

CURRICULUM VITAE
Miguel I. Gómez

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EDUCATION

1999 PhD in Agricultural and Consumer Economics. University of Illinois at Urbana-Champaign
1999 MS in Agricultural and Consumer Economics. University of Illinois at Urbana-Champaign
1990 BS in Industrial Engineering. Universidad de Los Andes, Bogotá, Colombia

AREAS OF EXPERTISE

Food distribution and marketing, economics of the food system, sustainability of food supply chains, pricing and price analysis and quantitative methods.

CURRENT ACADEMIC POSITION

2014-Present *Associate Professor*. Charles H. Dyson School of Applied Economics & Management, Cornell University.

OTHER PROFESSIONAL EXPERIENCE

2008-2014 *Ruth and William Morgan Assistant Professor*. Charles H. Dyson School of Applied Economics & Management, Cornell University.

2007-2008 Assistant Professor. Department of Agricultural and Consumer Economics, University of Illinois. Courses: Food Marketing (senior and MS level), International Agribusiness Management (senior and MS level).

2001-2006 Research Associate. Food Industry Management Program, Department of Applied Economics & Management, Cornell University.

2006 Principal Investigator (one-year leave from Cornell University). Banco de La República (Colombian Central Bank), Bogotá, Colombia. Research Project: Food prices formation and forecasting.

2004-2005 Lecturer. Johnson Graduate School of Management, Cornell University. Courses: Marketing Management, Marketing Channels (MBA level)

1999-2001 Assistant Professor, Illinois State University.

1998 Research Associate (field work of dissertation). Economics Program, International Center for Maize and Wheat Improvement. Mexico D.F., Mexico.

1993-1997 Research Assistant. Department of Agricultural and Consumer Economics. University

of Illinois at Urbana-Champaign.

- 1995-1996 Visiting Lecturer - Civic Education Project. Economics Faculty, Latvian University of Agriculture, Jelgava - Latvia, East Europe.
- 1992-1993 Research Associate. Instituto SER de Investigación. Bogotá, Colombia.
- 1990-1992 "EL ROSAL" FLOWERS. Production and Marketing Planning Manager, Bogotá, Colombia.

TEACHING RESPONSIBILITIES

AEM 6700 Economics of Consumer Demand (Graduate Course)

PUBLICATIONS - REFEREED JOURNAL ARTICLES

Disciplinary Journals

1. Hernández-Aguilera, J. N., Conrad, J.M., Gomez, M.I., Rodewald, A. (2019). The economics and ecology of shade-grown coffee: A model to incentivize shade and bird conservation. *Ecological Economics*, forthcoming. Accepted: 2018
2. Miljkovic, D. & Gómez, M. I. (2019). Shipping the Good Coffee Out: The Alchian-Allen Theorem and Relative Demand for Brazilian Arabica and Robusta Coffees. *European Review of Agricultural Economics*, forthcoming. Accepted: 2018
3. Hong Y.A., Gallardo, R.K., Fan, X., Atallah, S.S. & Gómez, M.I. (2019). Economic Impact of the Trade Regulation of Invasive Species: A Study of Apple Production under an Apple Maggot Quarantine Program. *Journal of Agricultural and Resource Economics*, forthcoming. Accepted: 2018
4. Li, J., Gómez M.I., Ross, R.B. & Chaddad, F.R. (2019). Does passion for wine matter? The effects of owner motivation on pricing and quality decisions in emerging US wine regions. *Agribusiness*, forthcoming. DOI: 10.1002/agr.21600. Accepted: 2018
5. Coles, P.S., Dong, J., Gómez, M.I. and Björkman, T. (2019). Produce Buyer Quality Requirements to Form an Eastern Broccoli Industry. *Journal of Food Distribution Research*, forthcoming. Accepted: 2018
6. Ge, H., Goetz, S., Gómez, M., Gray, R., & Nolan, J. (2018). Modelling testing mechanism for mitigating genetically modified wheat contamination risks. *International Journal of Production Research*, 1-17. DOI: 10.1080/00207543.2018.1472403
7. Franken, J., Gómez, M., & Ross, R. B. (2018). Social Capital and Entrepreneurship in Emerging Wine Regions. *Journal of Wine Economics*, 13(4), 409-418.
8. Martínez, Y., Cirujeda, A., Gómez, M. I., Marí, A. I., & Pardo, G. (2018). *Agricultural Systems*, 165, 116-127.

