

Aslihan D. Spaulding, Ph.D.

Professor, Agribusiness & Food Industry Management

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EXPERIENCE

Professor of Agribusiness & Food Industry Management, Graduate Program Coordinator & Study Abroad Coordinator. Department of Agriculture. Illinois State University. Normal, IL. August 2013-Present.

Administrative Fellow. Illinois State University. College of Applied Science and Technology Dean's Office. Spring 2012.

Associate Professor of Agribusiness & Food Industry Management, Graduate Program Coordinator & Study Abroad Coordinator. Department of Agriculture. Illinois State University. Normal, IL. August 2009-August 2013.

Assistant Professor of Agribusiness & Food Industry Management. Department of Agriculture. Illinois State University. Normal, IL. August 2003-August 2009.

Post-Doctoral Scholar. Department of Agricultural Economics. University of Kentucky. Lexington, KY. March 2002-August 2003.

Teaching Instructor. Department of Agricultural Economics. University of Kentucky. Lexington, KY. Spring 2003; Fall 2002.

Consultant. World Bank. May-June 2002.

Research Assistant. Department of Agricultural Economics. University of Kentucky. Lexington, KY. August 1996-March 2002.

Teaching Assistant. Department of Agricultural Economics. University of Kentucky. Lexington, KY. August-December 2001; August-December 2000; August-December 1999.

EDUCATION

Ph.D., Agricultural Economics, University of Kentucky, 2002.

Dissertation: "New Product Development Practices of the North American Confectionery Manufacturers: Determinants of Product Development Time"

Winner of Food Distribution Research Society - 2002 William Applebaum Outstanding Ph.D. Thesis Award.

M.S., Economics, University of Kentucky, 1999.

M.S., Agricultural Economics, University of Kentucky, 1999.

Thesis: "An Examination of New Product Development Process: A Comparative Study of Hazelnut Candy Manufacturers"

B.A., Economics, Boğaziçi University, 1996.

TEACHING

Illinois State University

AGR 203: Agriculture and the Environment: Examination of contemporary environmental issues that are strongly linked to current and past agricultural practices.

AGR 203: Agriculture and the Environment (Online-CAST Technology Enriched Active Learning (TEAL) Initiative)

AGR 203: Agriculture and the Environment (Honors Section-Online)

AGR 205: Microcomputer Applications in Agriculture: Introduction to microcomputer applications specific to agriculture.

AGR 287: Independent Study: Overseeing and guiding student projects for student chapter of NAMA; Export Marketing Project in New Zealand, Germany, China, Argentina, Turkey and Kenya; undergraduate research projects.

AGR 289: Introduction to International Agriculture-a focus on France & IDS 189: French History, Culture, and Civilization: 4-week summer school in Anger, France. Students learn about French agriculture, agribusiness, and policy.

AGR 302: Special Topics in Agriculture – Farm to Table Sustainable Food Systems in Argentina: A ten-day study abroad program in Buenos Aires and Rosario, Argentina.

AGR311: Strategic Agribusiness Sales: Skills, ethics and behavior theories and concepts for the professional, business-to-business, agribusiness salesperson.

AGR 317: Food Industry Marketing and Strategic Management: Marketing management and decision-making as they relate to corporate and cooperative marketing and strategic problem solving in the food industry.

AGR 398: Professional Practice: Internship Overseas: Overseeing agribusiness student's internship in India, Argentina, New Zealand, Germany, Australia, Chile, Ukraine, and Turkey.

AGR 497: Research Methodology in Agribusiness: The procedure, techniques, and application of research methods in agribusiness. Problem identification and analysis, experimental design and report presentation.

MQM 340: Seminar in Management-Export Project: Seminar facilitates the interdisciplinary Export Project, involving faculty from International Business, Entrepreneurship, Agriculture, and Technology. Each student team works with a specific business to develop a marketing plan for a specific country. 45 contact hours and field trips to businesses required.

University of Kentucky

AEC 303: Microeconomic Concepts in Agricultural Economics: Emphasis on the development of theoretical models of production and consumption economics and application of these models to problems. The importance of concepts of marginality to managers and consumers is emphasized. Role of risk and uncertainty in resource allocation is outlined.

AEC 320: Agriculture Product Marketing and Sales: This course examines marketing activities within the U.S. food system. Sector performance is considered as well as the competitive behavior of firms within various agricultural market channels. Firm level marketing principles, methods, and strategies are considered, with a special focus on developing effective sales programs for agricultural products.

