O.A., C.E. Carpio and R. Rejesus. “Can Crop Insurance Premiums be Reliably Estimated.” *Agricultural and Resource Economics Review* 40,1(April 2011), 81:94.
- Ramirez, O. McDonald, T. and C. E. Carpio. “A Flexible System for Modeling and Simulating Crop Yield Distributions.” *Journal of Agricultural and Applied Economics* 42,2(May 2010):1-17.
- Ramirez, O.A., S. Mohanty S., C.E. Carpio, and M. Denning “Issues and Strategies for Aggregate Supply Response Estimation for Policy Analyses.” *Journal of Agricultural and Applied Economics* 36(2004).
- Carpio, C.E. and O.A. Ramirez. “Estudios Económicos sobre la Mitigación del Dióxido de Carbono Atmosférico en Latinoamérica.” *Revista Asturiana de Economía (The Asturian Journal of Economics)*, (2002).
- Ramirez, O.A., C.E. Carpio, R. Ortiz, and B. Finegan. “Economic Value of the Carbon Sink Services from Costa Rican Secondary Forests.” *Environmental and Resource Economics* 21(2002): 23-46.
- Britt, M.L., O.A. Ramirez, and C.E. Carpio. “Effects of Quality Considerations and Climate/Weather Information on the Management and Profitability of Cotton Production in the Texas High Plains.” *Journal of Agricultural and Applied Economics* 34(2002):561-83.
- Demand Analysis
- Collart, A., Palma, M.A., and C. Carpio. 2013. “Consumer Response to Point of Purchase Advertising for Local Brands.” *Journal of Agricultural and Applied Economics* (forthcoming).
- Hasing, T, C.E. Carpio, D. Willis, O. Sydorovych and M. Marra. “The Effect of Label Information on Pesticide Choice.” *Agricultural and Resource Economics Review* 41,2(August 2012): 200-214.
- Carpio, C.E. and M.K. Wohlgenant. “A Generalized Two-Constraint Model of Consumer Behavior.” *European Review of Agricultural Economics* 37, 4(2010): 433–452.

Carpio, C.E. and Olga Isengildina-Massa. "To Fund or Not to Fund: Assessment of the Potential Impact of a Regional Promotion Campaign." *Journal of Agricultural and Resource Economics* 35, 2(2010): 245–260.

Carpio, C.E. and Olga Isengildina-Massa. "Willingness to Pay for Locally Grown Products: The Case of State Grown Products in South Carolina." *Agribusiness* 25,3(2009): 412-426.

Boonsaeng, T., S. Fletcher, and C.E. Carpio. "European Union Demand for In-Shell Peanuts." *Journal of Agricultural and Applied Economics* 40,3(December 2008): 941-951.

Carpio, C.E., M.K. Wohlgenant, and T. Boonsaeng. "The Demand for Agritourism in the United States." *Journal of Agricultural and Resource Economics* 33,2(2008): 254-269.

Carpio, C.E., M.K. Wohlgenant, and C.D. Safley. "Relative Importance of Factors Affecting Customers' Decisions to buy Pick-our-own Versus Pre-harvested Fruit at North Carolina Farms." *Journal of Agricultural and Applied Economics* 40,3(December 2008): 983-997.

Carpio, C.E., M.K. Wohlgenant, and C.D. Safley. "A Structural Econometric Model of Joint Consumption of Goods and Recreational Time: An Application to Pick-Your-Own Fruit." *American Journal of Agricultural Economics* 90,3(2008): 644-567.

Multidisciplinary

Carpio, C.E., C.D. Safley, and E.B. Poling. "Estimated Costs and Investment Analysis of Producing Muscadine Grapes." *HortTechnology* 18,2,(2008):308-317 (featured in Spotlight section).

Robinson, K.L., K. Wilson, C. Carpio, and D. Hughes. "Linking Sustainable Agriculture and Community Development: The Lowcountry Food Bank's Use of Locally Grown Foods." *Community Development: The Journal of the Community Development Society* 28(3)(2007):76-88.

