

Curriculum Vitae
Metin Çakır

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Education

Purdue University, West Lafayette, IN; Agricultural Economics, Ph.D.

University Maine, Orono, ME; Resource Economics and Policy, M.Sc.

Middle East Technical University, Ankara, Turkey; Economics, B.Sc.

Professional Experience

2013–present: Assistant Professor, Department of Applied Economics, University of Minnesota, St. Paul, MN

2018–present: Visiting Scholar, Economic Research Service, U.S. Department of Agriculture, Washington, D.C.

2011–2013: Assistant Professor and Van Vliet Chair, Department of Agricultural and Resource Economics, University of Saskatchewan, Saskatoon, SK, Canada

Awards and Honors

Associate Editor, *American Journal of Agricultural Economics*, 2018–

Outstanding Published Research Paper Award, Food and Agricultural Marketing Policy Section of the *Agricultural and Applied Economics Association* 2017

Co-Advisor to Department of Applied Economics 2017 Doctoral Dissertation Award by Jeta Rudi

Quality of Research Discovery Award, *Agricultural and Applied Economics Association*, 2013

Refereed Publications

Çakır, M., T. Beatty, M. Boland, T. Park, S. Snyder, Y. Wang. Spatial and Temporal Variation in the Value of the WIC Program's Fruit and Vegetable Voucher. Forthcoming at *American Journal of Agricultural Economics*

Çakır, M., and W. Secor. Heterogeneous Impacts from a Retail Grocery Acquisition: Do National and Store Brand Prices Respond Differently? *Agribusiness*, <https://doi.org/10.1002/agr.21545>.

Çakır, M., M. Boland, and Y. Wang. 2017. The Economic Impacts of 2015 Avian Influenza Outbreak on the U.S. Turkey Industry and the Loss Mitigating Role of Free Trade Agreements. *Applied Economic Perspectives and Policy*, <https://doi.org/10.1093/aep/px027>.

Bellemare, M., **M. Çakır**, H. Hanawa Peterson, L. Novak, and J. Rudi. 2017. On the Measurement of Food Waste. *American Journal of Agricultural Economics* 99(5): 1148–1158, <https://doi.org/10.1093/ajae/aax034>.

Rudi J., and **M. Çakır**. 2017. Vice or Virtue: How Shopping Frequency Affects Healthfulness of Food Choices. *Food Policy* 69: 207–217, <https://doi.org/10.1016/j.foodpol.2017.04.007>

- Outstanding Published Research Paper Award, *Food and Agricultural Marketing Policy Section of AAEA*.

Çakır, M., and J. Nolan. 2015. Revisiting Concentration in Food and Agricultural Supply Chains: The Welfare Implications of Market Power in a Complementary Input Sector. *Journal of Agricultural and Resource Economics* 40(2): 203–219.

Çakır, M., and J.V. Balagtas. 2014. Consumer Response to Package Downsizing: Evidence from the Chicago Bulk Ice Cream Market. *Journal of Retailing* 90(1): 1–12, <https://doi.org/10.1016/j.jretai.2013.06.002>.

Çakır, M., and J.V. Balagtas, 2012. Estimating Market Power of U.S. Dairy Cooperatives. *American Journal of Agricultural Economics* 94(3): 647–658, <https://doi.org/10.1093/ajae/aar136>.

- Quality of Research Discovery Award, *Agricultural and Applied Economics Association*.

Çakır, M., and J.V. Balagtas, 2010. Econometric Evidence of Cross-Market Effects of Generic Dairy Advertising. *Agribusiness* 26(1): 83–99, <https://doi.org/10.1002/agr.20203>.

Book Chapters

Boland, M., and **M. Çakır**. “Agribusiness Economics and Management” book chapter in process for publication in *Routledge Handbook of Agricultural Economics* eds: Cramer G., Paudel K, Schmitz A.

Under Review

Wang Y., and **M. Çakır**. “The Welfare Impacts of New Demand-Enhancing Agricultural Products: The Case of Honeycrisp Apples”

Work in Progress

Retail Pass Through of “Shrinkflation”

“Spatial and Temporal Variation in Price Premiums for Organic Fresh Fruits and Vegetables” (with T. Beatty, M. Boland, T. Park, Y. Wang)

“The Impact of Package Size on Food Consumption” (with J.V. Balagtas, A.M. Okrent, and M. Urbina-Ramirez)

“The Impact of California Drought on Fruit and Vegetables Prices” (with T. Beatty, T. Park)

“Demand Spillover Effects of Food Recalls in Differentiated Product Markets” (with J. Rudi)

