

Rafael Bakhtavoryan

Associate Professor of Agribusiness
College of Agricultural Sciences and Natural Resources
Texas A&M University - Commerce
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EDUCATION

Texas A&M University, College Station, TX

Ph.D., Agricultural Economics

Dec 2011

Dissertation: "Household- and Market-Level Perspectives on the Peter Pan Peanut Butter Recall Using Nielsen Homescan Panel Data"

Advisors: Dr. O. Capps, Jr. and Dr. V. Salin

Texas A&M University, College Station, TX

M.S., Agricultural Economics

May 2004

Thesis: "Endogenous Variables and Weak Instruments in Cross-Sectional Nutrient Demand and Health Information Analysis: A Comparison of Solutions"

Armenian Agricultural Academy, Yerevan, Armenia

B.S., Accounting and Audit

June 2001

RESEARCH INTERESTS

Applied Consumer Demand Analysis, Applied Econometrics, Forecasting

TEACHING EXPERIENCE

College of Agricultural Sciences and Natural Resources (CASNR)/School of Agriculture, Texas A&M University-Commerce

Associate Professor

September 2021 - present

Assistant Professor

January 2015 – September 2021

- Agricultural Economics, Computer Applications in Agriculture, Farm Management, Agricultural Marketing, Agricultural Finance, Agricultural Policy, Resource and Environmental Economics, Commodity Futures and Options, Agribusiness Analysis (i.e., Linear Programming and Risk Analysis) and Forecasting (graduate), Advanced Demand and Price Analysis (graduate), Agricultural Production Economics (graduate), Internship in Agri-Industries.

Master of Agribusiness (MAB), Armenian National Agrarian University

Lecturer, (online)

2012 - 2014

- Agribusiness Analysis and Forecasting, Econometrics, Managerial Economics, Statistics for Managers.

Dept. of Agricultural Economics, Texas A&M University

Teaching Assistant 2007 - 2010

- Agribusiness Management, Marketing Agricultural and Food Products, Economic Analysis for Agribusiness Management, Introduction to Ag. Economics.

Dept. of Agribusiness and Marketing, Armenian National Agrarian University

Lecturer 2004 - 2007

- International Economics, Intermediate Microeconomics, Agricultural Product Price Analysis, Food and Agricultural Policy, Introduction to Agricultural Economics.

RESEARCH EXPERIENCE

Associate Professor of Agribusiness, College of Agricultural Sciences and Natural Resources/School of Agriculture, Texas A&M University - Commerce, TX
September 2021 - present

Assistant Professor of Agribusiness, College of Agricultural Sciences and Natural Resources/School of Agriculture, Texas A&M University - Commerce, TX
January 2015 - September 2021

Post Doctorate Research Associate, Agribusiness, Food, and Consumer Economics Research Center (AFCERC), Department of Agricultural Economics, Texas A&M University, College Station, TX 2012 - 2013

Graduate Research Assistant, Agribusiness, Food, and Consumer Economics Research Center (AFCERC), Department of Agricultural Economics, Texas A&M University, College Station, TX 2010 - 2011

Researcher, Dept. of Agribusiness and Marketing, Armenian National Agrarian University, Yerevan, Armenia 2004 - 2007

PUBLICATIONS

- V. Heboyan, V. Hovhannisyan, **R. Bakhtavoryan**, and M. Kondaridze. "An Empirical Assessment of Effectiveness of the US Tobacco Control Policies: A Smoothed Instrumental Variables Quantile Regression Approach." Work in progress.
- **R. Bakhtavoryan**, V. Hovhannisyan, and D. Djidonou. "A Censored Regression Analysis of Household-Level Demand for Pastured Eggs in the United States." Work in progress.
- **R. Bakhtavoryan** and D. D. LaVergne. "Analyzing Factors Influencing Secondary Agricultural Education Teachers' Skill Level in Welding." Under review.
- **R. Bakhtavoryan**, Cheng, G, O. Capps, Jr., and S. Dharmasena. "A Household-Level Demand System Analysis of Nuts in the United States." Accepted for publication.
- **R. Bakhtavoryan** and V. Hovhannisyan. "Quantifying the Structure of Residential Water Demand in the United States: A Generalized Exact Affine Stone Index Demand Framework." *Agricultural and Resource Economics Review*, 2021:1-18.

