# Curriculum Vitae **Danhong Chen**

### **CONTACT INFORMATION**

Position: Associate Professor of Agribusiness

School of Agricultural Sciences

Sam Houston State University (SHSU)

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# **EDUCATION**

2014	Ph.D., Agricultural, Environmental & Regional Economics and Demography
	(Dual-title Ph.D. Degree), The Pennsylvania State University, USA
2011	M.A., International Trade, Southeast University, China

2008 B.A., International Economics and Trade, Nanjing Agricultural University, China

# RESEARCH INTERESTS

Agricultural Economics, Nutrition and Health, Scholarship of Teaching

# WORK EXPERIENCE

2022/09 - present	Associate Professor, School of Agricultural Sciences, SHSU
2016/09 - 2022/08	Assistant Professor, School of Agricultural Sciences, SHSU
2015/05 - 2016/08	Postdoctoral Research Associate, Department of Agricultural Economics
	and Agribusiness, University of Arkansas
2014/06 - 2015/05	Postdoctoral Research Associate, Department of Psychiatry and Behavioral
	Sciences, School of Medicine, Duke University
2010/08 - 2014/05	Graduate Assistant, Department of Agricultural Economics, Sociology and
	Education, The Pennsylvania State University
2014/01 - 2014/05	Co-Instructor, Department of Agricultural Economics, Sociology
	and Education, Penn State
2013/01 - 2013/08	Research Assistant, The Population Research Institute, Penn State
2010/01 - 2010/04	Financial Intern, Fullerton Investment and Credit Guarantee Co. Ltd.,
	Nanjing, China
2008/05 - 2008/08	Intern, Albemarle Chemicals Co. Ltd., Nanjing, China

### TEACHING EXPERIENCE

Since 2016 Agribusiness Organizations & Management Sam Houston **AGBU 3361** 

	State University	AGBU 4319	Agribusiness Ventures
	,	AGBU 4340	Agribusiness Marketing
		AGBU 4377	Economics of Land Use & Planning
		SAFE 5311	Advanced Agriculture & Food
			Entrepreneurship
		SAFE 5312	Agriculture Sales and Communication
		AGRI 6350	Techniques and Interpretation of Ag Research
Spring 2014	Penn State	AGBM 101	Economic Principles of Agribusiness Decision
			Making

#### **BOOK CHAPTER**

**Chen, D.** & Yang, T. C. (2020). Neighborhood Food Environment and Self-Rated Health: An Investigation with a Spatial Perspective. In N. Hoque & B. Jivetti (Eds.). *Population Change and Public Policy*. New York City, New York: Springer Publishing.

### SELECTED JOURNAL PUBLICATIONS

- 23. **Chen, D.**, Deng, F., & Sun, H. (2025). Impact of A Culturally Targeted Lifestyle Course on Dietary and Weight Outcomes of Chinese Americans in Texas. *American Journal of Health Promotion*, forthcoming.
- 22. Agboola, T., Chen, D., Nair, S., & Wolfskill, L.A. (2023) Understanding the Household's Food Insecurity and Poverty Status in Gert Sibande District of Mpumalanga Province of South Africa. *Journal of Food Distribution Research*, 54(2), 1-24.
- 21. **Chen, D.**, Jaenicke, E. C., Yan, J., Tian, K., & Nayga, R. M. (2022). Price promotion of organic foods and consumer demand. *Renewable Agriculture and Food Systems*, 37(6), 618-623.
- 20. Iranikermani, R., **Chen, D.,** Wolfskill, L.A., Nair, S., & Bullion, A. (2021). Students' Perceptions in a Hybrid Learning Model During the 2020 Covid-19 Pandemic. *NACTA Journal*, 65, 132-143.
- 19. Zhou, R. & Chen, D. (2021). Assessing students' perceptions of blended learning during the COVID-19 pandemic. *NACTA Journal*, 65, 50-56.
- 18. **Chen, D.**, Mills Jr, F. D., Nair, S. S., & Wolfskill, L. A. (2020). A structural equation model of student satisfaction with Team-Based Learning in agribusiness classes. *NACTA Journal*, 64, 2-11.
- 17. Gaylord, K., **Chen, D.**, Nair, S. S., & Anderson, M. J. (2020). The Role of Healthy Diet Belief in Mediating the Organic Label Effect on Increased Food Consumption. *Journal of Food Distribution Research*, 51(1), 50-56.
- 16. **Chen, D.**, Yan, J., Tian, K., & Nayga, R. M. (2020). Research Update: Consumer Responses to Price Promotion of Organic Products in Virtue and Vice Food Categories. *Journal of Food Distribution Research*, 51(1), 1-2.
- 15. Deng, F., Chen, D., Swartz, M. C., & Sun, H. (2019). A pilot study of a culturally tailored

lifestyle intervention for Chinese American cancer survivors. Cancer Control, 26(1), 1-7.