SCHOLARLY PRODUCTIVITY

REFEREED ARTICLES (*denotes student co-author)

Tetteh, Iuliia, **Aslihan D. Spaulding**, and Marina Ptukhina. Millennial Employees in the U.S. Food and Agribusiness Sector: Retention Trends and Drivers of Employee Loyalty. National Survey. Submitted to International Food and Agribusiness Management Review. December 31, 2019.

*Myers, Kelsey, Fatima Mohammed, Justin W. Rickard, Donald E. Meyer, and **Aslihan D. Spaulding**. 2018. "Unwanted Horse Population in Illinois: Perceptions of Horse Owners, Non-Horse Owners, and Equine Industry Stakeholders." *Journal of Applied Animal Welfare Science*. October 15, 2018. DOI: 10.1080/10888705.2018.1531754

*Geil, Andrew, Glen Sagers, **Aslihan D. Spaulding**, and James Wolf. 2018. "Cyber Security on The Farm: An Assessment of Cyber Security Practices in the Agriculture Industry." *International Food and Agribusiness Management Review*. 21 (3). pp. 317 – 334. DOI: 10.22434/IFAMR2017.0045

*Loftus, Lucy, **Aslihan D. Spaulding**, Richard Steffen, Dave Kopsell, and Nweze Nnakwe. 2017. "Determining Barriers to Use of Edible School Gardens in Illinois." *Journal of the American College of Nutrition*. Vol. 36. Issue.7. pp. 507-513.

Spaulding, Aslihan D., Kerry Tudor, and Winn Mahatanankoon (2015). "The Effects of Outcome Expectations on Individual's Anxiety and Continued Usage of Mobile Devices: A Post-adoption Study." *International Food and Agribusiness Management Review*. Vol. 18. Issue 4. pp.173-188.

Choudhury, Askar H., James R. Jones, Raquiba (Lena) Choudhury, and **Aslihan D. Spaulding** (2015) "Association of Rainfall and De-trended Crop Yield Based on Piecewise Regression for Agricultural Insurance." *Journal of Economics and Economic Education Research*. Vol. 16. No.2. pp.34-46.

Tudor, Kerry, **Aslihan D. Spaulding**, Kayla Roy, Randy Winter (2014) "Analysis of Risk Management Tools Utilized by Farmers." *Agricultural Finance Review*. Vol. 74. Issue 1. pp.69-86.

Kaufman, Peter A., Horace L. Melton, Iris Varner, Mark Hoelscher, Klaus Schmidt, and **Aslihan D. Spaulding**, (2011) "Alternative Approaches for Educating Future Global Marketing Professionals: A Comparison of Foreign Study and Research-intensive Marketing Programs." *Journal of Marketing Education*. Vol. 33. Issue 3. December 2011 pp. 285-294.

*Sophie Theron, J. Randy Winter, David Loomis, and **Aslihan D. Spaulding**, (2011). "Attitudes Concerning Wind Energy in Central Illinois." 2011 *Journal of ASFMRA*, vol. 74, no.1, 120-128.

Steffen, R. W. and **Aslihan D. Spaulding**, (2010). "Educating Guidance Professionals of Opportunities in Agriculture: A Delphi Study of Illinois Guidance Counselors." Proceedings of the 29th Annual National Agricultural Mechanics Professional Development Seminar. vol 29.October 21, 2010. Indianapolis, IN. National FFA Agricultural Mechanics Committee.

*Schmidgall, Timothy J., Kerry Tudor, **Aslihan D. Spaulding**, and Randy Winter. (2010) "Ethanol Marketing and Input Procurement Practices of U.S. Ethanol Producers: 2008 Survey Results." *International Food and Agribusiness Management Review*, vol. 13, issue 4, November 2010.

*Ginder, Matthew G., **Aslihan D. Spaulding**, J. Randy Winter, and Kerry W. Tudor. (2010) "Crop Insurance Purchase Decisions: A Study of Northern Illinois Farmers." *Journal of ASFMRA*, vol.73, no.1, 3-22.