- **R. Bakhtavoryan**, V. Hovhannisyan, S. Devadoss, and J.A. Lopez. “An Empirical Evaluation of Egg Demand in the United States.” *Journal of Agricultural and Applied Economics*, 53, 2021:280-300.
- J. Augustin, J.A. Lopez, E. Leiva, and **R. Bakhtavoryan**. “A Case Study of Cattle Prices in Nicaragua.” *Journal of Applied Business and Economics*. 23, 2021:129-148.
- **R. Bakhtavoryan** and J.A. Lopez. “An Empirical Analysis of Factors Influencing Households’ Demand for Omega-3 Enriched Eggs in the United States.” *Journal of Agribusiness*, 38, 2020:161-179.
- M. Bledsoe, **R. Bakhtavoryan**, K. Frost, and D. Harp. “Factors Influencing the Propensity of College Students in Introductory Horticulture and Plant Science Courses in Texas to Pursue a Career in Horticulture.” *North American Colleges and Teachers of Agriculture (NACTA) Journal*, 65, 2020:360-366.
- **R. Bakhtavoryan**, A. Poghosyan, J.A. Lopez, and A. Ogunc. “An Empirical Analysis of Household Demand for Organic and Conventional Flour in the United States: Evidence from the 2014 Nielsen Homescan Data.” *Journal of Agribusiness*, 37, 2019:97-116.
- **R. Bakhtavoryan**, A. Meloyan, and V. Hovhannisyan. “Coupons and Manufacturer Market Shares: A Brand-Level Analysis of the Ready-to-Eat Breakfast Cereal Market.” *Journal of Agribusiness*, 36, 2018:133-149.
- **R. Bakhtavoryan**, O. Capps, V. Salin, and A. Dallakyan. “The Use of Time-Series Analysis in Examining Food Safety Issues: The Case of the Peanut Butter Recall.” *Journal of Food Distribution Research*, 49, 2018:57-80.
- LaVergne, D. D., **R. Bakhtavoryan**, and R. L. Williams. “Using a Logistic Regression Approach to Estimate the Influence of Demographical Factors on Small Engine and Welding Competency of Secondary Agricultural Education Teachers.” *Texas Journal of Agriculture and Natural Resources*, 31, 2018:1-11.
- **R. Bakhtavoryan**. “Brand-Level Analysis of Demand for Mayonnaise in Northeast Texas.” *Texas Journal of Agriculture and Natural Resources*, 30, 2017:53-62.
- **R. Bakhtavoryan** and T. Zohrabyan. “Determining Factors Influencing Female Labor Force Participation in the South Caucasus.” *Caucasus Journal of Social Sciences*, 9(1)2017:1-26.
- **R. Bakhtavoryan**, O. Capps, and V. Salin. “Dynamics of Consumer Response to Food Contamination: The 2007 Peanut Butter Recall.” *Journal of Food Distribution Research*, 45, 2(July 2014):66-81.
- **R. Bakhtavoryan**, O. Capps, and V. Salin. “A Household-Level Perspective on the 2007 Peanut Butter Food Safety Incident.” *Agribusiness, Food, and Consumer Economics Research Center, Dept. of Agricultural Economics, Texas A&M University, Research Report No. CM-02-14, May 2014.*
- **R. Bakhtavoryan**, O. Capps, and V. Salin. “The Impact of Food Safety Incidents across Brands: The Case of the Peter Pan Peanut Butter Recall.” *Journal of Agricultural and Applied Economics*, 46, 4(November 2014):559-573.

- **R. Bakhtavoryan**, O. Capps, and V. Salin. “Impact of Food Contamination on Brands: A Demand Systems Estimation of Peanut Butter.” *Agricultural and Resource Economics Review* 41/3 (December 2012):327-339.