“The Welfare Impacts of Reforming Teff Trade in Ethiopia” (with Y. Wang)

“Economic Performance and Viability of Rural Food Retailers” (with C. Cho, M. Boland, T. Park)

“The recovery of the US Poultry Industry after the 2015 Avian Influenza Virus Outbreak” (with D. N. Ndifongwa and C. Bohorquez Penuela)

Grants Awarded

External Grants

“The Economic Viability and Growth of Organic Farming: Spatial and Temporal Variation of Organic Price Premiums at Retail and Their Transmission into Farm Prices” USDA AFRI Foundational Grant, 2018-2021. 500,000. *Role: Principal Investigator.*

“Economic Performance and Viability of Rural Food Retailers.” Cooperative Agreement with the USDA Economic Research Service, 2017-2020. \$150,000. *Role: Principal Investigator.*

“The Economic Recovery of the Turkey Industry in Minnesota and the United States after the 2015 Avian Influenza Outbreak” funded by the Minnesota Department of Agriculture 2017-2018. \$46,400. *Role: Principal Investigator.*

“The Economic Determinants of Regional Food Price Variation: Cost-of-Living Adjustments and Other Policy Interventions.” Cooperative Agreement with the USDA Economic Research Service, 2013-2016. \$200,000. *Role: Co-Investigator*

Internal Grants

“The Economic Impact of Avian Influenza on Minnesota’s Poultry Industry” funded by the Rapid Agricultural Response Fund, Minnesota Agricultural Experimental Station, University of Minnesota 2015-2017. \$77,013. *Role: Principal Investigator.*

“Competition in the Presence of Private Labels” funded by the Grant-in-Aid program at the University of Minnesota, 2014-2015. \$37,791. *Role: Principal Investigator.*

Pending

“University of Minnesota Fellows Program in Agricultural Management and Economics” USDA-NIFA. Amount requested 241,000. *Role: Co-Project Director.*

Extension, Outreach and Other Publications

Çakır, M., M. Boland, D. Rolando, Y. Wang. 2016. “Economic Impact of Avian Influenza on Minnesota’s Turkey Sector.” *Report Submitted to Minnesota Agricultural Experimental Station*, Funded by MAES Rapid Agricultural Response Funds, no: AES00RR211.

Boland, M., and **M. Çakır**. 2015. “Hazelnut Growers of Oregon.” *Appendix to International Agribusiness Strategy Cases: A Book in Honor of Professor Ray Goldberg*.

Boland, M., and **M. Çakır**. 2015. “Consumer Trends that are Impacting Animal Agriculture in 2015.” General session speaker at the 76th Minnesota Nutrition Conference, Prior Lake, MN. September 16-17, 2015.

Patrick, G.F., **Çakır, M** and T.G. Baker. Feb. 2008. “Evaluating Livestock Risk Protection for Hogs.” *Purdue Agricultural Economics Report* pp. 1-5.

Conference Presentations

“The Economic Viability and growth of organic farming: An Analysis Organic Price Premiums and Their Transmission Into Farm Prices,” Agriculture Policy Research Conference, New Orleans, LA, October 2017.

“On the Measurement of Food Waste,” Midwest Food Recovery Summit, Des Moines, IA, September 2017.

“Spatial and Temporal Variation in Price Premiums for Organic Fresh Fruits and Vegetables,” AAEA Annual Meetings, Chicago, IL, July 2017.

“Applications of Micro Level Wholesale and Retail Sales Data to Food Supply Chain Research AAEA Big Data in Applied Economics: Knowledge and Applications,” pre-conference Workshop, Boston, MA, July 2016.

“Regional Fresh Fruits and Vegetables Indices Using Supermarket Scanner Data,” USDA-ERS/RTI /AAEA Scanner Data in Food Economics Workshop , Washington DC, April 2016.

“Consumer Trends that are Impacting Animal Agriculture in 2016,” 76th Minnesota Nutrition Conference, Prior Lake, MN, September 2015.

“Does “Shrinkflation” Contribute to Food Price Inflation?” AAEA/WAEA Joint Annual Meetings, San Francisco, CA, July 2015.

“The Impact of Package Size on Food Consumption,” EAAE Congress, Ljubljana, Slovenia, August 2014.

“The Effects of Package Downsizing on Food Consumption,” AAEA/CAES Joint Annual Meetings, Washington DC, August 2013.

“Consumer Response to Package Downsizing: An Application to the Chicago Ice Cream Market,”

AAEA/EAAE Joint Conference on “Food Environment”, Boston, MA, May 2012.

“Estimating Market Power of U.S. Dairy Cooperatives,” AAEA, CAES, & WAEA Joint Annual Meetings, Denver, CO, July 2010.