Carpio, C.E. and D.S. NeSmith. "Economic Assessment of Irrigation Management in Muscadine Grapes." *HorTechnology*, 16,3(2006):1-5.

Book Chapters (2)

Wolf, T.K., B. Poling, R. Boyles, and C.E. Carpio. 2007. Vineyard Site Selection. In North Carolina Winegrape Growers Guide. Editor B. Poling. NC State University, Raleigh, NC.

Safley, C.D. and C.E. Carpio. 2007. Estimated Costs and Investment Analysis of Producing and Harvesting Chardonnay Grapes in North Carolina. In North Carolina Winegrape Growers Guide. Editor B. Poling. NC State University, Raleigh, NC.

Conference Proceedings (39)

Carpio C.E. and O. Isengildina-Massa. "Does Government Sponsored Advertising Increase Social Welfare? A Theoretical and Empirical Investigation." *Annual Meetings of the American Agricultural and Applied Economics Association*, Washington DC, August 4-6, 2013.

Willis, D.B., C.E. Carpio, K.A. Boys and E.D. Young. "Consumer Willingness to Pay for Locally Grown Produce Designed to Support Local Food Banks and Enhance Locally Grown Producer Markets." *Annual Meetings of the American Agricultural and Applied Economics Association*, Washington DC, August 4-6, 2013.

Boonsaeng, T., C.E. Carpio, C. Zhen, and A. Okrent: "The Effect of Supplemental Nutrition Assistance Program on Food Spending Among Low-Income Households." *Annual Meetings of the American Agricultural and Applied Economics Association*, Seattle, Washington, August 12-14, 2012.

Brady, K., C.E. Carpio, and T. Boonsaeng: "Temporal Aggregation in the Estimation of Food Demand using Cross Sectional Data." *Annual Meetings of the American Agricultural and Applied Economics Association*, Seattle, Washington, August 12-14, 2012.

Castellon, C., T., Boonsaeng, and C.E. Carpio: "Demand System Estimation in the Absence of Price Data." *Annual Meetings of the American Agricultural and Applied Economics Association*, Seattle, Washington, August 12-14, 2012.

Zapata, S.D. and C.E. Carpio. "The Theoretical Structure of Producers' Willingness to Pay Estimates." *Annual Meetings of the American Agricultural and Applied Economics Association*, Seattle, Washington, August 12-14, 2012.

Ramirez, O. and C.E. Carpio, "Implications of Premium Estimation Inaccuracy on the Actuarial Performance of the US Crop Insurance Program." *Annual Meetings of the American Agricultural and Applied Economics Association*, Pittsburgh, PA July 24-26, 2011.

Carpio, C., O. Isengildina-Massa, and D. Hughes. "The Economic Impact of State Agricultural Branding Campaigns: The Case of South Carolina." *Annual Meetings of the American Agricultural and Applied Economics Association*, Pittsburgh, PA July 24-26, 2011.