9. Tovar-Perilla, N. J., Bermeo-Andrade, H. P., Torres-Delgado, J. F., & Gómez, M. I. (2018). Methodology to support decision-making in prioritization improvement plans aimed at agricultural sector: Case study. *Dyna*, 85(204), 356-363.
10. Atallah, S.S., Gómez, M.I., and J. Jaramillo. 2018. "A Bioeconomic Model of Ecosystem Services Provision: Coffee Berry Borer and Shade-Grown Coffee in Colombia," *Ecological Economics*, 144: 129-138. Accepted: 2017
11. Hernandez-Aguilera, J.N, M.I. Gómez, A.D. Rodewald, X. Rueda, C. Anunu, R. Bennett, and H.M. van Es. 2018. "Quality as a driver of sustainable agricultural value chains: The case of the relationship coffee model." *Business Strategy and the Environment*, In Press. DOI: 10.1002/bse.2009. Accepted: 2017
12. Chaddad, F. R., Franken, J. R. V., Gomez, M., Ross, R. B. (2017). Coordination of Winegrape Supply Chains in Emerging Markets. *Agribusiness*, 33(3), 289-301. doi.org/10.1002/agr.21495 Accepted: 2016
13. Atallah, S. S., Gomez, M., Conrad, J. M. (2017). Specification of Spatial-Dynamic Externalities and Implications for Strategic Behavior in Disease Control. *Land Economics*, 93(2), 209-229. doi.org/10.3368/le.93.2.209 Accepted: 2016
14. Lee, D., Sönmez, E., Gomez, M., Fan, X. (2017). Combining Two Wrongs to Make Two Rights: Mitigating Food Insecurity and Food Waste through Gleaning Operations. *Food Policy*, 68, 40-52. doi.org/10.1016/j.foodpol.2016.12.004 Accepted: 2016
15. Richards, T. J., Hamilton, S. F., Gomez, M., Rabinovich, E. (2017). Retail Intermediation and Local Foods. *American Journal of Agricultural Economics*, 99(3), 637-659. doi.org/10.1093/ajae/aaw115 Accepted: 2016
16. Verteramo Chiu, L. J., Liaukonyte, J., Gomez, M., Kaiser, H. M. (2017). Socially Responsible Products: What Motivates Consumers to Pay a Premium? *Applied Economics*, 49(19), 1833-1846. www.tandfonline.com/doi/full/10.1080/00036846.2016.1226494 Accepted: 2016
17. Ricketts, K. D., Gomez, M., Fuchs, M. F., Martinson, T. E., Smith, R. J., Cooper, M. L., Moyer, M. M., Wise, A. (2017). Mitigating the Economic Impact of Grapevine Red Blotch: Optimizing Disease Management Strategies in U.S. Vineyards. *American Journal of Enology and Viticulture*, 68(1), 127-135. Accepted: 2016
18. Shrinivas, A. and M.I. Gómez. 2016. "Asymmetric Price Transmission in the Cotton Supply Chain in Vidarbha." *Agricultural Economics: An International Journal*, 47 (2016): 1-10.
19. Sönmez, E., D. Lee, M.I. Gómez, and X. Fan. 2015. "Improving Food Bank Gleaning Operations: An Application in New York State" *American Journal of Agricultural Economics*, 1-14 (doi:10.1093/ajae/aav069).
20. Richards, T.J., M.I. Gómez, and I. Printezis. 2015. "Hysteresis, Price Acceptance, and Reference Prices." *American Journal of Agricultural Economics* 1-28 (doi:10.1093/ajae/aav059).
21. Nicholson, C.F., X. He, M.I. Gómez, H.O. Gao, and E. Hill. 2015. "Environmental and Economic

- Impacts of Localizing Food Systems: The Case of Dairy Supply Chains in the Northeastern U.S.” *Environmental Science and Technology*, 49(20): 12005-12014.
22. Atallah, S.S., M.I. Gómez, T. Björkman. 2014. “Localization effects for a fresh vegetable product supply chain: Broccoli in the eastern United States.” *Food Policy*, 49: 151–159.
 23. Atallah, S.S., M.I. Gómez, J. Conrad and J. Nyrup. 2014. “An Agent-Based Computational Bioeconomic Model of Plant Disease Diffusion and Control: Grapevine Leafroll Disease.” Forthcoming, *American Journal of Agricultural Economics*, (DOI:10.1093/ajae/aau032).
 24. Richards, T.J, M.I. Gómez and J. Lee. 2014. “Pass-Through and Consumer Search: An Empirical Analysis.” *American Journal of Agricultural Economics*, 96 (4): 1049-1069.
 25. Lin, S, M.I. Gómez, F. Chaddad and R.B. Ross. 2014. “Distribution Channel Choice of Wineries in Emerging Cool Climate Regions.” *Agricultural and Resource Economics Review*, 43(1), 87-103.
 26. Gómez, M.I. and M. Shapiro. 2014. “Customer Satisfaction and Sales Performance in Wine Tasting Rooms.” *International Journal of Wine Business Research*, 26(1), 45-60.
 27. Thomas, L., M.I. Gómez and A.K. Mansfield. 2014. “The Effect of Tasting Sheet Sensory Descriptors on Tasting Room Sales.” *International Journal of Wine Business Research*, 26(1), 61-72.
 28. Yuan, H., M.I. Gómez, and V.R. Rao. 2013. “Trade Promotion Decisions under Demand Uncertainty: A Market Experiment Approach.” *Management Science*, July, 2013, 59:1709-1724 (DOI: 10.1287/mnsc.1120.1652).
 29. Gómez, M.I. and K.D. Ricketts. 2013. “Food Value Chain Transformations in Developing Countries: Selected Hypotheses on Nutritional Implications.” *Food Policy*, 42 (2013) 139–150 (DOI: 10.1016/j.foodpol.2013.06.010).
 30. Gómez, M.I., C.B. Barrett, T. Raney, P. Pinstrip-Andersen, J. Meerman, A. Croppenstedt, B. Carisma and B. Thompson. 2013. “Post-Green Revolution Food Systems and the Triple Burden of Malnutrition.” *Food Policy*, 42 (2013) 129–138 (DOI:10.1016/j.foodpol.2013.06.009).
 31. Gómez M.I, T.J. Richards and J. Lee. 2013. “Trade Promotions and Consumer Search in Supermarket Retailing.” *American Journal of Agricultural Economics*, 95(5): 1209-1215 (DOI: 10.1093/ajae/aat044).
 32. Miljkovic, D. and M.I. Gómez. “A Mechanism Design of Dispute Resolution Systems in a Regional Free Trade Agreement.” *Journal of Agriculture and Food Industrial Organization*, 2013; 11(1): 1–16.
 33. Lentz, E.C., C.B. Barrett, M.I. Gómez, and D.G. Maxwell. 2013. “On The Choice and Impacts of Innovative International Food Assistance Instruments.” *World Development*, Vol. 49, pp. 1–8, (<http://dx.doi.org/10.1016/j.worlddev.2013.01.016>).
 34. Violette, W.J., Harou, A.P., Upton, J.B., Bell, S.D., Barrett, C.B., Gómez, M.I., and Lentz, E.C. 2013. “Recipients’ Satisfaction with Locally Procured Food Aid Rations: Comparative Evidence