CONFERENCE PRESENTATIONS AND SEMINARS

National/International

- Bakhtavoryan, R., and V. Hovhannisyan. “An Empirical Analysis of the US Residential Water Demand.” Selected paper presented at the 2021 Agricultural and Applied Economics Association Annual Meeting in Austin, TX, Aug 1- August 3, 2021.
- Heboyan, V., V. Hovhannisyan, R. Bakhtavoryan, and Magdana Kondaridze. “An Empirical Analysis of the Effectiveness of the US Tobacco Control Policies with Endogenous Policies and Prices.” Selected paper presented at the 2021 Agricultural and Applied Economics Association Annual Meeting in Austin, TX, Aug 1- August 3, 2021.
- Bakhtavoryan, R., V. Hovhannisyan, and J. Lopez. "Welfare Implications of Japan's Tariff Reductions on the U.S. Egg Product Imports." Poster presented at the 2020 Agricultural and Applied Economics Association Annual Virtual Meeting, August 10-11, 2020.
- Meloyan, A. and R. Bakhtavoryan. "An Empirical Investigation of the Relationship between Coupons and the Demand for National Brand and Private Label Food Products." Selected paper presented in lightning session at the 2017 Agricultural and Applied Economics Association Annual Meeting in Chicago, IL, July 30-August 1, 2017.
- Melkonyan, M., and R. Bakhtavoryan. “Feasibility Analysis of High-Productivity Wheat Seed Production in Armenia.” Selected paper presented at the 7th Annual Meetings of the Armenian Economic Association in Yerevan, Armenia, June 23-25, 2017.
- Bakhtavoryan, R., Capps, O., Jr., and V. Salin. “Time Series Analysis of the Peanut Butter Demand in Light of the Food Safety Issue.” Selected paper presented at the 2016 Agricultural and Applied Economics Association Annual Meeting in Boston, MA, July 31- August 2, 2016.
- Bakhtavoryan, R., Capps, O., Jr., and V. Salin. “Impact of Food Contamination on Brands: A Demand Systems Estimation of Peanut Butter.” Selected paper presented at the 2012 Agricultural and Applied Economics Association Annual Meeting in Seattle, WA, August 12-14, 2012.
- Bakhtavoryan, R., Capps, O., Jr., and V. Salin. “Empirical Investigation of the Impact of the 2007 Recall on the Demand for Peanut Butter Brands.” Selected paper presented at the 2011 Agricultural and Applied Economics Association & Northeastern Agricultural and Resource Economics Association Joint Annual Meeting in Pittsburgh, PA, July 24-26, 2011.
- Bakhtavoryan, R., Capps, O., Jr., and V. Salin. “Empirical Investigation of the Impact of the 2007 Recall on the Demand for Peanut Butter Brands.” Poster presented at "Using Scanner Data to Answer Food Policy Questions" Conference, Economic Research Service, Washington, DC, June 1-2, 2011.
- Bakhtavoryan, R. “Estimation of Beef Demand in the Republic of Armenia.” Paper presented at the Fifth Autumn School and Graduate Seminar entitled “Theories and Practice in Rural Research”, organized by University of Łódź, the Finnish Centre for Russian and East European Studies, and Czech Agricultural University Prague, Lodz, Poland, September 14-21, 2005.

- Bakhtavoryan, R. Participation in Open Society Institute, Higher Education Support Program, Regional Seminar for Excellence in Teaching, “Better Understanding and Teaching Rural Economics” - BUTRE Project, Sofia, Bulgaria, April 06-18, 2005.
- Bakhtavoryan, R. Participation in an annual meeting organized by American Agricultural Economics Association (AAEA), Long Beach, CA, July 28-31, 2002.