- Zapata, S.D., O. Isengildina-Massa, D. Lamie, and C. Carpio. "Do Internet-based Promotional Effort Works? Evaluating MarketMaker." *Annual Meeting Western Education/Extension and Research Activities Committee on Agribusiness*, Las Vegas, NV, June 12-14, 2011.
- Carpio, C.E., O. Isengildina-Massa, and D. Hughes. "Nothing's Fresher, Nothing's Finer: The Certified South Carolina Grown Program." *Annual Meetings of the Southern Agricultural Economics Association*, Corpus Christy, TX, February 5-8, 2011.
- Hasing, T, C.E. Carpio, D. Willis, O. Sydorovych, and M. Marra. "The Effect of Label Information on Pesticide Choice." *Annual Meetings of the American Agricultural and Applied Economics Association*, Denver, CO, July 25-27, 2010.
- Carpio, C.E., S. Zapata, O. Benavides, and D. Willis. "The Economic Value of Basin Protection to Improve the Quality and Reliability of Potable Water Supply: The Case of Loja, Ecuador." Encuentro de Investigadores Ecuatorianos en Economía (Meeting of Ecuadorian Economists Organized by the Interamerican Development Bank and Universidad de las Americas), Quito, Ecuador, July 2010).
- Jodice, L, W.C. Norman, C. Carpio, G. Lacher & C.Oh. "Assessing Tourist Demand for Traditional Coastal Dependent Businesses on the South Carolina Coast. Paper in Proceedings of The Coastal Society 22nd International Conference, Wilmington, North Carolina, June 13-16, 2010.
- Carpio, C.E., S. Zapata, and T. Boonsaeng. "Existing and Potential Market Conditions for Farm to School Programs in Western North Carolina" Research Report. *Journal of Food Distribution Research*, 41,1 (2010):14-19.
- Zapata, S., R.D. Lamie, C. E. Carpio, and O.Isengildina-Massa. "Evaluating the Impact of an Electronic Food Marketing Network." Research Update. *Journal of Food Distribution Research*, 41,1(2010):131.
- Carpio, C.E., O.A. Ramirez and T. Boonsaeng. "Potential for Tradable Water Allocation and Rights in Jordan." Annual Meetings of the *Southern Agricultural Economics Association*, Orlando, Florida, February 2010.
- Ramirez, O.A., C.E. Carpio and R. Rejesus. "Can Crop Insurance Premiums be Reliably Estimated." *Annual Meetings of the American Agricultural and Applied Economics Association*, Milwaukee, Wisconsin, July 2009.
- Carpio, C.E., and O. Isengildina-Massa. "To Fund or Not to Fund: Assessment of the Potential Impact of a Regional Promotion Campaign." Annual Meetings of the *Southern Agricultural Economics Association*, Atlanta GA, February 2009.
- Zapata, S., O. Benavides, C. Carpio and D. Willis. "The Economic Value of Basin Protection to Improve the Quality and Reliability of Potable Water Supply: Some

- Evidence from Ecuador.” *48th Annual Southern Regional Science Association Meeting*, Atlanta GA, February 2009.
- Hughes, D.W., D. Eades, K. Robinson, C. Carpio, O. Isengildina, and C. Brown. “What Does Regional Science Have to Say About Local Food Systems?” *47th Annual Southern Regional Science Association Meeting*, Washington, DC, March 2008.
- Carpio, C.E., and O. Isengildina-Massa. "Intermediate Economic Evaluation of the SC Agricultural Marketing and Branding Campaign." *47th Annual Southern Regional Science Association Meeting*, Washington, DC, March 2008.
- Nardi, M. G., C.E. Carpio, T.D. Davis and W.A. Ward. “Biodiesel Mandate Laws in Argentina and Brazil: An Estimation of Soybean Oil Foregone Export Revenues.” Annual Meetings of the *Southern Agricultural Economics Association*, Dallas, TX, February 2008.
- Carpio, C.E. and O. Isengildina-Massa. "Willingness to Pay for Locally Grown Products: The Case of State Grown Products in South Carolina." Annual Meetings of the *Southern Agricultural Economics Association*, Dallas, TX, February 2008.
- Hughes, D.W., D. Eades, K. Robinson, C. Carpio, O. Isengildina, and C. Brown. “What Is the Deal with Local Food Systems: Or, Local Food Systems from a Regional Science Perspective.” North American Regional Science Council Annual Meeting, Savannah GA, November 7th -9th, 2007.
- Robinson, K.L., C. Carpio, K.Wilson, and D.W. Hughes. “Linking Sustainable Agriculture and Community Economic Development.” *46th Annual Southern Regional Science Association Meeting*, Charlotte, SC, March 2007.
- Carpio, C.E., O.Sydorovich, and M. Marra. “Relative Importance of Environmental Attributes Using Logistic Regression.” Annual Meetings of the *Southern Agricultural Economics Association*, Mobile, AL, February 2007.
- Carpio, C.E., C.D. Safley, and E.B. Poling. “Estimated Costs of Producing Muscadine Grapes for Wine or Juice.” *Proceedings of the 2007 Southeast Fruit & Vegetable Convention*, Savannah, GA January, 2007.
- Carpio, C.E., M.K. Wohlgenant. “A Structural Econometric Model of Consumer Demand at Pick-Your-Own Fruit Operations.” Annual Meetings of the *American Agricultural Economics Association*, Long Beach, California, July, 2006.
- Carpio, C.E., M.K. Wohlgenant, and T. Boonsaeng. “The Demand for Agritourism in the United States.” Annual Meetings of the *Southern Agricultural Economics Association*, Orlando, Florida, February 2006.
- Carpio, C.E. “Relative Importance of Factors Affecting Customer’s Decisions to Buy Pick-Your-Own Versus Pre-Harvested Fruit at North Carolina Farms”

