

Curriculum Vitae

Danhong Chen

CONTACT INFORMATION

Mailing Address: Department of Agricultural Sciences
 Sam Houston State University
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EDUCATION

2014 Ph.D., Agricultural, Environmental & Regional Economics and Demography
 (Dual-title Ph.D. Degree), The Pennsylvania State University, USA

2010 M.A., International Trade, Southeast University, China

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

RESEARCH INTERESTS

Agricultural Economics and Population Health

WORK EXPERIENCE

September 2016 to present	Assistant Professor, Department of Agricultural Sciences, Sam Houston State University
May 2015 to August 2016	Postdoctoral Research Associate, Department of Agricultural Economics and Agribusiness, University of Arkansas
June 2014 to May 2015	Postdoctoral Research Associate, Department of Psychiatry and Behavioral Sciences, School of Medicine, Duke University
August 2010 to May 2014	Graduate Assistant, Department of Agricultural Economics, Sociology and Education, The Pennsylvania State University
January to May 2014	Co-Instructor, Department of Agricultural Economics, Sociology and Education, Penn State
January to August 2013	Research Assistant, The Population Research Institute, Penn State
January to April 2010	Financial Intern, Fullerton Investment and Credit Guarantee Co. Ltd., Nanjing, China
May to August 2008	Intern, Albemarle Chemicals Co. Ltd., Nanjing, China

TEACHING EXPERIENCE

Since Fall 2016	Sam Houston State University	AGBU 4340-01 AGBU 3361-01 AGBU 4319-01	Agribusiness Marketing Agribusiness Organizations and Management Agribusiness Ventures
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		SAFE 5311-01	Advanced Agriculture & Food Entrepreneurship
Spring 2014	Penn State	AGBM 101	Economic Principles of Agribusiness Decision Making

PEER-REVIEWED PUBLICATIONS

13. **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.
12. Zhou, D., Yu, X., Abler, D., & **Chen, D.** (2017). Projecting meat and cereals demand for China based on a meta-analysis of income elasticities. *China Economic Review*, in press.
11. 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.
10. **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.
9. 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.
8. **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.
7. **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.
6. **Chen, D.**, & Wu, L. T. (2016). Association between substance use and gun-related behaviors. *Epidemiologic Reviews*, 38 (1): 46-61.
5. **Chen, D.**, & Wu, L. T. (2015). Smoking cessation interventions for adults aged 50 or older. *Drug and Alcohol Dependence*, 154, 14-24.
4. **Chen, D.**, & Abler, D. (2014). Demand growth for animal products in the BRIIC countries. *Agribusiness: An International Journal*, 30(1), 85-97.
3. **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.
2. **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.

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.

OTHER PUBLICATIONS

Zhou, D., Yu, X., Abler, D., & **Chen, D.** (2014). Projecting meat and cereals demand for China based on a meta-analysis of income elasticities (No. 34). GlobalFood Discussion Papers.

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.

MANUSCRIPTS UNDER REVIEW

Chen, D., Mills, F.D., Nair, S., & Wolfskill, L.A. A Structural Equation Model of Student Satisfaction with Team-Based Learning: An Analysis of the TBL-SAI.

Deng, F., **Chen, D.**, Swartz, M., & Sun, H. A Pilot Study of A Culturally Tailored Lifestyle Intervention for Chinese American Cancer Survivors.

CONFERENCE PRESENTATIONS AND SEMINAR

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.

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.

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.

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.

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.

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.

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.

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 17th Annual TBLC Meeting, San Diego, California, March 1-3, 2018.

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.

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.

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.

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.

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.

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.

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.

Morell, M., Adamek, H., Butts, R., **Chen, D.**, Nair, S., & Mills, F. (2017). Is participation in SNAP or WIC associated with fruit and vegetable consumption? Poster presentation at the 7th Annual Agricultural Consortium of Texas Research Symposium, Huntsville, Texas, April 13, 2017.

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? Presentation at the 16th Annual TBLC Conference, Orlando, Florida, Mar 2-4, 2017.

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. Presentation at the 16th Annual TBLC Conference, Orlando, Florida, Mar 2-4, 2017.

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.

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.

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.

Chen, D., Jaenicke, E., & Volpe, R. (2014). Health outcomes, food purchases, and the food landscape. Northeastern Agricultural and Resource Economics Association Meetings, Morgantown, WV, June 1-3, 2014.

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.

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.

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.

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.

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.

CONFERENCE PRESENTATIONS BY STUDENTS

Coogler, S., Joiner, M., Newsome, T., Hargraves, R., Curry, H., Williams, W., **Chen, D.**, Nair, S., Irani-Kermani, R., & Wolfskill, L.A. (2019). Relationship between Adult Obesity Rate and

Access to Recreation and Fitness Facilities. Poster presentation at the 12th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 27, 2019.

Doucet, A., Powell, E., Soza, J., Enloe, K., Jahn, K., Wolfskill, L.A., Nair, S., **Chen, D.**, & Irani-Kermani, R. (2019). Influence of Food Store Proximity on Obesity Rate of Adults. Poster presentation at the 12th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 27, 2019.

Mull, M., Wenzel, C., Romero, I., Tupa, H., Runge, S., Denson, W., Irani-Kermani, R., Nair, S., **Chen, D.**, & Wolfskill, L.A. (2019). Association of Adult Obesity Rates and Access to Restaurants. Poster presentation at the 12th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 27, 2019.