“Allocation of Authority in Agricultural Production Contracts,” AAEA, CAES, & WAEA Joint Annual Meetings, Milwaukee, WI, July 2009.

“Econometric Evidence of Cross-Market Effects of Generic Dairy Advertising,” IAMA 18th Annual World Forum and Symposium, Monterey, CA, June 2008.

Invited and Departmental Seminars

University of Minnesota, Department of Applied Economics, Feb 2017.

University of Minnesota, Department of Applied Economics, Dec 2015.

Michigan State University, Department of Ag., Food & Res. Econ., Jan 2014.

University of Minnesota, Department of Applied Economics, Feb 2013.

Food Economics Division of Economic research Service, USDA. Jun 2012.

University of Georgia, Department of Agricultural and Applied Economics, Mar 2012.

University of Saskatchewan, Department of Agricultural and Resource Economics, Nov 2011.

University of Connecticut, Department of Agricultural and Resource Economics, Jan 2011.

University of Saskatchewan, Department of Agricultural and Resource Economics, Nov 2010.

Courses Taught

<u>University of Minnesota</u>				Enrollment	Instructor Rating
APEC 5821	Business Econ. & Strategy	M.S.	Spr. 2018	2	
APEC 4821W	Business Econ. & Strategy (capstone)	undergrad.	Spr. 2018	43	
APEC 3002	Managerial Economics	undergrad.	Spr. 2018	51	
APEC 4821W	Business Econ. & Strategy (capstone)	undergrad.	Spr. 2017	65	5.43/6.00
APEC 8803	Marketing Economics	Ph.D.	Spr. 2017	9	5.83/6.00
APEC 4821W	Business Econ. & Strategy (capstone)	undergrad.	Spr. 2016	45	5.40/6.00
APEC 5151	Applied Micro.: Firm & Household	M.S.	Fall 2015	22	5.42/6.00
APEC 8803	Marketing Economics	Ph.D.	Fall 2015	18	5.96/6.00
APEC 4821W	Business Econ. & Strategy (capstone)	undergrad.	Spr. 2015	31	5.37/6.00
APEC 5151	Applied Micro.: Firm & Household	M.S.	Fall 2014	20	5.59/6.00

APEC 8803	Marketing Economics	Ph.D.	Spr. 2014	6	5.96/6.00
APEC 4821W	Business Econ. & Strategy (capstone)	undergrad.	Spr. 2014	26	4.67/6.00
<i>University of Saskatchewan</i>					
BPBE 342	Ind. Org. of Agr. Markets./Sec. 1	undergrad	Spr. 2013	20	4.43/5.00
BPBE 342	Ind. Org. of Agr. Markets	undergrad.	Spr. 2012	49	4.63/5.00
BPBE 820	Production Economics	Ph.D.	Fall 2012	8	4.64/5.00
BPBE 820	Production Economics	Ph.D.	Fall 2011	7	4.07/5.00
<i>Purdue University</i>					
APEC 619	Applied Microeconomic Theory (50% responsibility)	Ph.D.	Fall 2010	8	4.40/5.00
APEC 620	Quantitative Analysis of Markets & Policy (25% responsibility)	Ph.D.	Spr. 2009	11	-

Student Advising

Ph.D. Theses Advised/Co-Advised

Yanghao Wang (expected May 2018) Applied Demand Analysis and Welfare: Introduction of new agricultural products, consumers' store choice, and trade liberalization

- Jason M. Beddow Memorial Prize, Department of Applied Economics, 2017.

Jeta Rudi (completed 2016). Essays on Food Choices and Food Safety (with R. King).

- Doctoral Dissertation Award, Department of Applied Economics, 2017.
- Placement: Assistant Professor, California Polytechnic State University.

Masters Theses Advised

Dojin Park (in progress, Plan A). The Effect of Households' English Ability on SNAP Participation.

Ndifongwa Ngwa (completed 2017, Plan B). Effects of the 2015 Avian Influenza Outbreak on Shell Egg Prices in the United States.

Youhong Lee (completed 2017, Plan B). Estimating Elasticity of Substitution Between Marketing and Farm Inputs in a Complete System of Food Commodities.