Proceedings of the 35th Annual Meeting of the Southeast Decision Sciences Institute, Raleigh, NC February 23-25, 2005.

Carpio, C.E., M.K. Wohlgenant, and C.D. Safley. "Demand for Pick-Your-Own and Pre-picked Strawberries in Direct Market Operations in North Carolina." Annual Meetings of the *Southern Agricultural Economics Association*, Tulsa, Oklahoma, February 14-18, 2004.

Safley, C.D., M.K. Wohlgenant, C.E. Carpio, R. Williams, and T. Dautlick. "Why Consumers Buy Fresh Muscadine Grapes." *Proceedings of the 2004 Southeast Fruit & Vegetable Convention*, Savannah, GA January 9-11, 2004, pp. 5-25.

Safley, C.D., M.K. Wohlgenant, C.E. Carpio, R. Williams, and T. Dautlick. "Why Consumers Buy Muscadine Wine at Independent Wineries." *Proceedings of the 2004 Southeast Fruit & Vegetable Convention*, Savannah, GA January 9-11, 2004, pp 27-45.

Carpio, C.E. and O.A. Ramirez. "Production Response of Cotton in India, Pakistan and Australia." Annual Meetings of the *Southern Agricultural Economics Association*, Orlando, Florida, February 3-6, 2002.

Carpio, C.E. and O.A. Ramirez. "Forecasting Foreign Cotton Production: The Case of India, Pakistan and Australia." *Proceedings of the 2002 Beltwide Cotton Conferences*, Atlanta, Georgia, January 8 to 12, 2002.

Denning, M.L, O.A. Ramirez, C.E. Carpio, and D. Ethridge. "Hedonic Profit Maximization of Irrigated Cotton Production Systems in the Texas High Plains." Annual Meetings of the *Southern Agricultural Economics Association*, Fort Worth, Texas, January 27-31 2001.

Carpio, C.E., O.A. Ramirez, and S. Armstrong. "Profit Maximizing Economic Thresholds for the Cotton Boll Weevil in the Texas High Plains." Annual Meetings of the *Southern Agricultural Economics Association*, Fort Worth, Texas, January 27-31 2001.

Carpio, C.E., O.A. Ramirez, and S. Armstrong. "Economics of the Cotton Boll Weevil Control in the Texas High Plains." *Proceedings of the Beltwide Cotton Conferences*, Anaheim, California, January 9-13, 2001.

Ramirez, O.A., C.E. Carpio, R. Ortiz, and B. Finegan. "Economic Value of the Carbon Sink Services of Tropical Secondary Forests." Annual Meetings of the American Agricultural Economics Association, Tampa, Florida, July 30-August 2, 2000.

Other Scholarly Publications (12)