- from a Three Country Matched Survey.” *World Development*, Vol. 49, pp. 30–43 (<http://dx.doi.org/10.1016/j.worlddev.2013.01.019>).
35. Garg, T., Barrett, C.B., Gómez, M.I., Lentz, E.C., and Violette, W. 2013. “Price Impacts of Local and Regional Procurement and Distribution: A Multi-Country Analysis.” *World Development*, Vol. 49, pp. 19–29 (<http://dx.doi.org/10.1016/j.worlddev.2013.01.018>).
36. Harou, A.P, J.B. Upton, E.C. Lentz, C.B. Barrett, and M.I. Gómez. 2013. “Tradeoffs or Synergies? Assessing local and regional food aid procurement through case studies in Burkina Faso and Guatemala.” *World Development*, Vol. 49, pp. 44–57 (<http://dx.doi.org/10.1016/j.worlddev.2013.01.020>).
37. Lee, J. and M.I. Gómez. 2013. “Impacts of the End of the Coffee Export Quota System on International-to-Retail Price Transmission.” *Journal of Agricultural Economics*, 64(2): 343–362. (DOI: 10.1111/j.1477-9552.2012.00372.x.)
38. Simon, D.H., M.I. Gómez. 2013. “Customer Satisfaction, Competition, and Firm Performance: An Empirical Investigation.” Forthcoming, *Managerial and Decision Economics*.
39. Li, J., M.I. Gómez B.R. Rickard and M. Skinner. 2013. “Factors Influencing Adoption of Integrated Pest Management in Northeast Greenhouse and Nursery Production.” *Agricultural and Resource Economics Review*, 42/2 (August 2013): 310–324.
40. Smith, B., H.M. Kaiser and M.I. Gómez. “Identifying Factors Influencing a Hospital’s Decision to Adopt a Farm-to-Hospital Program.” *Agricultural and Resource Economics Review*, 43 (3): 508–517.
41. Rickard, B., T. Schmit, M.I. Gómez and H. Luo. 2013. “Does the Name Matter? Developing Brands for Patented Fruit Varieties.” *Agribusiness: An International Journal*, 29 (3): 259-272.
42. Gómez, M.I., E. González, and L.F Melo. 2012. “Forecasting Food Inflation in Developing Countries with Inflation Targeting Regimes.” *American Journal of Agricultural Economics*, 94(1): 153–173.
43. Richards, T.J., M.I. Gómez, and G. Pofahl. 2012. “A Multiple Discrete / Continuous Model of Price Promotions.” *Journal of Retailing*, 88(2): 206-225.
44. Conrad, J.M, M.I. Gómez, and A.L. Lamadrid. 2011. “Wine in Your Knapsack?” *Journal of Wine Economics*, Vol. 6, No. 1, 83-110.
45. Gómez, M.I., C. B. Barrett, L. E. Buck, H. De Groote, S. Ferris, H. O. Gao, E. McCullough, D. D. Miller, H. Outhred, A. N. Pell, T. Reardon, M. Retnanestri, R. Ruben, P. Struebi, J. Swinnen, M. A. Touesnard, K. Weinberger, J. D. H. Keatinge, M. B. Milstein and R. Y. Yang. 2011. “Research Principles for Developing Country Food Value Chains.” *Science*, 3, Vol. 332 no. 6034: 1154-1155.
46. Nicholson, C.F., Gómez, M.I., Gao, H. 2011. “The Cost of Increased Localization for a Multiple-Product Food Supply Chain: Dairy in the United States.” *Food Policy*, 36 (2): 300-310.
47. Schmit, T., Gómez, M.I. 2011. “Developing Viable Farmers Markets in Rural Communities: An

- Investigation of Vendor Performance Using Objective and Subjective Valuations.” *Food Policy*, 36 (2): 119-127.
48. Park, K. and M.I. Gómez. 2010. “Do Price Premiums Exist for Local Products?” *Journal of Food Distribution Research*, 42 (1).
49. Gómez, M.I., J. Lee, J. Koerner. 2010. “Do retail coffee prices rise faster than they fall? Asymmetric price transmission in France, Germany and the United States.” *Journal of International Agricultural Trade and Development*, 6(2): 173-194.
50. King R.P., Gómez, M.I., DiGiacomo, G., 2010. “Can Local Food Go Mainstream?” *Choices*, 25(1).
51. Gómez, M.I., J. Frank, E. Kunda and P. Garcia. 2009. “Cash Settlement of Lean Hog Futures Contracts Reexamined.” *Review of Futures Markets*, 18(2).
52. Simon, D.H., M.I. Gómez, E.W. McLaughlin, and D.R. Wittink. 2009. “Employee Attitudes, Customer Satisfaction, and Sales Performance: Assessing the Linkages in US Grocery Stores.” *Journal of Managerial and Decision Economics*, 30, p. 27-41.
53. Gómez, M.I., V.R. Rao and E.W. McLaughlin. 2007. “Depth and Allocation of Trade Promotions: Evidence from the US Supermarket Industry.” *Journal of Marketing Research*, Vol. 44 Issue 3, p. 410-424.
54. Gupta, S., E.W. McLaughlin and M.I. Gómez. 2007. “Guest Satisfaction and Restaurant Performance,” *Cornell Hotel and Restaurant Administration Quarterly*, Vol. 48, No. 3, 284-298 (best paper award, 2007).
55. Gómez, M.I., M.L. Maratou, D.R. Just. 2007. “Market Power and Off-Invoice Trade Promotions in the US Food Industry: An Empirical Investigation.” *Review of Agricultural Economics* 29(1): 119-140.
56. Huang, H., G.Y. Miller, B. Sherrick, and M. I. Gómez. 2006. “Factors Affecting Illinois Farmland Values.” *American Journal of Agricultural Economics* 88(2) (May 2006): 458–470.
57. Gómez, M.I., McLaughlin, E.W. and Wittink, D.R. 2004 “Customer Satisfaction and Retail Sales Performance: An Empirical Investigation,” *Journal of Retailing*, 80(4): 265-278.
58. Park, K. and M.I. Gómez. 2004. “Predicting Coupon Use from Demographic and Behavioral Characteristics,” *Journal of Food Distribution Research*, 35(1): 162-168.
59. Castillo, M., M.I. Gómez, R. Candelo and A. Moreno. 2001. “El Mercado del café: ¿Ahora hacia dónde?” *Economía Colombiana y Coyuntura Política*, 290:45-51.
60. Unnevehr, L.J., G.Y. Miller, and M.I. Gómez. 1999. “Ensuring Food Safety and Quality in Farm Level Production: Emerging Lessons from the Pork Industry.” *American Journal of Agricultural Economics*, 81 (5): 1096-1101.
61. Jensen, H.H., L.J. Unnevehr, and M.I. Gómez. 1998. “Cost of Improving Food Safety in the Meat Sector.” *Journal of Agricultural and Applied Economics*, 30 (1): 83-94.