- 14. **Chen, D.**, Jaenicke, E. C., & Volpe, R. J. (2019). The healthfulness of food-at-home expenditures, the local food environment, and childhood obesity. *American Journal of Health Promotion*, 33(3), 412-419.
- 13. Zhou, D., Yu, X., Abler, D., & Chen, D. (2020). Projecting meat and cereals demand for China based on a meta-analysis of income elasticities. *China Economic Review*, 59, 101135.
- 12. Yang, T. C., & Chen, D. (2018). A multi-group path analysis of the relationship between perceived racial discrimination and self-rated stress: how does it vary across racial/ethnic groups? *Ethnicity and Health*, 23(3), 249-275.
- 11. **Chen, D.**, Thomsen, M. R., Nayga, R. M., & Bennett, J. L. (2016). Persistent disparities in obesity risk among public schoolchildren from childhood through adolescence. *Preventive Medicine*, 89, 207-210.
- 10. Yang, T. C., **Chen, D.**, & Park, K. (2016). Perceived housing discrimination and self-reported health: how do neighborhood features matter? *Annals of Behavioral Medicine*, 50(6), 789-801.
- 9. Chen, D., Jaenicke, E. C., & Volpe, R. J. (2016). Food environments and obesity: household diet expenditure versus food deserts. *American Journal of Public Health*, 106(5), 881-888.
- 8. Chen, D., Abler, D., Zhou, D., Yu, X., & Thompson, W. (2016). A Meta-analysis of food demand elasticities for China. *Applied Economic Perspectives and Policy*, 38 (1), 50-72.
- 7. **Chen, D.**, & Wu, L. T. (2016). Association between substance use and gun-related behaviors. *Epidemiologic Reviews*, 38 (1): 46-61.
- 6. Chen, D., & Wu, L. T. (2015). Smoking cessation interventions for adults aged 50 or older. *Drug and Alcohol Dependence*, 154, 14-24.
- 5. Chen, D., & Abler, D. (2014). Demand growth for animal products in the BRIIC countries. *Agribusiness: An International Journal*, 30(1), 85-97.
- 4. **Chen, D.**, & Yang, T. C. (2014). The pathways from perceived discrimination to self-rated health: An investigation of the roles of distrust, social capital, and health behaviors. *Social Science & Medicine*, 104, 64-73.
- 3. **Chen, D.**, Abler, D., Gao, X., & Gao, Q. (2013). Innovation in Chinese agribusinesses: Internal resources and external networks. *Journal of Agricultural Science and Technology* B, 3(9B), 635-647.
- 2. Abler, D., & Chen, D. (2012). The role of contracts in managing risk in the fresh food supply chain, *Farm Policy Journal*, 9(1), 53-61.
- 1. **Chen, D.** (2010). The emergence and development of industrial clusters—Take the industrial clusters in Suzhou as an example (in Chinese), *Cooperative Economy and Science*, 385, 4-6.