Rodríguez, Luis F., Changying Li, Madhu Khanna, **Aslihan D. Spaulding**, Tao Lin, and Steven R. Eckhoff, (2010) An Engineering and Economic Evaluation of Quick Germ Fiber Process for Dry-Grind Ethanol Facilities: Model Description and Documentation. *Bioresource Technology*. (Doi:10.1016/j.biortech.2010.01.139.) vol. 101 (14), July 2010, 5275-5281.

Rodríguez, Luis F., Changying Li, Madhu Khanna, **Aslihan D. Spaulding**, Tao Lin, and Steven R. Eckhoff, (2010) An Engineering and Economic Evaluation of Quick Germ Fiber Process for Dry-Grind Ethanol Facilities: Analysis. *Bioresource Technology*. (Doi:10.1016/j.biortech.2010.01.140.) vol. 101 (14), July 2010, p.5282-5289.

Richard W. Steffen and **Aslihan D. Spaulding** (2009) "Guidance Counselor Perceptions and Knowledge of Higher Education and Career Opportunities in CTE Fields." *Proceedings of the 28th Annual National Agricultural Mechanics Professional Development Seminar*. vol 28. October 22, 2009. Indianapolis, IN. National FFA Agricultural Mechanics Committee.

*Ginder, Matthew G., **Aslihan D. Spaulding**, Kerry W. Tudor, and J. Randy Winter, (2009) "Factors Affecting Crop Insurance Purchase Decisions by Northern Illinois Farmers" *Agricultural Finance Review*. vol. 69. No.1. pp.113-125.

Saghaian, Sayed H., Gokhan Ozertan, and **Aslihan D. Spaulding**, (2008) "The Impacts of Atlantic Bonito Rush and the Avian Influenza on Meat Products in Turkey." *Economics Bulletin*. 17:16, 1-10.

Saghaian, Sayed , Gokhan Ozertan, and **Aslihan D. Spaulding**, (2008) "The Dynamics of Price Transmission In The Presence of a Major Food Safety Shock: The Impact of H5N1 Avian Influenza on the Turkish Poultry Sector." *Journal of Agricultural and Applied Economics*, 40:3, 1015-1031.

*Li, Dongmei, Mercy Nyamiah, Sivakumar Ramaswamy, Kerry W. Tudor and **Aslihan D. Spaulding**, (2008) "The North Central Aquaculture Region as a Potential Market for Farm-Raised Hybrid Striped Bass." *Aquaculture Economics and Management*, 12:2, 107-129.

*Akben, Elif, Gokhan Ozertan, **Aslihan D. Spaulding**, and Sayed Saghaian, (2008) "Consumer Responses to the H5N1 Avian Influenza: The Case of Turkey." *Economics Bulletin*, 4:15, 1-9.

Spaulding, Aslihan D., Bryon R. Wiegand, and Patrick O'Rourke, (2007) "College-Age Consumers' Knowledge and Perceptions of Food Irradiation." *Journal of Food Products Marketing*, 13:4, 99-113.

*Chimmiri, Nagesh, Kerry W. Tudor, and **Aslihan D. Spaulding**, (2006) "An Analysis of McLean County, Illinois Farmers' Perceptions of Genetically Modified Crops." *AgBio Forum, the Journal of Agrobiotechnology Management and Economics*, 9:3, 1-14.

Spaulding, Aslihan D., and Timothy A. Woods (2006) "An Analysis of the Relationship between Supply-Chain Management Practices and New Product Development Time: A Case of the North American Confectionery Manufacturers." *Journal of Food Distribution Research*, 37:2, 1-11.

Featherstone, Allen M., Gregory A. Ibendahl, J. Randy Winter, and **Aslihan D. Spaulding**, (2005) "Farm Financial Structure." *Agriculture Finance Review*. 65:2, Agricultural Finance Research: Past, Present and Future.

Kingman, Douglas M., **Aslihan D. Spaulding**, and William E. Field, (2004) "Predicting the Potential of Engulfment Utilizing an On-Farm Grain Storage Hazard Assessment Tool." *Journal of Agricultural Safety and Health*, 10:4, 235-243.

REFEREED SELECTED PAPERS/ABSTRACTS/PROCEEDINGS

James R. Wolf and **Aslihan Spaulding**. "Cyber-Security Knowledge and Training Needs of Beginning Farmers in Illinois." Agricultural and Applied Economics Association Annual Meeting. Washington DC. 2018.