62. Unnevehr, L.J., M.I. Gómez, and P. Garcia. 1998. "The Incidence of Producer Welfare Losses from Food Safety Regulation in the Meat Industry", *Review of Agricultural Economics*, 20 (1): 186-201.
63. Garcia, R.J., D. Miljkovic, and M.I. Gómez. 1998. "Import Prices and Hard Currency Constraints in Eastern Europe: Implications for Coarse Grain Imports and Production of Meat" *Journal of Agricultural and Applied Economics*, 30 (1): 201-215.
64. Gómez, M.I. 1996. "Peasant Economies in Colombia: Evolution 1988-1992. A Study based on the National Rural Household Survey." *Revista Coyuntura Social*, Vol. No. 7 (November).

Multidisciplinary Journals

65. Li, J., Streletskaia, N. A., & Gómez, M. I. (2019). Does taste sensitivity matter? The effect of coffee sensory tasting information and taste sensitivity on consumer preferences. *Food Quality and Preference*, 71, 447-451.
66. Sogari, G., Velez-Argumedo, C., Gómez, M., & Mora, C. (2018). College Students and Eating Habits: A Study Using An Ecological Model for Healthy Behavior. *Nutrients*, 10(12), 1823.
67. Crowley, K. A., Van Es, H. M., Gómez, M. I., & Ryan, M. R. (2018). Trade-Offs in Cereal Rye Management Strategies Prior to Organically Managed Soybean. *Agronomy Journal*, 110(4), 1-13.
68. Rejik, F., van Es, H., Hernandez-Aguilera, J. N., & Gómez, M. I. (2018). Soil health assessment for coffee farms on andosols in Colombia. *Geoderma Regional*, 14, e00176.
69. Lordan, J., Francescato, P., Dominguez, L. I., & Robinson, T. L. (2018). Long-term effects of tree density and tree shape on apple orchard performance, a 20 year study—Part 1, agronomic analysis. *Scientia Horticulturae*, 238, 303-317.
70. Clancy K., A. Bonanno, P. Canning, R. Cleary, Z. Conrad, D. Fleisher, M.I Gómez, T. Griffin, R. Lee, D. Kane, A. Palmer, K. Park, C. Peters, N. Tichenor. 2017. "Using a Market Basket to Explore Regional Food Systems." *Journal of Agriculture, Food Systems, and Community Development*, 7 (4): 163-178.
71. Ricketts, K. M.I. Gómez, S.S. Atallah, M.F. Fuchs, T.E. Martinson, M.C. Battany, L.J. Bettiga, M.L. Cooper, P.S. Verdegaal and R.J. Smith. 2015. "Reducing the economic impact of grapevine leafroll disease in California: Identifying optimal disease management strategies" *American Journal of Enology and Viticulture*, 66:138-147.
72. Judy Lee, M.I. Gómez, and W.B. Miller. 2015. "Paclobutrazol and Flurprimidol Control Stem Elongation of Potted Star of Bethlehem." *HortTechnology*, August 25(4): 480-486.
73. Cho, J. L. W. Tauer, Y. H. Schukken, M. I. Gómez, R. L. Smith, Z. Lu, and Y. T. Grohn. 2012. "Economic Analysis of Mycobacterium avium subspecies paratuberculosis vaccines in Dairy Herds." *Dairy Science*, 95:1855–1872.
74. Atallah S.S., M.I. Gómez, M.F Fuchs, and T.E. Martinson. 2012. "Economic Impact of Grapevine Leafroll Disease on Vitis vinifera cv. Cabernet franc in Finger Lakes Vineyards of New York."

American Journal of Enology and Viticulture, 63(1): 73-79.

75. Jablonski, B.R., J. Perez-Burgos, and M.I. Gómez. 2011. "Food Value Chain Development in Central New York: CNY Bounty." *Journal of Agriculture Food Systems Planning and Community Development*, 1 (3).
76. Gómez, M.I., V.R. Rao. 2009. "Market Power and Trade Promotions in U.S. Supermarkets." *British Food Journal*, 111(8), 866-877.
77. Gómez, M.I., M.P. Cabal, and J.A. Torres. 2002 "Private Initiatives on Food Safety: The Case of the Colombian Poultry Industry." *Journal of Food Control*, 13 (June): 83-86.

PUBLICATIONS – BOOK

1. King R.P, M. Hand and M.I. Gómez (eds.) Forthcoming, 2014. *Growing Local: Case Studies on Local Food Supply Chains*, University of Nebraska Press.