# ORAL PRESENTATIONS AT CONFERENCES AND SEMINARS

- \*\* Graduate Student
- 53. **Chen, D.** Nurturing Researchers and Educators of Smart Food Consumption. Research and Extension Experiences for Undergraduates Education Coordinated Network (REEU ECN) National PD Meeting, Kansas City, MO, October 10-11, 2024.
- 52. **Chen, D.**, Stutts, K., Pannkuk, T., Saucier, P., & Hainline, M. (2024). Effects of Family Support and Working on the Academic Performance of College Students in Agriculture. Oral/poster presentation at the 70th Annual Meeting of the North American Colleges and Teachers of Agriculture, Wooster, Ohio, June 24-28, 2024.
- 51. Nair, S., Wolfskill, L.A., **Chen, D.**, and Bullion, A. (2024). Comparison of students' performance in online and face-to-face courses. Oral/poster presentation at the 70th Annual Meeting of the North American Colleges and Teachers of Agriculture, Wooster, Ohio, June 24-28, 2024.
- 50. **Chen, D.,** Wolfskill, L.A., Nair, S., & Wilson, M. (2024) A Client-based Hydroponic Marketing Project in an Agribusiness Course. Oral presentation at the Small Business Institute Annual Conference, Orlando, Florida, April 10-13, 2024.
- 49. Nair, S., Iranikermani, R., Chen, D. & Wolfskill, L.A. (2023). Comparison of Students' Performance Before, During, and After COVID-19. Oral presentation at the 69th Annual Meeting of the North American Colleges and Teachers of Agriculture, Las Cruces, NM, June 20-24, 2023.
- 48. **Chen, D.**, Iranikermani, R., Nair, S. & Wolfskill, L.A. (2023). Student Evaluation of Team-based Learning in Two Agribusiness Classes. Oral presentation at the 69th Annual Meeting of the North American Colleges and Teachers of Agriculture, Las Cruces, NM, June 20-24, 2023.
- 47. **Chen, D.**, Deng, F. & Sun, H. (2023). Assessment of A Culturally Tailored Nutrition Course on Dietary and Weight Outcomes of Asian Americans. Small Business Institute Annual Conference, Denver, CO, April 13-15, 2023.
- 46. Thompson, D., Chen, D., Gao, D., Hinze, M., Pecen, R., & Zall, K. (2022). Interactive Modules to Improve Student Research Engagement and Success (STEM CENTER RiR Initiative). Oral presentation at the 2022 SHSU Teaching & Learning Conference, August 18, 2022.
- 45. **Chen, D.**, Iranikermani, R., Wolfskill, L.A., & Nair, S. (2022). Effects of Food Retail Interventions on Dietary Behaviors: A Review of Quasi-experimental Studies. Oral presentation at the 2022 Southern Family Farmers and Food System Conference, San Marcos, Texas, August 8-9, 2022.
- 44. Iranikermani, R., Wolfskill, L.A., Nair, S., & Chen, D. (2022). Factors Affecting Students' Performance As a Team Player in Agribusiness. Oral presentation at the 68th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 20-24, 2022. Abstract: NACTA Journal 66, (Supplement 1):30.
- 43. Nair, S., Iranikermani, R., Wolfskill, L.A., & Chen, D. (2021). Students' Perceptions on Qualities

- of Great Teachers. Oral presentation at the 68th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 20-24, 2022. Abstract: NACTA Journal, 66(Supplement 1):38.
- 42. **Chen, D.** (2022). An Introduction to Systematic Reviews and Meta-analyses: A Learning Module for the Ramps into Research (RiR) Initiative. Oral presentation at the SHSU Be(e) STEM Symposium, April 21, 2022.
- 41. \*\*Hansen, R., Chen, D., Bedore, J., & Nair, S. (2022). Consumer Preferences for the Attributes of Equine Oil Supplements. Oral presentation at the Small Business Institute Annual Conference, Charleston, SC, February 24-26, 2022.
- 40. \*\*Haines, C., Chen, D., & Deng, F. (2022). Community Resilience and Mental Health of Minority Children. Oral presentation at the Small Business Institute Annual Conference, Charleston, SC, February 24-26, 2022.
- 39. \*\*Haines, C., **Chen, D.**, Ullrich, D., & Paine, D. (2021). Perceived Stress and Unfavorable Eating Behaviors of Women in Agriculture. Oral presentation at the 2021 National Agricultural Marketing Summit, October 17-19, 2021.
- 38. Chen, D., Newbold, J., & Gao, D. (2021). An Integrative Data-Driven Approach to Teaching Agribusiness Marketing. Oral presentation at the 2021 SHSU Teaching & Learning Conference, August 12, 2021.
- 37. \*\*Agboola, P., Chen, D., Nair, S., & Wolfskill, L.A. (2021). Understanding factors contributing to household food insecurity and poverty dynamics in Gert Sibande Municipality of Mpumalanga Province in South Africa. Oral presentation at the 2021 Southern Family Farmers and Food System Conference, San Marcos, Texas, August 8-10, 2021.
- 36. **Chen, D.**, Deng, F., Sun, H., & Zhang, W. (2021). Effects of Nutrition Education on Dietary Behavior and BMI of Asian Americans in Texas. Oral presentation at the 2021 Agricultural and Applied Economics Association (AAEA) and Western Agricultural Economics Association (WAEA) Joint Annual Meeting, Austin, TX, August 1-3, 2021.
- 35. Iranikermani, R., **Chen, D.**, Wolfskill, L.A., & Nair, S. (2021). Personality Type and Ag Students' Performance in Hybrid Learning Models. Oral presentation at the 67th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 21-24, 2021. NACTA Journal, 65 (Supplement 1): 16.
- 34. Nair, S., Iranikermani, R., Wolfskill, L.A., & Chen, D. (2021). Comparison of Students' Perceptions on Hybrid Delivery in Three Agribusiness Classes. Oral presentation at the 67th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 21-24, 2021. NACTA Journal, 65 (Supplement 1): 16.
- 33. **Chen, D.** & Zhou, R. (2020). Exploring Blended Instructional Practices to Enhance Student Learning Outcomes. Oral presentation at the 2020 SHSU Teaching & Learning Conference, August 13, 2020.