- Isengildina-Massa, O., S.D. Zapata, C. Carpio and D. Lamie. "Does E-Commerce Help Farmers' Markets? Measuring the Impact of MarketMaker." Selected Poster presented at *Annual Meetings of the American Agricultural and Applied Economics Association*, Washington DC, August 4-6, 2013.
- Zapata,S., C. E. Carpio, O. Isengildena-Massa, and R.D. Lamie. "Producers' Willingness to Pay for the Services Provided by an Electronic Trade Platform: The Case of MarketMaker." Selected Poster presented at *Annual Meetings of the Southern Agricultural Economics Association*, Orlando, FL, February 2013.
- Xie, R., O. Isengildina-Massa, and C.E. Carpio. How Do Restaurants Benefit from Various Components of a Regional Promotion Campaign? Selected Poster presented at *Annual Meetings of the American Agricultural and Applied Economics Association*, Seattle, Washington, August 12-14, 2012.
- Boonsaeng, T., C.E. Carpio, and C. Zhen: "Household Consumption of Snacks at Home and Away from Home." Selected Poster *Annual Meetings of the American Agricultural and Applied Economics Association*, Denver, Colorado July 25-27, 2010.
- Zapata,S., R.D. Lamie, O.Isengildena-Massa, and C. E. Carpio, "Evaluating MarketMaker: Analyzing the Impact of an Electronic Food Marketing Network." Selected Poster 2010 Annual Meetings of the *Southern Agricultural Economics Association*, Orlando, FL, February 2010.
- Yiding, H., K.L. Robinson, and C.E. Carpio. "Sweet Potato Festival in Lower Richland County- An Agri-tourism and Community Development Impact Study." Poster Presentation 72nd Annual Meeting of the Rural Sociological Society, Madison, Wisconsin, July 30 - August 2, 2009.
- Lamie, R. D., S. Zapata, O.Isengildena-Massa, and C. E. Carpio, "Evaluating MarketMaker: Analyzing the Impact of an Electronic Food Marketing Network", Poster Presentation, *National Value-Added Agriculture Conference*, Moline, IL 1-3 June 2009.
- Hasing, T., S. Zapata and C.E. Carpio. Effect of Biofuel Expansion on Commodity and Fuel Prices. Selected Poster, *Annual Meetings of the Southern Agricultural Economics Association*, Atlanta GA, February 2009.
- Ward, W., C. Carpio, G. Wells, J. London, S. Zapata and T. Hasing. Guía para el Análisis Económico de Proyectos. (Project Guidelines for the Low Carbon Development Analysis in Mexico). Centro para Investigación de Energía de la Universidad Autónoma de México, México, May, 2008.

Carpio, C., D. Hughes, O. Isengildina-Massa, T. Hasing, M. Scott, D. Lamie, S. Zapata, and D. Swindall. "Comprehensive Assessment of the South Carolina Agribusiness Cluster." Report prepared for MarketSearch. July, 2008. p. 234.

Carpio, C.E., O. Isengildina-Massa, D. Hughes, and C. Curtis. "Potential Economic Impact of the South Carolina Agricultural Marketing Campaign." Report prepared for the SC Department of Agriculture (WP 050407), May 2007.

Carpio, C.E., C.D. Safley, M.K. Wohlgenant, and R. Williams. "Identifying Factors Affecting Consumer Purchases at Direct Market Operations." Selected Poster *Annual Meetings of the American Agricultural Economics Association*, Providence, RI, July 24-27, 2005.

Working Papers

Carpio C.E. and O. Isengildina-Massa. "Does Government Sponsored Advertising Increase Social Welfare? A Theoretical and Empirical Investigation." Status: Submitted.

Zapata, S.D. and C.E. Carpio. "The Theoretical Structure of Producers' Willingness to Pay Estimates." Status: Submitted.

Zapata, S.D., C.E. Carpio, O. Isengildina-Massa, and R.D. Lamie. "Producers' Willingness to Pay for the Services Provided by an Electronic Trade Platform: The Case of MarketMaker." Status: Submitted.

Ran, X. O. Isengildina-Massa, and C.E. Carpio. "The Biggest Bang for the Buck: Valuation of Various Components of a Regional Promotion Campaign by Participating Restaurants." Status: Submitted.

Boonsaeng, T., C.E., Carpio, C., Zhen, and A. Okrent. "The Effect of Supplemental Nutrition Assistance Program on Food Spending Among Low-Income Households."

Brady, K., C.E., Carpio and T. Boonsaeng. "Temporal Aggregation in the Estimation of Food Demand using Cross Sectional Data."

Castellon, C., T., Boonsaeng, and C.E. Carpio: "Demand System Estimation in the Absence of Price Data."

Castellon, C. and C.E. Carpio: Estimating Food Demand in Ecuador from Household-Level Data."

Honors and Awards

Third Place, Southern Economics Association Poster Competition, February 2013.