PUBLICATIONS - BOOK CHAPTERS

1. Gupta, S., McLaughlin, E., & Gomez, M. (2019). Guest satisfaction and restaurant performance. In Alex M. Susskind and Mark Maynard-Parisi (Eds), *Managing the Restaurant Experience: Best Practices in an Evolving Service Environment*, forthcoming. Accepted: 2018
2. Nicholson, C.F. K. Harbick, M. I. Gómez and N. S. Mattson (2019). An Economic and Environmental Comparison of Conventional and Controlled Environment Agriculture (CEA) Supply Chains for Leaf Lettuce to US Cities. In Aktas, E. and Bourlakis, M. (Eds) *Food Supply Chains in Cities: Modern Tools for Circularity and Sustainability*, forthcoming. Accepted: 2018.
3. J.N. Hernandez-Aguilera, M.I. Gómez. 2016. "Posicionamiento de pequeños productores colombianos en mercados globales: El caso de las cadenas de valor de cafés especiales," in *El desarrollo equitativo, competitivo y sostenible del sector agropecuario en Colombia*, Banco de La República, 201-245, C.G. Cano, A.M. Iregui, M.T. Ramírez, A.M. Tribín (Eds).
4. E.W. McLaughlin and M.I. Gómez. 2014. "Chapter 13: Food Distribution," in *Food Systems & Public Health*, Neff, R. (ed.), John Wiley & Sons, Inc.
5. M.I. Gómez, M. Hand, R.P. King. 2014. "From Farms to Consumers: An Introduction to Supply Chains for Local Foods." In *Comparing the Structure, Size, and Performance of Local and Mainstream Food Supply Chains*, King R.P., M. Hand and M.I. Gómez (eds.), University of Nebraska Press.
6. Gómez, M.I., E.W. McLaughlin and S. Hardesty. 2014. "Can Local Food Markets Expand?" In *Comparing the Structure, Size, and Performance of Local and Mainstream Food Supply Chains*, King R.P., M. Hand and M.I. Gómez (eds.), University of Nebraska Press.
7. Park, K., Gómez, M.I., G.F. Ortmann and J. Horwich. 2014. "Product Prices and Availability." In *Comparing the Structure, Size, and Performance of Local and Mainstream Food Supply Chains*, King R.P, M. Hand and M.I. Gómez (eds.), University of Nebraska Press.

8. Gómez, M.I., McLaughlin, E.W., Park, K. 2014. "Case Studies on Local Food Supply Chains: Apple Case Studies in the Syracuse, New York MSA." In *Comparing the Structure, Size, and Performance of Local and Mainstream Food Supply Chains*, King R.P, M. Hand and M.I. Gómez (eds.), University of Nebraska Press.
9. Arango, L.E., Ardila L.K., and Gómez, M.I. "Efecto del cambio del salario mínimo en el precio de las comidas fuera del hogar en Colombia" 2013. In *Formación de precios y salarios en Colombia*, Enrique López y María T. Ramírez (eds.), Banco de la República.
10. Gómez, M.I., C.F. Nicholson and P. E. McNamara. 2009. "Changing Food Supply, Demand, and Marketing Issues: What Affects Price and Affordability?" in *Adequate Food for All: Culture, Science and Technology of Food in the 21st Century*, Pond W.G, B.L. Nichols and D.L. Brown, editors, Taylor & Francis Group, LLC.

RESEARCH GRANTS

As Principal Investigator

1. "Food Environment Data System (Feds) Data Product," Sponsored by USDA, \$150,000.00. (September 10, 2018 - August 29, 2020).
2. "Economic Studies: An Assessment Of Past And Current Efforts, An Evaluation Of Needs, And A Roadmap For Future Actions - National Clean Plant Network (Ncpn)," Sponsored by USDA, \$97,221.00. (September 1, 2018 - August 31, 2019).
3. "Colombia 2040: Identifying U.S. Export Opportunities, Agricultural Production, And Food Marketing Infrastructure In Colombia," Sponsored by USDA, Award Signed By All Parties, \$30,000.00. (September 30, 2018 - March 31, 2019).
4. "Proposal To The Food Industry Alliance Of New York State: Examining The Impact Of Minimum Wage Changes On Employment In Grocery Retailing," Sponsored by FIAE, Award Signed By All Parties, \$56,280.00. (January 8, 2018 - December 31, 2018).
5. *Fair Trade USA*. "Coffee Cost Studies in Latin America". 2/16/2015 – 12/31/2017 (\$8,000)
6. *Atkinson Center for a Sustainable Future, Academic Venture Fund*, "Production Costs of Coffee production in Latin America." 8/15/2016 – 12/31/2017 (\$127,427)
7. *Cornell Institute for Social Sciences*. "Developing a Longitudinal Database of Smallholder Coffee Growers to Assess Impacts of Participation in Specialty Markets." 11/1/2015 – 12/31/2016 (\$7,400)
8. *Fair Trade USA*. "Coffee Cost Studies in Latin America". 2/15/2015 – 12/31/2016 (\$25,000)
9. *USDA AFRI Program*. "Online Retailing and Local Food: How Farmers can Capitalize." 1/1/2016 – 12/31/17 (\$482,831 total; \$59,985 Dyson)
10. *USDA AFRI Program*, "Overcoming Supply Chain Barriers to Expanding Northeast Ruminant Meat Production." 1/1/2016 – 12/31/18 (\$499,000 total; \$177,628 Dyson)