- 32. Wolfskill, L.A., Nair, S., **Chen, D.**, & Iranikermani, R. (2020). A New Undergraduate Research Model for Complex Projects. Oral presentation at the 66th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 16-18, 2020. NACTA Journal. 64 (Supplement 1): 77.
- 31. Nair, S., Wolfskill, L.A., **Chen, D.**, & Iranikermani, R. (2020). Real-time Response Online Quizzes: A Cool Tool for Student Understanding and Engagement. Oral presentation at the 66th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 16-18, 2020. NACTA Journal. 64 (Supplement 1): 87.
- 30. **Chen, D.**, Nair, S., Wolfskill, L.A., & Iranikermani, R. (2020). Experiential Projects in Agribusiness Marketing Education. Oral presentation at the 66th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 16-18, 2020. NACTA Journal. 64 (Supplement 1): 100.
- 29. Iranikermani, R., Wolfskill, L.A., Nair, S., & Chen, D. (2020). Personality Type and Student Performance in Agricultural Business Courses. Oral presentation at the 66th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 16-18, 2020. Abstract: NACTA Journal. 64 (Supplement 1): 115.
- 28. **Chen, D.**, Henriksen, R., Wolfskill, L.A., Nair, S., & Iranikermani, R. (2020). An Integrative Approach to Entrepreneurship Education: The Case of Froggy Wines. Small Business Institute Annual Conference, New Orleans, LA, February 27-29, 2020.
- 27. Iranikermani, R., Wolfskill, L.A., Nair, S., & Chen, D. (2020). The importance of math skills in Agricultural Finance Courses. Oral presentation at the Small Business Institute Annual Conference, New Orleans, LA, February 27-29, 2020. Abstract- 2020 Proceedings of the Small Business Institute 44th Academic Conference: 291.
- 26. **Chen, D.**, Yan, J., Tian, K., & Nayga, R.M. (2019). Consumer Responses to Price Promotion of Organic Products in Virtue and Vice Food Categories. Oral presentation at the 2019 Food Distribution Research Society Conference, Seattle, WA, October 18-21, 2019.
- 25. \*\*Gaylord, K., Chen, D., Nair, S., & Anderson, M. (2019). The Role of Healthy Diet Belief in Mediating the Organic Label Effect on Increased Food Consumption. Oral presentation at the 2019 Food Distribution Research Society Conference, Seattle, WA, October 18-21, 2019.
- 24. Wolfskill, L.A., Nair, S., **Chen, D.**, & Iranikermani, R. (2019). Do Socio-Economic Factors Impact Family Expenditures for Fruits and Vegetables. Selected oral presentation at the Fall 2019 Conference of the Academy of Business Research. San Antonio, TX, October 30 to November 1, 2019.
- Won Best presentation in the session award
- Abstract: Proceedings of the Academy of Business Research. Page 120.
- 23. Wolfskill, L.A., Nair, S., Chen, D., & Iranikermani, R. (2019). Loyalty Card and Coupon Influences on US Consumer Food Purchases. Selected oral presentation at the Fall 2019 Conference of the Academy of Business Research. San Antonio, TX, October 30 to November 1, 2019.
- Won Best presentation in the session award