2007 Graduate School Ph.D. Dissertation Award for the College of Agriculture and Life Sciences, North Carolina State University, Raleigh, NC, 2007.

Outstanding Student Paper. South East Region of the Decision Science Institute, Raleigh, NC, February 23-25, 2005.

Outstanding Master Student of the Year awarded by the Graduate Student Association of the Department of Agricultural and Applied Economics of Texas Tech University. October, 2001.

Member of the Honor Society Phi Kappa Phi. May 2001-Present.

Member of the Honor Society of Agriculture Gamma Sigma Delta. December 1996 – Present.

Valedictorian of Escuela Agrícola Panamericana “El Zamorano”, Honduras 1999.

Dean’s Scholarship for the Ingeniero Agronomo Program (fourth year) at the Escuela Agrícola Panamericana “El Zamorano”, Honduras 1998.

German Government Scholarship to study the Agronomo Program (first, second and third year) at the Escuela Agrícola Panamericana “El Zamorano”, Honduras 1994-1996.

SPONSORED RESEARCH

“Keeping the Value with the Farm: Expanding Market Opportunities Through Regional Branding.” Sponsored by USDA (UNITED STATES DEPT OF AGRICULTURE). Principal Investigator (\$127,174) (\$64,000). Principal Investigator with Tullaya Boonsaeng and University of North Carolina from 1/1/2012 to 12/31/2015 (\$127,174) (\$64,000).

“The Supplemental Nutrition Assistance Program and Household Spending: A Flexible Demand System Approach.” Sponsored by USDA (UNITED STATES DEPT OF AGRICULTURE). Co-Investigator with Tullaya Boonsaeng and Chen Zhen from 30/07/2011 to 30/09/2013 (\$105,000) (\$20,000).

“Using Local Food Banks to Improve Sustainability of Small and Limited Resource Farms.” Sponsored by USDA (UNITED STATES DEPT OF AGRICULTURE). Co-Investigator with David Hughes, Ken Robinson, Mark Henry, David Lamie, Kathleen Robinson from 1/1/2011 to 12/31/2014 (\$436,959.00) (\$87,000).

“Data Sources and Food Demand Estimation: A Comparison of Homescan and Consumer Expenditure Survey Data.” Sponsored by USDA (UNITED STATES DEPT OF AGRICULTURE), AFRI Foundational Program: Economics of Markets and

Development. Principal Investigator with Tullaya Boonsaeng, \$250,000 (\$137,500), 01/01/2011 to 12/31/2013.

“Implementation of an Evaluation Framework for the Market Maker National Network.” Sponsored by USDA (UNITED STATES DEPT OF AGRICULTURE). Principal Investigator with Olga Isengildina and David Lamie, \$109,000 (\$37,000), 9/1/2010 to 8/31/20.

“Bridging Specialty Crop Producers and Institutional Food Purchasers: Distilling a Research and Extension Agenda in Support of Local Food Systems in the Southeast.” Sponsored by USDA (UNITED STATES DEPT OF AGRICULTURE). Co-Investigator with Kathryn Boys, Olga Isengildina, David Lamie, William Whiteside, Ken Robinson, Geoffrey Zender, Mary Kunkel, Margaret Condrasky, Angela Fraser \$48,947 (\$3,500), 9/1/2009 to 8/31/2010.

“Farmscape Ecology of Stink Bugs and the Development of Environmentally Friendly Control Strategies.” Sponsored by USDA. Co-Investigator with Francis Reay-Jones and Jeremy Greene, \$153,956 (\$30,789), 7/15/2009 to 7/14/2012.

“How to Make the Best Use of Public Funds in Promoting Locally Grown Products: Assessment of the Potential Impact of a Promotion Campaign.” Sponsored by USDA. Co-Investigator with David Hughes and Olga Isengildina, \$63,212 (\$22,124), 9/1/2009 to 7/31/2011.

“Evaluating MarketMaker: Analyzing the Impact of an Electronic Food Marketing Network and its Capacity to Improve Efficient Market Access for Small to Midsized Farmers and Food Entrepreneurs.” Sponsored by the SC Department of Agriculture. Co-Investigator with David Lamie and Olga Isengildina, \$113,133 (\$37,334), 9/1/2008 to 8/31/2010.