11. *U.S. Department of Agriculture* “Price regulation of farm milk” (with Andrew Novakovic) 10/01/2014 – 9/30/2016 (\$150,000)
12. *US Agency for International Development-Modernizing Extension and Advisory Systems (MEAS)(Subcontract with University of Illinois)*, Assessing Private-Led Extension Initiatives in Developing Countries, 1/1/2014 – 9/14/2015, (\$47,000)
13. *New York State Integrated Pest Management Program 2013-2016*, “Economics of the Spotted Wing *Drosophila* in Fruit”, 10/01/2013-09/30/2016, (\$15,000 Dyson School)
14. *USDA Hatch*, “Cost of Establishment and Production of Wine Grapes In New York.” 10/1/2013 – 9/30/2016, (\$69,000).
15. *Atkinson Center for a Sustainable Future, Academic Venture Fund*, “Sustainability Impacts of Participation in the Relationship Coffee Model on Smallholder Farmers.” 8/15/2013 – 8/14/2014, (\$52,118).
16. *Cornell Institute for Social Sciences*. “Welfare Impacts of Participation in the Relationship Coffee Model among Colombian Smallholder Growers.” 1/1/2013 - 12/30/2013, (\$7,400).
17. *US Agency for International Development-Modernizing Extension and Advisory Systems (MEAS)(Subcontract with University of Illinois)*, “Modernizing Extension and Advisory Services Project – National Coffee Growers Federation,” 12/1/2012 – 9/14/2013, (\$28,028)
18. *The Cooperative Extension Association of Wayne County*. “Quantitative and Qualitative Measures of Fruit and Vegetable Production in the Genesee Valley,” 1/15/2012 – 8/14/2012, (\$49,000)
19. *NIFA/USDA Agriculture and Food Research Initiative*, “Rural Entrepreneurship in the Wine Industry: Identifying Success Factors among Start-Up Wineries in Emerging Cool Climate Regions”, 9/1/2011 – 8/31/2015 (Multistate, Total:\$498,462; to Cornell: \$123,944) (Cornell PI: Gómez)
20. *USDA Agriculture and Food Research Initiative, Global Food Security Program*, “Enhancing Food Security of Underserved Populations in the Northeast through Sustainable Regional Food Systems”, 2/15/2011 – 2/14/2016 (Multistate, Total:\$4,980,000; to Cornell: \$667,294) (Cornell PI: Gómez)
21. *USDA Foreign Agricultural Service (subcontract with Catholic Relief Services, Guatemala)* “USDA Local and Regional Procurement Pilot Project Evaluation in Guatemala.” 12/1/2010 – 9/30/2011 (\$64,804)
22. *Atkinson Center for a Sustainable Future, AVF*, “Developing a Soil-Based, Sustainable Specialty Crop Greenhouse Industry in the Northeast”, 8/15/2011 – 8/14/2012 (\$39,003)
23. *New York Agricultural Growers, LLC*, “A Marketing Plan for NYS Apple Varieties” (gift for undergraduate internship) 5/15/2011 – 12/15/2011 (\$4,100, as a gift)
24. *Charles H. Dyson School Grant Program*, “Beyond Fair Trade: Exploring the Viability of a

- Sustainable Trade (ST) Certification System among Mexican Avocado Smallholders” 1/1/2011 – 2/31/2012 (\$11,400)
25. *North Central Regional Center for Rural Development*, “Challenges Facing Small and Medium Sized Entrepreneurs in Emerging Cool Climate Wine Regions,” 9/1/2010 – 5/31/2011 (Multistate, \$20,000 total; \$6,400 to Cornell)
 26. *Agricultural Marketing Service, U.S. Department of Agriculture*, “Evaluating the Fruit and Vegetable Dispute Resolution Corporation” 1/1/2010 – 12/31/2011 (\$96,165)
 27. *New York Wine & Grape Foundation*, “Customer Satisfaction and Tasting Room Performance in New York State Wineries,” 6/1/09 – 5/31/10 (\$9,276)
 28. *New York Farm Viability Institute*, “Evaluation and Future Directions for NYFVI-funded Marketing Projects on Specialty Crops (fruits, Vegetables & Ornamentals): 2006–Present.” 11/1/2009 – 10/31/2011 (\$128,648)
 29. *Cornell Center for a Sustainable Future*, “Sustainability of Food Systems,” 9/1/2009 – 8/30/2011 (\$195,005)
 30. *Hatch Smith-Lever, U.S. Department of Agriculture*, “Enhancing Market Access and Profits for New York Horticultural Industries through Local Supply Chains,” 10/1/2009 – 9/30/2012 (\$106,500)
 31. *Cornell Center for a Sustainable Future and Cornell International Institute for Food, Agriculture and Development*, “Workshop: Exploring linkages between sustainability of smallholder food value chains and poverty alleviation in low income countries,” 1/1/2010 – 6/30/2010 (\$26,000)
 32. *Cornell Cooperative Extension Internship Program*, “Finger Lakes Grape Demand Survey” 5/15/2009 – 8/15/2009 (\$4,000)
 33. *William and Flora Hewlett International Research Travel Grant*. “Exploratory Study on Food Marketing to the Base of the Pyramid,” Bogotá, Colombia, 2008 (\$3,000).
 34. *Soybean Disease and Biotechnology Center*, “Economic Impacts of Soybean Rust on the US Soybean Sector” (With Hayri Onal) 2007-2009 (\$96,000).
 35. *Illinois Farm Bureau and the Office of Future and Options Research, University of Illinois, (PI)*, “Evaluation of the hedging performance of the Chicago Mercantile Exchange Lean Hog futures contract.” 2007-2008 (\$18,000)
 36. *Global Resource Action Center for the Environment*. Economic impacts of large hog farms in Illinois. 2001 (\$13,000)
 37. *Illinois Council for Food and Agriculture Research*, “Impacts of changing structures of the agricultural sector in Illinois,” 2000 (\$13,000)
 38. *Illinois Council for Food and Agriculture Research*, 1999 (\$17,000)

39. *Tinker Foundation Summer Fellowship for Latin America*, “Plan dissertation on the impact of international research networks in developing countries,” 1997 (\$3,000)