- Abstract: Proceedings of the Academy of Business Research. Page 184.
- 22. **Chen, D.**, Nair, S., Wolfskill, L.A., & Iranikermani, R. (2019). Engaging Undergraduate Students in Research through a Quantitative Methods Class in Agriculture. Oral presentation at the 65th Annual Meeting of the North American Colleges and Teachers of Agriculture, Twin Falls, Idaho, June 18-21, 2019. Abstract- NACTA Journal. 63 (Supplement 1):47.
- 21. Wolfskill, L.A., **Chen, D.**, Iranikermani, R., & Nair, S. (2019). Evaluating the M in STEM: Math Anxiety as a Predictor of Quantitative Course Success. Oral presentation at the 65th Annual Meeting of the North American Colleges and Teachers of Agriculture, Twin Falls, Idaho, June 18-21, 2019. Abstract- NACTA Journal. 63 (Supplement 1):41.
- 20. **Chen, D.** (2019). Health Selection among Chinese Adult Immigrants to the United States. Oral presentation at the 2019 International Conference on Social Science, Humanities and Interdisciplinary Studies, the Woodlands, Texas, March 1-2, 2019.
- 19. **Chen, D.** (2019). Neighborhood Food Environment and Self-rated Health: An Investigation with a Spatial Perspective. Oral presentation at the Second Biennial Population and Public Policy Conference, Albuquerque, New Mexico, February 8-9, 2019.
- 18. **Chen, D.**, Mills, F., Nair, S., & Wolfskill, L.A. (2018). Integrating Experiential Learning into Agribusiness Entrepreneurship Education. Oral presentation at the 64th Annual Meeting of the North American Colleges and Teachers of Agriculture, Ames, Iowa, June 12-15, 2018. Abstract- NACTA Journal. 62 (Supplement 1): 6-7.
- 17. Nair, S., Mills, F., Wolfskill, L.A., & Chen, D. (2018). An Innovative Project-Based Learning Approach to Engage Undergraduate Students in Research. Oral presentation at the 64th Annual Meeting of the North American Colleges and Teachers of Agriculture, Ames, Iowa, June 12-15, 2018. Abstract- NACTA Journal. 62 (Supplement 1): 8-9.
- 16. **Chen, D.** Evaluating the Impact of Participation in the Fresh Fruit and Vegetable Program on Childhood Obesity Using Synthetic Difference-in-Difference Method. Seminar in the Department of Agricultural Economics at Texas A&M University, September 1, 2017.
- 15. **Chen, D.** & Jaenicke, E. (2017). Composition of Food-at-Home Expenditures and Childhood Obesity. Oral presentation at the 2017 Agricultural and Applied Economics Association (AAEA) Annual Meeting, Chicago, IL, July 31-August 1, 2017.
- 14. Nair, S., Wolfskill, L.A., **Chen, D.**, Mills, F., & Powers, K. (2017). A Career Fair Tailored for Students in the Agricultural Sciences- Is It Working? Oral presentation at the 63rd Annual Meeting of the North American Colleges and Teachers of Agriculture, West Lafayette, IN, June 28-July 1, 2017. Abstract- NACTA Journal. 61(Supplement 1):11
- 13. Wolfskill, L.A., Nair, S., **Chen, D.**, Mills, F., & Powers, K. (2017). Employer Expectations of a Career Fair Designed for Students in the Agricultural Sciences. Oral presentation at the 63rd Annual Meeting of the North American Colleges and Teachers of Agriculture, West Lafayette, IN, June 28-July 1, 2017. Abstract- NACTA Journal. 61(Supplement 1):13