Regional

- Suchini, C., R. Bakhtavoryan, J. Lopez, D. Djidonou. “An Empirical Analysis of the Effects of Households’ Demographic and Socioeconomic Factors on their Choice of Ethnic Restaurants in the United States.” Poster presented at the Annual Research Symposium, Texas A&M University-Commerce, TX, April 19, 2022.
- Suchini, C., R. Bakhtavoryan, J. Lopez, D. Djidonou. “An Empirical Analysis of the Effects of Households’ Demographic and Socioeconomic Factors on their Choice of Ethnic Restaurants in the United States.” Poster presented at the Graduate Student Research Symposium at the Federation of North Texas Area Universities, Denton, TX, April 15, 2022 (virtual).
- Suchini, C., R. Bakhtavoryan, J. Lopez, D. Djidonou. “An Empirical Analysis of the Effects of Households’ Demographic and Socioeconomic Factors on their Choice of Ethnic Restaurants in the United States.” Poster presented at the Eleventh Annual Agricultural Consortium of Texas Student Research Symposium at Abilene Christian University, April 14, 2022.
- Bakhtavoryan, R. “Identifying the Effects of Economic and Demographic Characteristics on the Propensity to Purchase Pastured Eggs.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, New Orleans, Louisiana, February 13-15, 2022.
- Augustin, J., J. Lopez, R. Bakhtavoryan, M. Owen, and E. Leiva. “A Case Study of Livestock Prices in Nicaragua.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, Irving, Texas, February 6-9, 2021 (virtual meeting).
- Bakhtavoryan, R., and J. Lopez. “An Empirical Analysis of Factors Influencing Households’ Demand for Omega-3 Enriched Eggs in the United States.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, Louisville, Kentucky, February 1-4, 2020.
- Fox, L., R. Bakhtavoryan, and J. Lopez. “Empirical Analysis of Factors Influencing Households’ Demand for Omega-3 Enriched Eggs in the United States.” Poster presented at the Graduate Student Research Symposium at the Federation of North Texas Area Universities, Denton, TX, April 5, 2019.
- Fox, L., R. Bakhtavoryan, and J. Lopez. “Empirical Analysis of Factors Influencing Households’ Demand for Omega-3 Enriched Eggs in the United States.” Poster presented at the Eighth Annual Agricultural Consortium of Texas Student Research Symposium at Texas A&M University, April 4, 2019.
- Poghosyan, A. and R. Bakhtavoryan. “Identifying Factors Impacting Households’ Demand for Organic and Conventional Flour in the United States.” Poster presented at the Seventh Annual Agricultural Consortium of Texas Student Research Symposium at West Texas A&M University, April 12, 2018.

- Poghosyan, A. and R. Bakhtavoryan. “Identifying Factors Impacting Households' Demand for Organic and Conventional Flour in the United States.” Paper presented at the Annual Research Symposium, Texas A&M University-Commerce, TX, April 3, 2018.
- Poghosyan, A. and R. Bakhtavoryan. “Identifying Factors Impacting Households' Demand for Organic and Conventional Flour in the United States.” Poster presented at the Graduate Student Research Symposium at the Federation of North Texas Area Universities, Denton, TX, March 23, 2018 (2nd place winner, graduate, humanities section).
- Poghosyan, A. and R. Bakhtavoryan. “Identifying Factors Impacting Households' Demand for Organic and Conventional Flour in the United States.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, Jacksonville, FL, February 2-6, 2018.
- Poghosyan, A. and R. Bakhtavoryan. “Identifying Factors Impacting Households' Demand for Organic and Conventional Flour in the United States.” Poster presented at the Texas A&M System 14th Annual Pathways Student Research Symposium, Tarleton State University, TX, November 2-3, 2017.
- Meloyan, A. and R. Bakhtavoryan. “An Empirical Investigation of the Relationship between Coupons and Market Shares of National Brand and Private Label Food Products.” Paper presented at the Annual Research Symposium, Texas A&M University-Commerce, TX, April 6, 2017 (1st place winner, graduate section).
- Mnatsakanyan, H. J. Lopez, and R. Bakhtavoryan. “U.S. Demand for Fresh Fruit Imports.” Paper presented at the Annual Research Symposium, Texas A&M University-Commerce, TX, April 6, 2017 (1st place winner, graduate section).
- Meloyan, A. and R. Bakhtavoryan. “An Empirical Investigation of the Relationship between Coupons and Market Shares of National Brand and Private Label Food Products.” Poster presented at the Graduate Student Research Symposium at the Federation of North Texas Area Universities, Denton, TX, March 31, 2017 (3rd place winner, graduate, business section).
- Mnatsakanyan, H. J. Lopez, and R. Bakhtavoryan. “U.S. Demand for Fresh Fruit Imports.” Poster presented at the Graduate Student Research Symposium at the Federation of North Texas Area Universities, Denton, TX, March 31, 2017.
- R. Bakhtavoryan. “Brand-Level Demand Analysis of Mayonnaise in Northeast Texas.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, Mobile, AL, February 4-7, 2017.
- Meloyan, A. and R. Bakhtavoryan. “An Empirical Analysis of the Impact of Coupons on the Demand for Food Products Using a Demand System Approach.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, Mobile, AL, February 4-7, 2017.
- Mnatsakanyan, H., Lopez, J., and R. Bakhtavoryan. “U.S. Demand for Fresh Fruit Imports.” Paper presented at the Southern Agricultural Economics Association Annual Meeting, Mobile, AL, February 4-7, 2017.
- Olukanni, A. and R. Bakhtavoryan. “Brand-Level Demand Analysis of Mayonnaise in Northeast Texas.” Poster presented at the Texas A&M System 13th Annual Pathways Student Research Symposium, Prairie View A&M University, TX, November 3-4, 2016 (1st place winner, graduate, business section).