Smiciklas, Ken, **Aslihan Spaulding**, Linda Kull, and Daniel Davidson. "Enhancing a Soybean Curriculum for Certified Crop Advisor Professionals." American Society of Agronomy Annual Conference. Tampa, Florida. October 25, 2017.

* Byrd, Wyatt, David Kopsell, **Aslihan Spaulding**, Ann Marie VanDerZanden, and Dean Kopsell. "U.S. Non-collegiate Golf Course Superintendent's Perception of the Audubon Cooperative Sanctuary Program." *HortScience*. 51(9):S374-375 (Editorially Reviewed Abstract)

Choudhury, Askar, James Jones, Raquiba (Lena) Choudhury, **Aslihan Spaulding**, and Akwasi Sarpong (2014), "Application of Piecewise Regression to Detrend Crop Yield Pattern," Proceedings of the Allied Academies International Summer Conference, Vol. 16(1), 4, 2014. [Abstract Only].

* Taghan-Mason, Janelle, Richard Steffen, **Aslihan Spaulding** and Robert Rhykerd "The Educational Impact of Participating on a Collegiate Soil Judging Team." 2011 American Society of Agronomy Meetings. San Antonio, TX. October 2011.

Spaulding, Aslihan D. and Timothy J. Schmidgall, (2008) "Examination of Ethanol Marketing and Input Procurement Practices of the U.S. Ethanol Producers." American Agricultural Economics Association Annual Meetings. July 27-20, 2008. Orlando, FL.

Steffen, R. W. and **Aslihan D. Spaulding**, (2008) "Illinois Agriculture Teachers' Preparation in Agricultural Mechanics Laboratory Safety." *Proceedings of the 2008 American Association of Agricultural Education Research Conference*, Vol.35, 1151-1154.

Saghaian, Sayed, Gokhan Ozertan, and **Aslihan D. Spaulding**, (2008) "The Impacts of Atlantic Bonito Rush and the Avian Influenza on Meat Products in Turkey." Annual Southern Agricultural Economics Association Meetings. February 2-6, 2008. Dallas, TX.

Saghaian, Sayed, Gokhan Ozertan, and **Aslihan D. Spaulding**, (2007) "The Dynamic Impact of H5N1 Avian Influenza on the Turkish Poultry Sector." A Food Culture: Tradition, Innovation and trust – A Positive Force for Modern Agribusiness. Proceedings of the International Food and Agribusiness Management Association (IAMA) 17th Annual World Food and Agribusiness Congress. June 23-26, 2007. Parma, Italy.

Li, Changying, Luis F. Rodriguez, Steve R. Eckhoff, Madhu Khanna, and **Aslihan D. Spaulding**, (2007) "Engineering-Economic System Models for Rural Ethanol Production Facilities." Proceedings of the 2007 ASABE Annual International Meeting. Paper No: 077025. June 18, 2007. St. Joseph, MI.

Whitacre, Rick and **Aslihan D. Spaulding**. "Grain Marketing Tools: A Survey of Illinois Grain Elevators." American Agricultural Economics Association Annual Meetings. July 29-August 1, 2007. Portland, OR.

*Fletcher, Kim R., Doug M. Kingman, Bryon R. Wiegand, **Aslihan D. Spaulding**, and Patrick O'Rourke, (2007) "Selected Opinions and Perceptions of John Deere Autotractor Self-Steering Systems." 26th Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Papers. October 2007, 23-33.

*Ginder, Matthew, **Aslihan D. Spaulding**, (2006) "Factors Affecting Crop Insurance Purchase Decisions in Northern Illinois." American Agricultural Economics Association Annual Meetings. July 23-26, 2006. Long Beach, CA.

Spaulding, Aslihan D., (2006) "New Product Development Practices of the U.S. Confectionery Manufacturers: 2006 Survey Preliminary Findings. American Agricultural Economics Association Annual Meetings. July 23-26, 2006. Long Beach, CA.

Saghaian, Sayed H., Lee A. Meyer, and **Aslihan D. Spaulding**, (2006) "Beef Safety Shocks and Dynamics of Vertical Price Adjustment: The Case of BSE Discovery in the U.S. Beef Sector." *Agribusiness, Food, Health, and Nutrition. Proceedings of the International Food and Agribusiness Management Association (IAMA) 16th Annual World Food and Agribusiness Congress.* June 10-13, 2006. Buenos Aires, Argentina.