Fleming, A., Morgan, T., Slovak, B., Morgenroth, K., Henderson, C., Wolfskill, L.A., Nair, S., Irani-Kermani, R., & **Chen, D.** (2019). Does Food Assistance Program (SNAP) Benefit Availability Influence the Perceived Adult Food Insecurity? Poster presentation at the 12th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 27, 2019.

Anderson, M., Cavanaugh, C., Costlow, M., Gaertner, K., Miller, J., Irani-Kermani, R., Nair, S., Wolfskill, L.A., & **Chen, D.** (2019). School Food Assistance Program and Food Insecurity among Children. Poster presentation at the 12th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 27, 2019.

Wesneski, C., Bailey, A., Lawhorn, J., Minx, T., Boring, C., **Chen, D.**, Nair, S., Wolfskill, L.A., & Irani-Kermani, R. (2019). Food Assistance Program and Food Insecurity among Adults. Poster presentation at the 12th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 27, 2019.

Bonin, A., Oyeleke, T., Piersol, B., Pike, J., Slankard, J., **Chen, D.**, Irani-Kermani, R., Wolfskill, L.A., & Nair, S. (2019). Factors Associated with Late Fees on Personal Loans for Peer-to-Peer Lending. Poster presented at the 9th Annual Agricultural Consortium of Texas Research Symposium, Texas A&M University, College Station, Texas, April 4, 2019. Won second place in the 2019 ACT undergraduate poster competition.

Depine, M., Ramos, A., Nichols, B., Krus, T., Pollock, L., Irani-Kermani, R., Nair, S., **Chen, D.**, & Wolfskill, L.A. (2019). Factors Affecting Interest Rate offered on Peer-to-Peer Personal Loans. Poster presented at the 9th Annual Agricultural Consortium of Texas Research Symposium, Texas A&M University, College Station, Texas, April 4, 2019.

Gaylord, K., **Chen, D.**, Nair, S., & Anderson, M. (2019). Does consuming organic foods make people feel good about their diet? Poster presented at the 9th Annual Agricultural Consortium of Texas Research Symposium, Texas A&M University, College Station, Texas, April 4, 2019.

Armatta, S., Trueblood, R., Bell, J., Murray, S., Sharp, K., **Chen, D.**, Nair, S., Wolfskill, L.A., & Mills, F. (2018). Influence of Coupons on Consumer Behavior. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28,

2018.

Barham, B., Roten, M., Creighton, B., Dozier, T., Reeves, T., **Chen, D.**, Nair, S., Mills, F. D., & Wolfskill, L.A. (2018). Analysis of Payment Options for Home Food Purchases. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Duval, M., Williams, D., Bermudez, S., Richardson, T., Moriarty, T., **Chen, D.**, Nair, S., Mills, F. D., & Wolfskill, L.A. (2018). Location Choices of Food Purchases. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Michalak, D., Rojas, A., Menke, M., Johnson, R., Kempfer, P., **Chen, D.**, Nair, S., & Wolfskill, L.A. (2018). The Impact of Socio-Economic Factors on Family Expenditures for Fruits and Vegetables. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Gamangasso, C., Conn, B., Viggers, M., Solis, J., Reed, S., **Chen, D.**, Nair, S., & Wolfskill, L.A. (2018). Effect of Physical Exercise on Depression/Anxiety Disorder. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Sivec, A., Boehm, B., Franz, B., Haden, M., Exner, S., **Chen, D.**, Nair, S., Wolfskill, L.A., & Mills, F.D. (2018). Influence of Demographic Factors on the Expenditure on Alcoholic and Non-Alcoholic Beverages. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Kearney, A., Sebesta, A., Holder, C., Serres, C., Owens, C., **Chen, D.**, Nair, S., Wolfskill, L.A., & Mills, F.D. (2018). Effect of Using Menu Calorie Information on Body Mass Index. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Stasney, A., Mayfield, C., Wolf, K., Keeling, M., Liscano, P., **Chen, D.**, Nair, S., Wolfskill, L.A., & Mills, F.D. (2018). Comparison of Students' Performance in Two Agricultural Teacher Certification Tests. Poster presentation at the 11th Annual Undergraduate Research Symposium, Sam Houston State University, Huntsville, Texas, April 28, 2018.

Morell, M., Adamek, H., Butts, R., **Chen, D.**, Nair, S.S., & Mills, F. (2017). Is Participation in SNAP or WIC Associated with Fruit and Vegetable Consumption? Poster presented at the 7th Annual Agricultural Consortium of Texas Research Symposium, Sam Houston State University, Huntsville, Texas, April 13.

FUNDED GRANTS

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. \$8,920. Teaching Innovation Grant, Professional and Academic Center for Excellence, Sam Houston

State University. Funded in 2018.

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.

“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)

HONORS AND AWARDS

- 2017 Travel Grant, 2017 AAEA Annual Meeting
- 2014 Poster Session Winner, 2014 Annual Meeting of the Population Association of America
- 2012 Travel Grant, 22nd 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)
 International Food and Agribusiness Management Association (IFAMA)
 North American Colleges and Teachers of Agriculture (NACTA)

REVIEWER ACTIVITIES

Panelist, *USDA National Institute of Food and Agriculture (NIFA) grant*
 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, *Social Science Research*
 Reviewer, *American Journal of Preventive Medicine*
 Reviewer, *Health and Place*
 Reviewer, *Journal of Public Health*
 Reviewer, *Social Science and Medicine*
 Reviewer, *Quality and Quantity*
 Reviewer, *BMC Public Health*