- Meloyan, A. and R. Bakhtavoryan. “An Empirical Analysis of the Impact of Coupons on the Demand for Food Products.” Poster presented at the Texas A&M System 13th Annual Pathways Student Research Symposium, Prairie View A&M University, TX, November 3-4, 2016.
- Mnatsakanyan, H., Lopez, J., and R. Bakhtavoryan. “Fresh Fruit Trade Among the North American Free Trade Agreement Countries.” Poster presented at the Texas A&M System 13th Annual Pathways Student Research Symposium, Prairie View A&M University, TX, November 3-4, 2016 (2nd place winner, graduate, business section).
- Olukanni, A. and R. Bakhtavoryan. “Brand-Level Demand Analysis of Mayonnaise in Northeast Texas.” Poster presented at the Annual Research Symposium, Texas A&M University-Commerce, TX, April 7, 2016.
- Bakhtavoryan, R., Capps, O., Jr., and V. Salin. “Empirical Investigation of the Impact of the Recall on the Demand for Peanut Butter.” Paper presented at 14th Annual Student Research Week, Texas A&M University, College Station, TX, March 21-25, 2011.
- Bakhtavoryan, R. “Evaluation of Forecasting Ability of Moving Average and Autoregressive Models Using Corn Futures Prices.” Poster presented at the Seventh Annual Texas A&M System Pathways to the Doctorate Student Research Symposium, Texas A&M International University, Laredo, TX, November 13-14, 2009.
- Bakhtavoryan, R. “Evaluation of Forecasting Ability of Moving Average and Autoregressive Models Using Corn Futures Prices.” Paper presented at 12th Annual Student Research Week, Texas A&M University, College Station, TX, March 23-27, 2009.
- Bakhtavoryan, R., Mezzatesta, M., and O. Capps, Jr. “Forecasting Ability of a Single-Equation Model versus Theory-Constrained Almost Ideal Demand System.” Poster presented at the Sixth Annual Texas A&M System Pathways to the Doctorate Student Research Symposium, Texas A&M University-Commerce, TX, November 7-8, 2008.