- 12. Mills, F., Nair, S., **Chen, D.,** & Wolfskill, L.A. (2017). Team-Based Learning, Friendship, Satisfaction, and Student Retention. Oral presentation at the 63rd Annual Meeting of the North American Colleges and Teachers of Agriculture, West Lafayette, IN, June 28-July 1, 2017. Abstract-NACTA Journal. 61(Supplement 1):30
- 11. **Chen, D.**, Mills, F., Nair, S., & Wolfskill, L.A. (2017). Attitudes and Effectiveness as Measures of Student Satisfaction with Team-Based Learning. Oral presentation at the 63rd Annual Meeting of the North American Colleges and Teachers of Agriculture, West Lafayette, IN, June 28-July 1, 2017. Abstract- NACTA Journal. 61(Supplement 1):15
- 10. **Chen, D.**, Nair, S., Mills, F., & Wolfskill, L. A. (2017). Consumption of Fruit and Vegetable, Soda, Juice and Tea, and Fast Food among SNAP Participants in Southeastern Pennsylvania. Oral presentation at the International Food and Agribusiness Management Association (IFAMA) World Conference in Miami, Florida, USA, June 18-21, 2017.
- 9. Mills, F. D., Jr., Powers, K. L., Wolfskill, L. A., Nair, S. S., & Chen, D. (2017). Does Team Cohesiveness Impact Student Performance in a Team-Based Learning Setting? Oral presentation at the 16th Annual TBLC Conference, Orlando, Florida, Mar 2-4, 2017.
- 8. Wolfskill, L. A., Mills, F., Nair, S., **Chen, D.** and Powers, K. (2017). Influence of Targeted Instruction Post-RAT on Individual and Team Performance in a Team-Based Learning Course. Oral presentation at the 16th Annual TBLC Conference, Orlando, Florida, Mar 2-4, 2017.
- 7. **Chen, D.**, Thomsen, M. R., Nayga, R. M., & Bennett, J.L. (2017). The Impact of the Supplemental Nutrition Assistance Program Education (SNAP-Ed) on Obesity among Public School Children. Oral presentation at the 2017 Population and Public Policy Conference, Houston, TX, January 6-8, 2017.
- 6. **Chen, D.**, Thomsen, M. R., & Nayga, R. M. (2016). Evaluating the Impact of Participation in the Fresh Fruit and Vegetable Program on Childhood Obesity Using Synthetic Difference-in-Difference Method. Oral presentation at the 2016 Agricultural & Applied Economics Association's Annual Meeting, Boston, MA, July 31-August 2, 2016.
- 5. Chen, D., Jaenicke, E., & Volpe, R. (2014). Health outcomes, food purchases, and the food landscape. Oral presentation at the Northeastern Agricultural and Resource Economics Association Meetings, Morgantown, WV, June 1-3, 2014.
- 4. **Chen, D.** & Abler, D. (2012). Demand growth for animal products in the BRIIC countries. Oral presentation at the USDA ERS conference: Emerging issues in global animal product trade, Washington, D.C., September 27-28, 2012.
- 3. **Chen, D.**, Abler, D., Gao, X., & Gao, Q. (2012). Innovation in Chinese agribusinesses: Synergies between internal resources and external networks. Oral presentation at the International Food and Agribusiness Management Association 22nd Annual World Symposium, Shanghai, China, June 11-14, 2012.
- 2. Abler, D., Yu, X., & Chen, D. (2011). Endogenous matching and contractual choice between

agricultural processors and farmers in China. Oral presentation at the Agricultural & Applied Economics Association's 2011 AAEA & NAREA Joint Annual Meeting, Pittsburgh, Pennsylvania, July 24-26, 2011.

1. **Chen, D.** (2009). Motivations for overseas investment in Chinese oil companies. Oral presentation at the International Conference on China and World Economy in Post Crisis Era, Nanjing, China, November 21, 2009.