“Fostering the Adoption of Electronic Marketing Strategies for Agricultural and Food Systems Entrepreneurs.” Clemson University. PSA-NGGF grant. Co-Investigator with David Lamie and Olga Isengildina (graduate student fellowship, \$12,500/ year for two years 2008-2010).

“Appalachian Grown: Farm to School Project,” Appalachian Sustainable Agriculture Project (ASAP)- Southern SARE Research and Education Grant, Principal Investigator, \$8,600, 2007-2009.

“Comprehensive Assessment of the South Carolina Agribusiness Cluster,” MarketSearch Group and Palmetto Institute, Principal Investigator with Olga Isengildina and David Hughes, \$82,824.00, (\$30,645), 10/1/2007- 6/30/2008.

“Building Sustainable Community-based Economic Development and Management Linkages between Traditional Coastal-dependent Businesses and South Carolina’s Recreation and Tourism Industry,” SC Sea Grant. Co-Investigator with Bill Norman,

David Hughes, Chik-Ok Oh, Laura Jodice, Will Culler and David Lamie, (\$103,039), (\$20,000), 2008-2009.

GRADUATE STUDENT ADVISING

Clemson University

Economics

Emily Y., (MA), (2012)

Applied Economics and Statistics

Hasing, T.N., (MS), (2009)

Zapata, S.D., (MS), (2009)

Imler, A., (MS), (2011)

Brady, K., (MS), (2012)

Castellon, C., (MS), (2012)

Zapata, S.D., (Ph.D.), (2012)

Policy Studies

Nardi, M., (Ph.D.), (2011)

TEACHING

Clemson University

ECON 405/605: Introduction to Econometrics, F11, S12, F12, S13.

AP EC 828: Applied Consumer Demand, S11, S12, S13.

EX ST 462: Statistics Applied to Economics, F08, F09, F10, F11.

AP EC 302: Economics of Farm Management, F06, S07, F07, S08, F08, S09, F09, S10, F12.

UNIVERSITY AND PUBLIC SERVICE

Continuing Education

“A Picture of the Local Foods Consumer.” Invited Presentation to Carolina Agri-Solutions Growers Association RAIN Conference (Florence, SC, March 15 2011).

“Muscadine Grape Workshop for Cooperative Extension Service Agents.” Invited Presentation on Costs of Producing Muscadine Grapes for Wine or Juice (September 2006).

“Starting a Commercial Bunch Vineyard Workshop.” Invited Presentation on Costs of Establishing a Vineyard (August 2008), Nebo, NC. Sponsored by the NC Cooperative Extension and NC State University.

Committees

Texas Tech University

College:

Quantitative and Statistical Skills Committee

Clemson University

Department:

School of Agricultural, Forest, and Environmental Sciences

Member, Curriculum Committee (2012)

Applied Economics and Statistics

Member, Ad-Hoc Curriculum Issues Economics/Applied Economics & Stats. Merger Committee (2011)

Member, Graduate Admissions Committee (2010-2011)

Member, Strategic Planning Committee (2006-2007)

Member, Undergraduate and Graduate Curriculum Committee (2007-2011)

Member, Departmental Website Committee (September 2007-2009)

Substitute Member, Ph.D. Microeconomics Preliminary Examination Committee:

Applied Economics (Winter 2007).

Member, Ph. Microeconomics Preliminary Examination Committee: Applied Economics and Statistics (2011).

College:

Member, Tourism and Community Development Collaborative Team (2007-2012).

University:

Member, Fulbright Committee (2011).

Other Service

Advisor, SC Future Farmers of America Farm Business Management Contest (June 2007).

MISCELLANEOUS

The Demand for Agritourism in the United States, Carlos E. Carpio, Michael K. Wohlgenant, and Tullaya Boonsaeng (among TOP 20 DOWNLOADED 2006 AGECON SEARCH PAPERS, 178 downloads in 2006).

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