GRANTS

- Desire Djodonou (Pi), **Rafael Bakhtavoryan** (CoPi), and Genhua Niu (CoPi). “Integrative Undergraduate Research Program for Enhancing Experiential Learning in Controlled Environment Production of Specialty Crops.” 2021 Education and Workforce Development Program. Agriculture and Food Research Initiative Competitive Grants Program. (not funded).
- Desire Djodonou (Pi), **Rafael Bakhtavoryan** (CoPi), Joseph Masabni (CoPi), and David Drake (CoPi). “Integrating High Tunnel, Grafting and Cover Crops into Small-Scale Urban Farming for Sustainable Vegetable Crops Production.” 2022 Research and Education Grant. Southern Region Sustainable Agriculture Research and Education Program. (not funded).
- Desire Djodonou (Pi), **Rafael Bakhtavoryan** (CoPi), and Genhua Niu (CoPi). “Integrative Undergraduate Research Program for Enhancing Experiential Learning in Controlled Environment Production of Specialty Crops.” 2020 Education and Workforce Development Program. Agriculture and Food Research Initiative Competitive Grants Program. (not funded).

- Desire Djodonou (Pi), **Rafael Bakhtavoryan** (CoPi), Joseph Masabni (CoPi), and David Drake (CoPi). “Integrating High Tunnel, Grafting and Cover Crops into Small-Scale Urban Farming for Sustainable Vegetable Crops Production.” 2021 Research and Education Grant. Southern Region Sustainable Agriculture Research and Education Program. (not funded).
- **Rafael Bakhtavoryan** and Vardges Hovhannisyan. “Assessing the Household Demand for Honey and other Sweeteners in the United States.” 2020 Project APIS M. on behalf of the National Honey Board. (not funded).
- 2019 Research Grant, The Peanut Institute, Spring 2019 (not funded).
- Faculty Research Enhancement Program, Texas A&M University-Commerce, Spring 2017 (not funded).
- Faculty Development Grant, Texas A&M University-Commerce, Spring 2017, Fall 2019.
- Low-Cost Textbook Initiative Grant, Texas A&M University-Commerce, \$300, Spring 2017.
- Travel Grant, College of Agricultural Sciences and Natural Resources/School of Agriculture, Texas A&M University-Commerce, \$500, Academic Years 2015-2019.
- Center for Gender and Leadership Studies, Yerevan State University, Yerevan, Armenia, November 1, 2013-October 31, 2014 (with Aramayis Dallakyan).
- Graduate Student Research and Presentation Grant funded by the Association of Former Students and the Office of Graduate Studies, Texas A&M University, College Station, TX, April 18, 2011.
- Research Grant under Cooperative Agreement with the Economic Research Service, U.S. Department of Agriculture, 2010 (with Oral Capps, Jr., and Victoria Salin).
- Global Supplementary Grant Program, Open Society Institute Network Scholarship Programs, New York, NY, 2008-2010.
- Travel grant for participating in the 15th Annual World Forum, Symposium and Case Conference organized by International Food and Agribusiness Management Association, Chicago, Illinois, June 25-28, 2005.

SERVICE

University, College, School, and Departmental Committees, Texas A&M University – Commerce

- Judge, Annual Research Symposium, Texas A&M University-Commerce, TX, April 7, 2016; April 3, 2018; April 9, 2019; April 19, 2022.
- Judge, Graduate Student Research Symposium at the Federation of North Texas Area Universities, Denton, TX, March 31, 2017; March 23, 2018; April 5, 2019; April 9, 2021 (virtual); April 15, 2022 (virtual).
- Judge, Texas A&M System Annual Pathways Student Research Symposium, Texas A&M University at Corpus Christi, October 22-23, 2015; Prairie View A&M University, November 3-4, 2016; Tarleton State University, November 2-3, 2017; Texas A&M University at College Station, March 2-4, 2022.
- Faculty Adviser, Table Tennis Student Organization, TAMUC (Spring 2020 - present).
- Member, International Student Advisory Committee, TAMUC (Spring 2020 - present).
- Member, Facilities Advisory Committee’s Subcommittee for Classroom and Lab Technology, TAMUC (Spring 2019 - present).