*Tudor, Kerry, Nagesh Chimmiri and **Aslihan D. Spaulding**, (2005) "An Analysis of McLean County, Illinois Farmers' Perceptions of Genetically Modified Crops." *American Agricultural Economics Association Annual Meetings.* July 24-27, 2005. Providence, RI.

Spaulding, Aslihan D., Sayed H. Saghaian, Carl Dillon, Tom Mueller and Scott Shearer, (2004) "The Value of Soil Electrical Conductivity and Topographical Information for Variable Rate Nitrogen Application." *7th International Conference on Precision Agriculture.* July 25, 2004. Minneapolis, MN.

Spaulding, Aslihan D., Murali Kanakasabai, Jianqiang Hao, and Jerry Skees, (2003) "Can Weather Derivative Contracts Help Mitigating Agricultural Risk? Microeconomic Policy Implications for Romania." *International Conference on Policy Modeling. ECOMOD – Global Economic Modeling Network Meetings.* July 3-5, 2003. Istanbul, Turkey.

Spaulding, Aslihan D. and Tim Woods, (2003) "An Analysis of the Relationship between Supply-Chain Management Practices and New Product Development Time: A Case of the North American Confectionery Manufacturers". *Annual Southern Agricultural Economics Association Meetings.* February 1-5, 2003. Mobile, AL.

Spaulding, Aslihan D. and Tim Woods, (2002) "Rewarding New Product Development Personnel: Are Confectionery Manufacturers Still in Dark Ages?" *American Agricultural Economics Association (AAEA) Annual Meetings.* July 28-31, 2002. Long Beach, CA.

Spaulding, Aslihan D. and Tim Woods, (1998) "An Examination of New Product Development Process: A Comparative Study of Hazelnut Candy Manufacturers." *WCC-72 Meeting.* June 11, 1998. Las Vegas, NV.

REFEREED/EDITORIALLY REVIEWED PRESENTATIONS

Aslihan Spaulding and Scott Downey. 2019. "Farmers' Perceptions of Sales People." *Agricultural and Applied Economics Association Annual Conference.* July 2019. Atlanta, GA.

*Mohammed, Fatima, Bradley Braddock, Iuliia Tetteh, Scott Downey, and **Aslihan Spaulding**. 2018. "Agriculture Students' Learning Styles & Personality Traits" *Agricultural and Applied Economics Association Annual Conference.* August 2018. Washington DC.

James Wolf and **Aslihan Spaulding**. 2018. "Cyber-Security Knowledge and Training Needs of Beginning Farmers in Illinois" *Agricultural and Applied Economics Association Annual Conference.* August 2018. Washington DC.

Iuliia Tetteh, **Aslihan Spaulding**, Yangxuan Liu, Ross Pruitt, Michelle Santiago, Anil Giri, Sankalp Sharma. 2018. "Millennial College Students: What Keeps Them Engaged in Classroom? Multi-Institutional Survey of Agriculture Student" *Agricultural and Applied Economics Association Annual Conference.* August 2018. Washington DC.

*Miner, Michael, Iuliia Tetteh, and **Aslihan Spaulding**. 2018. "Millennial Employees Survey Results" *Agricultural and Applied Economics Association Annual Conference.* August 2018. Washington DC.

*Miner, Michael, Yangxuan Liu, **Aslihan Spaulding**, and Iuliia Tetteh. 2018 "Millennial College Students: What Keeps Them Engaged in the Classroom? A Multi-Institutional Survey of Agriculture Students." *2018 University-Wide Teaching & Learning Symposium.* January 10, 2018. Normal, Illinois.

Smiciklas, Ken, **Aslihan Spaulding**, Linda Kull, and Daniel Davidson. "Enhancing a Soybean Curriculum for Certified Crop Advisor Professionals. American Society of Agronomy Annual Conference. October 25, 2017. Tampa, FL.

*Ashley Kindred and **Aslihan Spaulding**. "Personality Traits of Illinois Agritourism Entrepreneurs", Selected Paper . 2017 AAEA Annual Meeting in Chicago, IL July 30-August 1, 2017.