Theses Committee Memberships

Ph.D Committees: Sinafikeh Gemessa (in progress), Gianna Short (in progress), Mariana Urbina-Ramirez (in progress), Jingjing Wang (in progress), Huichun Sun (in progress), Fanda Yang (2017), Jaeseok Lee (2016), Erik Hanson (2016), William Secor (2015), Lan Liu (2015)

MS Committees: Rabia Addison (2017), Rita Tianying Zhang (2016), Xiao Yin (2016, School of Statistics), Jianglu Xiao (2016), Ngoc Nguyen (2016)

Research Assistants Supervised

Xiangwen Kong (Spring 2018)	Napat Jatusripitak (Spring 2016)
Camilo Bohorquez Penuela (Fall 2017 – Spring 2018)	William Secor (Fall 2015)
Yanghao Wang (Spring 2016 – Spring 2018)	Dom Rolando (Fall 2015)
Mariana Urbina-Ramirez (Spring 2017)	Jeta Rudi (Spring 2014 – Fall 2015, Summer 2016 – Fall 2016)
Tommy Keller (Fall 2016 – Spring 2017)	

Teaching Assistants Supervised

Yanghao Wang (Spring 2018)	Leah Kelley (Spring 2018)
Doucoure Kadidja (Spring 2018)	Augustine Mok (Spring 2017)

Media Appearances

“[Waste Not, Want Not ... Wait](#)” by James McWilliams, *Pacific Standard*, December 22, 2017.

“[Your Thanksgiving dinner is cheaper this year. Here’s why](#)” by Geoffrey Mohan, *Los Angeles Times*, November 22, 2017.

“[Schwan’s Frozen Pizza Empire](#)” by Sam Schaust, *Twin Cities Business*, October 25, 2017.

“[Small size, big business: Why companies are shrinking product sizes?](#)” by Lauren Pelley, *Toronto Star*, February 17, 2015.

Professional Activity

Selected participant in the 2018 CFANS Leads cohort, College of Food, Agricultural and Natural Resource Sciences leadership development program.

Referee, (8 to 12 papers a year) *Agribusiness: an International Journal*, *American Journal of Agricultural Economics*, *Applied Economic Perspectives and Policy*, *Canadian Journal of Agricultural Economics*, *European Review of Agricultural Economics*, *Food Policy*, *Journal of Agriculture and Resource Economics*, *Journal of Food Products Marketing*, *Journal of Retailing*, *International Food and Agribusiness Management Review*.

Organizer, Agricultural and Applied Economics Seminar Series, Department of Applied Economics 2017-present (with Marc Bellemare).

Organizer, Food Economics Workshop, Department of Applied Economics 2015-present (with Hikaru Peterson).

Abstract reviewer, AAEA Annual Meetings 2012, 2015, 2016, 2017. EAAE Congress 2017.

AAEA topic leader, Industrial Organization/Supply Chain Management, 2014-2016.

Organizing committee member, eCOMOS “Epidemic Exotic H5N2 Avian Influenza: Refining the Response”, Twin Cities, MN, June 2015.

Mentee, AAEA Mentoring Program 2012/13.

Member, of the Agricultural and Applied Economics Association, the American Economics Association, the European Association of Agricultural Economics, Western Agricultural Economics Association.

University Service

Research advisory committee member, College of Food, Agricultural and Natural Resource Sciences, 2017-present.

Faculty consultative committee member, College of Food, Agricultural and Natural Resource Sciences, 2016-present.

Liaison for the Writing Enriched Curriculum (WEC) program, Department of Applied Economics, 2016-present.

Honors Faculty Representative, Department of Applied Economics, 2016-present.

Ph.D. Cons. Behavior HH. Econ. Field Exam Committee, Department of Applied Economics, 2016-present.

Priorities committee member, Department of Applied Economics, 2016-present.

Undergraduate committee member, Department of Applied Economics, 2013-present.

Ph.D. Production/Marketing Field Exam Committee, Department of Applied Economics, 2014-2016.

Adviser, 2nd-year paper requirement for PhD, Department of Applied Economics, 2013-2016.

MnDrive proposal reviewer, College of Food, Agricultural and Natural Resource Sciences, 2016.

Forever Green proposal reviewer, College of Food, Agricultural and Natural Resource Sciences, 2016.

Communications Committee member, Department of Applied Economics, 2014-2016.

Computer Services Committee member, Department of Applied Economics, 2013-2104.

Graduate Committee member, Department of BPBE, 2011-2013.

Ph.D. Comprehensive Examination Committee member, Department of BPBE, 2011-2013.

Salary Review Committee member, Department of BPBE, 2012-2013.

Social Committee member, Department of BPBE, 2011-2013.

Internal Reviewer for Outstanding M.Sc. Thesis, CAES, Department of BPBE, 2012.

Academic Chair, Graduate Student Organization, Department of Agricultural Economics,
2008-2009.

Personal

Born in Antakya, Turkey on July 27, 1979.

Turkish citizen, US permanent resident.

Married, 2 Children.