As Co-Principal Investigator

1. "INFEWS/T3: Strategic Few And Workforce Investments To Enhance Viability Of Controlled Environment Agriculture In Metropolitan Areas," Sponsored by National Science Foundation, \$2,423,476.00. (January 1, 2018 - December 31, 2020).
2. "2018-2019 Berry Research," Sponsored by NYS Berry Growers Association, \$260,000.00. (April 1, 2018 - March 31, 2019).
3. *USDA Economic Research Service Cooperative Agreement*. “Exploring Grocery Retailer Food Safety Standards for Fresh Fruit and Vegetable Suppliers.” 8/15/2016 – 5/31/2017 (\$25,000)
4. *Atkinson Center for a Sustainable Future, Academic Venture Fund*, “Managing for long term sustainability of seafood production from bottomtendered wild capture fisheries: evaluating tradeoffs between spatial closures versus gear modification.” 9/1/2016 – 8/31/2018 (\$122,100 total; \$20,000 Dyson)
5. *2016 ESD Craft Beverage Grant*. “Drivers of Consumer Satisfaction in Brewery Tasting Rooms.” 6/1/2016 – 12/31/2016 (\$40,914 total)
6. *New York Farm Viability Institute*. Integrated Management of Mealybugs and Leafroll Disease in Vineyards.” 6/1/2016 – 5/31/2017 (\$112,149 total; \$20,000 Dyson)
7. *Atkinson Center for a Sustainable Future, Academic Venture Fund*, “Market-based instruments and incentives for sustainability and conservation in rural working landscapes in Latin America.” 9/1/2016 – 12/31/2017 (\$150,000 total; \$20,000 Dyson)
8. USDA, NIFA Specialty Crop Research Initiative, “Title: Developing an Eastern broccoli industry Phase II.” 9/1/2016 - 8/31/2018 (\$2,019,000 total; \$300,000 Dyson)
9. *NYS Department of Agriculture & Markets*. “Comparing the Corn-Soybean-Wheat/Red Clover Rotation under Conventional and Organic Cropping Systems in New York Phase II.” 01/06/2016 – 12/31/2017, (\$267,4800 total; \$54,000 Dyson)
10. *The Nature Conservancy*. “Adoption of Agroecological Farming Practices in Specialty Crops: Incentives, Barriers, and Outcomes.” 04/01/2016 – 03/31/2017 (\$150,000 total; \$20,000 Dyson).
11. *USDA Specialty Crop Research Initiative Block Grant*. “Business Tools to Stimulated Growth of New York State’s Year-Round Greenhouse Vegetable Industry” 11/1/2015 – 12/31/2016 (\$117,660 total; \$ 65,000 Dyson).
12. *USDA, National Clean Plan Network*. Economic Benefits of the National Clean Plant Network. 8/15/2014 – 8/14/2015 (\$350,000 total; \$82,159 Dyson).

13. *NYS Department of Agriculture & Markets*. “Comparing the Corn-Soybean-Wheat/Red Clover Rotation under Conventional and Organic Cropping Systems in New York” 01/06/2015 – 12/31/2016, (\$150,000 total; \$48,111 Dyson)
14. *USDA, NIFA Specialty Crop Research Initiative*, “Developing and implementing sustainable strategies to manage spotted wing drosophila in United States fruit crops,” 10/01/2015 – 12/32/2019 (\$762,684 total; \$358,115 Dyson)
15. *USDA, National Clean Plan Network*, “Optimal control of red blotch disease in wine grapevines,” 8/15/2014 – 8/14/2015, (\$252,000 total; \$53,688 Dyson).
16. *Cornell Institute for Social Sciences*. “Cooperative Membership and Preference Alteration: A Field Experiment on Trust, Time and Risk amongst Coffee Farmers in Colombia,” 8/15/2014 – 8/14/2015 (\$12,000).
17. *NYS Department of Agriculture and Markets, Specialty Crops Block Grant*. “Optimal control of red blotch disease in NYS wine grapevines,” 10/1/2014 – 3/1/2017, (\$99,932 total; \$25,500 Dyson)
18. *New York Farm Viability Institute*, “Increasing the Competitiveness of the NY Grape Nursery Industry,” 12/01/2012 – 11/28/2014, (\$50,000 Total; \$15,115 Dyson School).
19. *NYS Department of Agriculture and Markets, Specialty Crops Block Grant*. “Continuing Evaluation of Grape and Wine Production Practices in Support of the Emerging Cold-Climate 'Northern Grapes' Industry in New York,” 01/01/2014 – 12/3/2014, (\$76,387 Total; \$5,000 Dyson School).
20. *USDA, National Clean Plan Network*, “Developing a Regional Eastern NCPN-Grape Center,” 9/25/2012 – 9/24/2013, (\$349,574 Total; \$41,578 Dyson School)
21. *Gates Foundation*, “Oil Prices and African Food Security,” 6/30/2012 – 6/29/2013, (\$192,102)
22. *Atkinson Center for a Sustainable Future, AVF*, “Improving the Sustainable Production of Staple Leafy Green Vegetable Crops in Sub-Saharan Africa,” 8/15/2012 – 8/14/2013 (\$77,280)
23. *NIFA/USDA, Specialty Crop Research Initiative*, “Northern grapes: Integrating viticulture, winemaking, and marketing of new cold hardy cultivars supporting new and growing rural wineries”, 9/1/2011 – 8/31/2013 (\$2,511,333 total; \$93,787 Dyson School)
24. *USDA Specialty Crops Research Initiative*, “Developing an Eastern Broccoli Industry.” 9/1/2010 – 8/30/2015 (Multistate, \$3,176,000 total; \$1,480,341 to Cornell)
25. *Atkinson Center for a Sustainable Future, AVF*, “Sustainable pest management and yield increase strategies through ecological, genetic, and economic analysis” 8/15/2011 – 8/14/2012 (\$107,246 total; \$37,000 Dyson School)
26. *USDA Foreign Agricultural Service (subcontract with Catholic Relief Services)*. “Global Framework, USDA Local and Regional Procurement Pilot Project” 10/1/2011 – 9/30/2011 (\$75,000)
27. *Northeast Center for Risk Management Education*, “Reducing new farmer financial risk through