- Chair, Faculty Development Grant Committee, TAMUC (Spring 2019 – present).
- Member, Faculty Development Grant Committee, TAMUC (Fall 2018).
- Member, Search Committee, Library Director, Texas A&M University-Commerce (Spring 2018).
- Member, Quality Enhancement Plan Committee, TAMUC (Spring 2018 - present).
- Member, University Studies Council/Core Curriculum Committee, TAMUC (Spring 2017 – Summer 2020).
- Member, New Learning Management System Testing Team, TAMUC (Fall 2017 – Summer 2018).
- Member, Center for Faculty Excellence and Innovation-Faculty Center Advisory Committee, TAMUC (Fall 2016 - Spring 2017).
- Member, Faculty-led Learning Management System Task Force, TAMUC (Spring – December 2016).
- Member, Faculty-led Study Abroad Committee, TAMUC (Spring 2015).

**College of Agricultural Sciences and Natural Resources/School of Agriculture Activities,
Texas A&M University-Commerce**

- Member, Academic Affairs Tenure and Promotion Committee (Fall 2021 - present).
- Member, Search Committee, Assistant Professor of Urban Sustainable Agriculture (Spring 2019).
- Chair, Promotion and Tenure Standards Revision Committee (Fall 2017 – Spring 2018).
- Chair, Travel Funding Committee (Fall 2017 - present).
- Program Coordinator/Institutional Effectiveness Team, Agribusiness B.S./B.A. (Spring 2017 – Fall 2018).
- Member, Executive Team (Spring 2017 – Fall 2018).
- Member, Promotion and Tenure Standards Revision Committee (Spring 2016 -Fall 2017).
- Member, Travel Funding Committee (Spring 2016 – Fall 2017).
- Member, General & Departmental Scholarship Committee (Fall 2015 – Fall 2020).
- Member, Search Committee, Associate Director, School of Agriculture (Fall 2016).
- Member, Search Committee, Assistant Professor of Animal Science (Spring 2016).
- Member, Graduate Admission Committee (Spring 2015 - present).
- Advisor for undergraduate students enrolled in the Agribusiness B.S./B.A. program (Spring 2015 - present).
- Assisted in coordinating Farm Business Management Contest, TAMUC Area V and VI FFA Career Development Event.
- Assisted in organizing and coordinating Mane Event, TAMUC.

Professional

- Reviewer of papers for journals/abstracts for conferences:
 - American Journal of Agricultural Economics
 - Canadian Journal of Agricultural Economics
 - Applied Economic Perspectives & Policy (Journal)
 - Journal of Agricultural and Applied Economics
 - International Journal of Production Economics
 - Texas Journal of Agriculture and Natural Resources
 - HortTech Journal
 - Journal of Agribusiness in Developing and Emerging Economies
 - Agricultural & Applied Economics Association Conference
 - Western Agricultural Economics Association Conference
- Chaired a session for selected papers at the SAEA, 2020.

Thesis Advisor

Suchini, C. “An Empirical Analysis of the Effects of Households’ Demographic and Socioeconomic Factors on their Choice of Ethnic Restaurants in the United States.” M.S. Thesis, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, in progress.

Poghosyan, A. “An Empirical Analysis of Households' Demand for Organic and Conventional Flour in the United States: Evidence from the 2014 Nielsen Homescan Data.” M.S. Thesis, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, December 2018.

Meloyan, A. “An Analysis of the Relationship between Coupons and Market Shares of Food Product Brands: National Brands versus Private Label.” M.S. Thesis, School of Agriculture, Texas A&M University-Commerce, August 2017.

Olukanni, A. “Brand-Level Demand Analysis of Mayonnaise in Northeast Texas.” M.S. Thesis, School of Agriculture, Texas A&M University-Commerce, December 2016.

Thesis Committee Member

Inchcliff, B. Honors Thesis, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, in progress.

Leiva Lopez, E., PhD Dissertation, Department of Applied and Agricultural Economics, University of Missouri, in progress.

Smith, K. “Assessing the Impact of the COVID-19 Pandemic on Feeder Cattle Prices in Northeast Texas.” M.S. Thesis, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, in progress.