*Wyatt Byrd, David Kopsell, **Aslihan Spaulding**, Ann Marie VanDerZanden, and Dean Kopsell. "U.S. Non-collegiate Golf Course Superintendent's Perception of the Audubon Cooperative Sanctuary Program." American Society for Horticultural Science Annual Meeting. August 11, 2016. Atlanta, Georgia. (Poster)

Choudhury, Askar, James R. Jones, John Kostelnick, F. Danquah, Lena Choudhury, and **Aslihan D. Spaulding** (2016), "Association of NDVI and Crop Yield for Agricultural Index Insurance", Western Risk & Insurance Association Annual Meeting, Maui, Hawaii, January 3-6, 2016.

*Kuban, Jacob., Dave E. Kopsell, **Aslihan D. Spaulding**, and Ann Marie VanderZanden. "Perceptions of the Audubon Cooperative Sanctuary Program: A Survey of Superintendents of U.S. University-affiliated Golf Courses." Poster Presentation. 2015 American Society for Horticulture Science Conference, New Orleans, LA, August 4-7, 2015.

Askar Choudhury, James Jones, Raquiba (Lena) Choudhury, **Aslihan D. Spaulding**, and Akwasi Sarpong. "Application of Piecewise Regression to Detrend Crop Yield Pattern." Allied Academies International Summer Conference. July 21-25, 2014.

Patrick D. O'Rourke, Steffen, Richard. W., and **Aslihan D. Spaulding**, (2008) "Assessing Learning Preferences with Gregoric Learning Style Delineator." Illinois State University 2010 Teaching and Learning Symposium. January 6, 2010. Normal, IL.

Iris Varner, Peter Kaufman, Mark Hoelscher, Klaus Schmidt, and **Aslihan D. Spaulding**. "A Program to Foster IB Career Development and Export Activities by Small and Medium-Sized Businesses." 2009 Consortium for Undergraduate International Business Education (CUIBE) Conference. Boston, MA. February 19-21, 2009.

Spaulding, Aslihan D. and Timothy J. Schmidgall, (2008) "Examination of Ethanol Marketing and Input Procurement Practices of the U.S. Ethanol Producers." American Agricultural Economics Association Annual Meetings. July 27-20, 2008. Orlando, FL.

Steffen, Richard. W., Patrick D. O'Rourke, and **Aslihan D. Spaulding**, (2008) "Impact of Learning Styles on Student Success with an Agribusiness Simulation." WERA72 Annual Meeting. June 19, 2008. Santa Clara University, CA.

Hoelscher, Mark, Iris Varner, Peter Kaufman, **Aslihan D. Spaulding**, and Klaus Schmidt, (2008) "The Export Project: A Cross Campus Collaborative Effort." 2008 Teaching and Learning Symposium- Gladly We Learn & Teach: Past, Present, and Future. Bloomington, IL. January, 2008.

Saghaian, Sayed , Gokhan Ozertan, and **Aslihan D. Spaulding**, (2008) "The Impact of Atlantic Bonito Rush and the Avian Influenza on Meat Products in Turkey." 2008 Southern Agricultural Economics Association Meetings. Dallas, TX.

*Fletcher, Kim R., Doug M. Kingman, Bryon R. Wiegand, **Aslihan D. Spaulding**, and Patrick O'Rourke, (2007) "Selected Opinions and Perceptions of John Deere Autotractor Self-Steering Systems." 26th Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Papers. October 2007, 23-33.

Whitacre, Rick and **Aslihan D. Spaulding**, (2007) "Grain Marketing Tools: A Survey of Illinois Grain Elevators." American Agricultural Economics Association Annual Meetings. July 29-August 1, 2007. Portland, OR.

Saghaian, Sayed, Gokhan Ozertan, and **Aslihan D. Spaulding**, (2007) "The Dynamic Impact of H5N1 Avian Influenza on Turkish Chicken Prices." International Food and Agribusiness Management Association (IAMA) Annual Meetings. June 23-26, 2007. Parma, Italy.

Li, Changying, Luis F. Rodriguez, Steve R. Eckhoff, Madhu Khanna, and **Aslihan D. Spaulding**, (2007) "Engineering-Economic System Models for Rural Ethanol Production Facilities." 2007 ASABE Annual International Meeting. June 18, 2007. St. Joseph, MI.

Ozertan, Gokhan, Sayed Saghaian, and **Aslihan D. Spaulding**, (2007) "Impact of the 2005-2006 Avian Influenza Crisis on the Turkish Chicken Sector." 6th International Conference of the Middle East Economic Association at Zayed University. March 14-16, 2007. Dubai, UAE.