### POSTER PRESENTATIONS

- 7. Chen, D., Deng, F. & Sun, H. (2023). Evaluation of a Web-based Lifestyle Course for Asian Americans in Texas. Innovations in Cancer Prevention and Research Conference, Galveston, TX, October 2-3, 2023.
- 6. Wolfskill, L.A., Iranikermani, R., Chen, D., & Nair, S. (2022). Students' perceptions on what makes a great student. Poster presentation at the 68th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 20-24, 2022. Abstract: NACTA Journal, 66(Supplement 1): 156.
- 5. **Chen, D.,** Nair, S., Wolfskill, L.A., & Iranikermani, R. (2021). Hybrid Teaching Strategies During the COVID-19 Pandemic. Poster presentation at the 67th Annual Meeting of the North American Colleges and Teachers of Agriculture, Virtual Conference, June 21-24, 2021. Abstract- NACTA Journal, 65 (Supplement 1): 79.
- 4. Iranikermani, R., Wolfskill, L.A., Nair, S., & Chen, D. (2019). Factors Affecting Student Performance in Agricultural Finance Courses. Poster presentation at the 65th Annual Meeting of the North American Colleges and Teachers of Agriculture, Twin Falls, Idaho, June 18-21, 2019. Abstract- NACTA Journal. 63 (Supplement 1):70.
- 3. **Chen, D.**, Mills, F., Nair, S., & Wolfskill, L.A. (2018). A Structural Equation Model of Student Satisfaction with Team-Based Learning: An Analysis of the TBL-SAI. Poster presentation at the 17<sup>th</sup> Annual TBLC Meeting, San Diego, California, March 1-3, 2018.
- 2. Nair, S. S., Mills, F. D., Jr., Wolfskill, L. A., & Chen, D. (2017). Agricultural Land Use Trends and Drivers in the Northern and Southern High Plains of Texas. Poster presentation at the 2017 Southern Agricultural Economics Association Annual Meeting, Mobile, Alabama, Feb 4-7, 2017.
- 1. Yang, T. C., **Chen, D.**, & Park, K. (2014). Perceived housing discrimination and self-rated health: How do neighborhood features matter? Poster presentation at the Population Association of America (PAA) Annual Meeting, Boston, MA, May 1-3, 2014.
- Poster Session Winner

#### **FUNDED GRANTS**

#### **External**

5. Chen, D. (PI), Hainline, M. (Co-PI), Pannkuk, T. (Co-PI), & Guida, R. (Co-PI). Bringing Controlled Environment Agriculture (CEA) into K-14 Classrooms through a Healthy Hydroponic Project (HHP). USDA NIFA, \$495,000, 2024-2028.

- 4. Chen, D. (PI) & Rahi, B. (Co-PI). Nurturing Researchers and Educators of Smart Food Consumption. (Note: Drs. T. Lopez, M. Hainline, L. Fergus, M. Victoria, S. Nair, and L.A. Wolfskill will serve as mentors of undergraduate research projects). USDA NIFA. \$362,343, 2023-2027.
- 3. Iranikermani, R. (PI), Nair, S. (Co-PI), **Chen, D. (Co-PI)**, & Wolfskill, L.A. (Co-PI). Enhancing Present and Future Texas Farmers' Digital Marketing Capabilities by Building Capacity for Research, Education, and Outreach. USDA NIFA. \$149,801. Funded for 2022-2024.
- 2. Sun, H. (PI), Deng, F. (Co-PI), & Chen, D. (Co-PI). Establish a Comprehensive Cancer Prevention and Support Program among Asian-American Communities in Houston, Dallas/Fort Worth and Austin Areas of Texas. \$1,467,728. Funded by Cancer Prevention & Research Institute of Texas for 2020-2022.
- 1. **Chen, D.** Neighborhood Food Environment, Store Format, and Shopping Basket Healthfulness. USDA/ERS Cooperative Agreement. Project Amount: \$25,000. Project Duration: September 2013 to August 2014. (With dissertation co-advisor Prof. Edward Jaenicke)

#### Internal

- 9. **Chen, D. (PI).** Effects of an Integrative Nutrition Intervention on Food Shopping Behaviors of High School Students. College of Science and Engineering Technology Undergraduate Research Award, SHSU. Awarded \$5,472 for Summer 2024.
- 8. **Chen, D. (PI)**. A Client-based Hydroponics Marketing Project in an Agribusiness Course. Program: STEM Center Teaching Enhancement Grants Scholarship of Teaching and Learning. Awarded \$1,991 in 2022, for 2023.
- 7. Gao, D. (PI), Zhou, R. (Co-PI), **Chen, D. (Co-PI)**, & Kim, D.Y. (Co-PI). Consulting-based Course Redesign and Significance Testing for Statistics Courses. Teaching Innovation Grant, Professional and Academic Center for Excellence, SHSU. Awarded \$9,580 in 2021, for 2022.
- 6. Chen, D. (PI) & Anderson, M. (Co-PI). An Introduction to Systematic Reviews and Metaanalyses. Ramps into Research Initiative, STEM Center at SHSU. Awarded \$1,000 in 2021.
- 5. Temitope, P. A. (PI), **Chen, D. (Co-PI)**, Wolfskill, L. A. (Co-PI), & S. Nair (Co-PI). Understanding Factors Contributing to Household Food Insecurity and Poverty Dynamics in Gert Sibande District Mpumalanga Province of South Africa. Agricultural Development Research Grant, School of Agricultural Sciences, SHSU. Awarded \$750 in 2020.
- 4. Chen, D. (PI), Newbold, J. (Co-PI), & Gao, D. (Co-PI). An Integrative Data-Driven Approach to Teaching Agribusiness Marketing. Teaching Innovation Grant, Professional and Academic Center for Excellence, Sam Houston State University. Awarded \$6,950 in 2019, for 2020-2021.
- 3. **Chen, D.** An Integrative Approach to Entrepreneurship Education: The Case of Froggy Wines. Odyssey Grant, Professional and Academic Center for Excellence, Sam Houston State University.