Hambaryan, M. “An Empirical Analysis of the Demand for Honey and Other Sweeteners in the United States.” M.S. Thesis, Department of Agricultural and Applied Economics, University of Wyoming, August 2021.

Augustin, J. “A Hedonic Analysis of Livestock Prices in Nicaragua.” M.S. Thesis, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, August 2021.

Bledsoe, M. “Analyzing Factors Impacting College Students' Propensity to Choose Horticulture Industry as a Career Path.” M.S. Thesis, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, December 2020.

Mnatsakanyan, H. “U.S. Demand for Fresh-Fruit Imports.” M.S. Thesis, School of Agriculture, Texas A&M University-Commerce, August 2017.

Wilson, H. “Effects of Equine Appeasing Pheromone on Heart Rate and Heart Rate Variability during Temporary Separation of Equine Preferred Partners.” Honors Thesis, School of Agriculture, Texas A&M University-Commerce, May 2017.

Bankole, T. “Feeder Cattle Price Differentials Using NETBIO Sulphur Springs and Cattle Auction Data.” M.S. in Agricultural Sciences, School of Agriculture, Texas A&M University-Commerce, December 2016.

Harris, B. “Equine Physiological Responses to Competitive Barrel Racing.” M.S. in Agricultural Sciences School of Agriculture, Texas A&M University-Commerce, December 2016.

HONORS AND AWARDS

- 2020 Chuck Arize Junior Faculty Award, October 6, 2020.
- Honorary member of Alpha Lambda Delta National Honor Society, April 22, 2019.
- Faculty Senate Award for Professional Excellence 2018-2019 Teaching-Technology.
- 2018 Winner of the Food Distribution Society (FDRS) Presidential Award for Excellence in Research and Communication.
- 2017 Excellence in Teaching Award, Sigma Alpha Pi, Texas A&M University - Commerce.
- Honorarium for partaking in "Using Scanner Data to Answer Food Policy Questions" Conference, Economic Research Service, Washington, DC, June 1-2, 2011.
- Certificate, “Outstanding Volunteer of the Graduate Teaching Academy”, Center for Teaching Excellence & Office of Graduate Studies, Texas A&M University, College Station, TX, April 18, 2011.
- Certificate, “Senior Fellow of the Graduate Teaching Academy”, Center for Teaching Excellence & Office of Graduate Studies, Texas A&M University, College Station, TX, April 18, 2011.
- Certificate, “Fellow of the Graduate Teaching Academy”, Center for Teaching Excellence & Office of Graduate Studies, Texas A&M University, College Station, TX, April 26, 2010.
- Scholarship, Organization of Istanbul Armenians of Los Angeles, CA, February 4, 2010.
- Certificate, “Seventh Annual Pathways Student Research Symposium”, Texas A&M University International, Laredo, TX, November 13-14, 2009.
- Second place winner at the Student Research Week (Business Section), Texas A&M University, College Station, TX, March 23-27, 2009.
- Certificate, “Sixth Annual Pathways Student Research Symposium”, Texas A&M University-Commerce, TX, November 7-8, 2008.
- Teaching Assistantship, Department of Agricultural Economics, Texas A&M University, College Station, TX, January, 2008-May, 2010.
- W. C. Gilbert Departmental Scholarship, Department of Agricultural Economics, Texas A&M University, College Station, TX, September, 2007-August, 2008.
- Certificate, “Methods in Remittances and Migration Research”, CRRC–Georgia, May 29- June 2, 2006.

- Certificate, “Theories and Practice in Rural Research”, University of Łódź, September 14-21, 2005.
- Graduate Assistantship, US Department of Agriculture Marketing Assistance Project, Yerevan, Armenia, 2001-2004.

SKILLS

Computer:

- SAS, STATA, Simetar (Application in MS Excel)
- MS Office

Online educational platform:

- D2L, eCollege, Moodle

Language:

- Fluent in English, Russian, Armenian (native)

PROFESSIONAL MEMBERSHIPS

Agricultural and Applied Economics Association (AAEA)

Southern Agricultural Economics Association (SAEA)