- training in crop cost analysis”, 7/1/2011 – 6/30/2012 (\$30,270 Total; \$3,102 Dyson School)
28. *2010 Specialty Crop Block Grant Program, New York State Department of Agriculture & Markets*, “Integrated management strategy of Leafroll disease” 1/1/2011 – 12/31/2011 (\$53,494)
 29. *Viticulture Consortium-East*, “Examining the economic impact of Leafroll disease in the NYS wine sector through the use of crop budgets” 10/1/2009 – 9/30/2010 (\$18,000)
 30. *USDA, Specialty Crops Research Initiative, Research Planning Grant*, “Development of East Coast Broccoli Production and Processing,” 7/01/2009 – 6/30/2010 (\$50,000)
 31. *USDA, Specialty Crops Research Initiative, Research-Extension Planning Grant*, “Addressing research and extension needs of the emerging cold-climate wine industry in the Northeast and Upper Midwest” 7/01/2009 – 6/30/2010 (\$47,000)
 32. *USDA, Specialty Crops Research Initiative*, “A Public--Private Partnership to Promote IPM Implementation in Northern New England Greenhouse Ornamentals” 2008-2009 (\$100,000).
 33. *Economics Research Service, U.S Department of Agriculture* “Local Food Systems Study” (With Edward McLaughlin) 2008-2010 (\$85,000)
 34. *USDA Food and Nutrition Assistance Programs, Economic Research Service, U.S. Department of Agriculture*. With Christine K. Ranney. Title: “Food Security. Food Stamp Program Participation and the Health of the Elderly.” 2004 (\$80,000).

THESES COMMITTEES

Chair of Special Committee PhD

Current:

1. Stephanie Schauder (PhD, Economics)
2. Adeline Yeh (PhD, Applied Economics & Management)
3. Sergio Puerto (PhD, Applied Economics & Management)

Completed:

1. Juan Hernandez-Aguilera, 2018
2. Xiaoli Fan, 2017
3. Jie Li, 2016.
4. Shadi Atallah, 2014.
5. Jun Lee, 2012.

Chair of Special Committee MS

Current:

1. Havas, Dana Michele (MS, Applied Economics & Management)
2. Williams, Kalob James (MS, Applied Economics & Management)
3. Matejczuk, Michal (MPS, Agriculture and Life Sciences)
4. Yu, Shuo (MS, Applied Economics & Management)

5. Gao, Yawen (MS, Applied Economics & Management)
6. Ma, Zekun (MS, Applied Economics & Management)

Completed:

1. Jiayi Dong, 2018
2. Thomas Anderson, 2018
3. Irin Nishi (MS, Dyson School), 2017
4. Jason Troendle (MS, Dyson School), 2017
5. Sam Kannan (MS, Dyson School), 2016
6. Philip Coles (MS, Dyson School), 2015
7. Dourong Yeh (MS, Dyson School)
8. Yijia Tang (MS, Dyson School)
9. Marina Predic (MS, Euro Master Enology & Viticulture)
10. Emilia Arana (MS, Mediterranean Institute of Agronomic Studies)
11. Erin Kelley (MS, Dyson School),
12. Arnold Xavier (MS, Dyson School)
13. Jie Li (MS, Dyson School)
14. Maleeha Rizwan, (MS, Applied Economics & Management)
15. Annemarie Morse (MS, Enology)
16. Laoura M. Maratou (MS, Applied Economics & Management)

Chair of MPS Special Project

Current:

1. Matejczuk, Michal (MPS, Agriculture and Life Sciences)

Completed:

1. Elaine Qiu, 2018
2. Juliana Bayona, 2018
3. Jack Pringle (MPS, ID); 8/2013 – 5/2017
4. Rebecca Parkinson (MPS, IARD); 8/2016 – 6/2017
5. José García (MPS, IARD); 8/2015 - 6/2016
6. Gustavo Cerna (MPS, Dyson School); 8/2015 - 6/2016
7. Colleen Anunu (MPS, ID); 8/2013 -5/2015
8. Hernando Gueso (MS, CIPA); 8/2014 - 6/2016
9. David Klein (MPS, ID); 8/2014 - 6/2015
10. Aditya Shrinivas (MPS, CIPA), 2012
11. Carolina Gómez (MPS, ID), 2012;

AD-HOC ACADEMIC REVIEWER (* Indicates multiple ad-hoc reviews)

- *American Journal of Agricultural Economics**
- *Review of Agricultural Economics*
- *Agricultural Economics**
- *Journal of Agricultural & Applied Economics*
- *Journal of Agribusiness*
- *Food Policy**
- *Management Sciences*
- *Agricultural and Resource Economics Review**
- *Cornell Hotel and Restaurant Administration Quarterly**
- *Agribusiness: An International Journal**

- *Journal of International Trade and Development*
- *International Food and Agribusiness Management Review**
- *Academia Revista Latinoamericana de Administración*
- *European Review of Agricultural Economics*
- *Nutrition Reviews*
- *Journal of Development Studies*
- *Agricultural Systems**
- *Environment and Planning C: Government and Policy*
- *Horticultural Technology*
- *Australian Journal of Grape and Wine Research*
- *Service Business*
- *Choices*
- *Agribusiness in Developing and Emerging Economies*
- *Global Food Security*

AFFILIATIONS

- 1.
2. 2014-present. Member, Field of *Economics*
3. 2014-present. Member, Field of *Public Affairs*
4. 2011-present. Member, Graduate Field of *Latin American Studies*
5. 2011-present. Member, Graduate Field of *Systems Engineering*
6. 2011-present. Member, Graduate Field of *International Development*
7. Affiliate of the *Latin American Studies Program*, Cornell University
8. Affiliate of the *Food Industry Management Program*, Charles H. Dyson School of Applied Economics and Management

ACADEMIC MEMBERSHIPS

- *American Economic Association; American Marketing Association; American Agricultural Economics Association.*