Awarded \$1,855 in 2019, for travel in 2020.

- 2. Wolfskill, L.A. (PI), S. Nair (Co-PI), **D. Chen (Co-PI)**, & R. Iranikermani (Co-PI). 2018. Undergraduate Research Team Projects as Active Learning for Developing Enhanced Curriculum. Teaching Innovation Grant, Professional and Academic Center for Excellence, Sam Houston State University. Awarded \$8,920 in 2018, for 2018-2019.
- 1. **Chen, D.** Impact of Home and Neighborhood Food Environments on Childhood Obesity. Agricultural Development Research Grant, Department of Agricultural Sciences, SHSU. Awarded \$1,200 for Spring 2017.

#### HONORS AND AWARDS

2023	Faculty Excellence in Research, College of Science and Engineering Technology, SHSU
2021	North America Colleges and Teachers of Agriculture (NACTA) Educator Award
2019-	Identified by graduates as a person who has made a difference during their growth and
2024	development, Office of Student Affairs, SHSU
2018	SHSU Excellence in Teaching Nomination
2017	Travel Grant, 2017 AAEA Annual Meeting
2014	Poster Session Winner, 2014 Annual Meeting of the Population Association of America
2012	Travel Grant, 22 <sup>nd</sup> Annual IFAMA World Forum and Symposium
2012	Travel Award, Emerging Issues in Global Animal Product Trade Conference, Farm
	Foundation
2012	Travel Award, College of Agricultural Sciences, Penn State
2008	Outstanding Graduate of the Class of 2008, Nanjing Agricultural University

# **PROFESSIONAL AFFILIATIONS**

Agricultural and Applied Economics Association (AAEA) Food Distribution Research Society (FDRS) North American Colleges and Teachers of Agriculture (NACTA)

### SUPERVISION OF STUDENT ACTIVITIES

2024 to present	Academic Community Engagement (ACE) Coordinator for the College of	
	Science and Engineering Technology (COSET), SHSU	
2024 to present	Member, National FFA CDE Marketing Plan Committee	
2023 to present	Advisor, Sigma Alpha Beta Pi Chapter, SHSU	
2017 to present	Coordinator, Annual Texas FFA CDE Marketing Plan Contest	
2016 to present	Advisor, National Agri-Marketing Association (NAMA), SHSU	

### SUPERVISION OF GRADUATE STUDENTS

Year	Student Name	My Role in the Committee
2024	Janelle Durrant	Member (Non-thesis)
2022-2023	Ashlynn Roop	Chair (Non-thesis)

2021-2022	Camryn Haines	Chair (Thesis)
2021-2022	Rachel Hansen	Chair (Thesis)
2020-2021	Agboola Temitope	Chair (Thesis)
2020	Doreen Muthee	Member (Non-thesis)
2018-2019	Kayla Gaylord	Chair (Non-thesis)

### SELECTED REVIEWER ACTIVITIES

Panelist, USDA National Institute of Food and Agriculture (NIFA) grants

Reviewer, Journal of Agricultural Economics

Reviewer, Agricultural and Resource Economics Review

Reviewer, Agribusiness: An International Journal

Reviewer, Applied Economic Perspectives and Policy

Reviewer, Food Policy

Reviewer, Preventive Medicine

Reviewer, American Journal of Preventive Medicine

Reviewer, American Journal of Health Promotion

Reviewer, Health and Place

Reviewer, Journal of Public Health

Reviewer, Social Science and Medicine

Reviewer, BMC Public Health

Reviewer, NACTA Journal

Reviewer, Renewable Agriculture and Food Systems