*Li, Dongmei, Mercy Nyamiah, Sivakumar Ramaswamy, **Aslihan D. Spaulding**, and Kerry W. Tudor, (2007) "The North Central Aquaculture Region as a Potential Market for Hybrid Striped Bass." World Aquaculture Society Meetings. San Antonio, TX.

*Ginder, Matthew and **Aslihan D. Spaulding**, (2006) "Factors Affecting Crop Insurance Purchase Decisions in Northern Illinois." American Agricultural Economics Association Annual Meetings. July 2006. Long Beach, CA.

Spaulding, Aslihan D., (2006) "New Product Development Practices of the U.S. Confectionery Manufacturers: 2006 Survey Preliminary Findings. American Agricultural Economics Association Annual Meetings. July 2006. Long Beach, CA.

Saghaian, Sayed H., Lee A. Meyer, and **Aslihan D. Spaulding**, (2006) "Beef Safety Shocks and Dynamics of Vertical Price Adjustment: The Case of BSE Discovery in the U.S. Beef Sector." 16th Annual World Food and Agribusiness Forum and Symposium. June 10-13, 2006. Buenos Aires, Argentina.

*Fletcher, Kimberly R. and **Aslihan D. Spaulding**, (2006) "Customer Opinions of John Deere AutoTrac Self-Steering Systems." ASABE Meetings. January 24, 2006. Moline, IL.

Varner, Iris, Peter Kaufman, Mark Hoelscher, **Aslihan Spaulding**, and Klaus Schmidt, (2006) "Building Alliances Through Global Entrepreneurship." 6th Annual University-Wide Symposium on Teaching and Learning. January 11, 2006. Bloomington, IL.

Spaulding, Aslihan D., Bryon Wiegand, and Patrick D. O'Rourke, (2005) "Consumer Knowledge and Perception of Food Irradiation: Ground Beef Study.3" Food Distribution Research Society Annual Meeting. October 19, 2005. Washington D.C.

*Tudor, Kerry, Nagesh Chimmiri and **Aslihan D. Spaulding**, (2005) "An Analysis of McLean County, Illinois Farmers' Perceptions of Genetically Modified Crops." American Agricultural Economics Association Annual Meetings. July 26, 2005. Providence, RI.

Spaulding, Aslihan D., Sayed H. Saghaian, Carl Dillon, Tom Mueller and Scott Shearer, (2004) "The Value of Soil Electrical Conductivity and Topographical Information for Variable Rate Nitrogen Application." 7th International Conference on Precision Agriculture. July 25-28, 2004. Minneapolis, MN.

Spaulding, Aslihan D., Murali Kanakasabai, Jianqiang Hao, and Jerry Skees, (2003) "Can Weather Derivative Contracts Help Mitigating Agricultural Risk? Microeconomic Policy Implications for Romania." International Conference on Policy Modeling. ECOMOD – Global Economic Modeling Network Meetings. July 3, 2003. Istanbul, Turkey.

Spaulding, Aslihan D. and Timothy Woods, (2003) "An Analysis of the Relationship between Supply Chain Management Practices and New Product Development Time: A Case of the North American Confectionery Manufacturers". Annual Southern Agricultural Economics Association Meetings. February 4, 2003. Mobile, AL.

Spaulding, Aslihan D. and Timothy Woods, (2002) "Rewarding New Product Development Personnel: Are Confectionery Manufacturers Still in Dark Ages?" American Agricultural Economics Association (AAEA) Annual Meetings. July 2002. Long Beach, CA.

Spaulding, Aslihan D. and Timothy Woods, (1998) "An Examination of New Product Development Process: A Comparative Study of Hazelnut Candy Manufacturers." WCC-72 Meeting. June 1998. Las Vegas, NV.

REFEREED POSTERS

Spaulding, Aslihan D., Iuliia Tetteh, and Kong Li. 2019. "The Big Five Personality Traits and Learning Styles of Agriculture Students: Comparison of American and Chinese Agriculture Students." Poster Presentation. 2019 University Wide Teaching Symposium. January 2019.

*Braddock, Bradley, Iuliia Tetteh and **Aslihan D. Spaulding**. 2018. ISU Research Symposium. "Personality Traits and Learning Styles of Agriculture Students." April 6, 2018. Normal, Illinois.

*Miner, Michael, **Aslihan D. Spaulding**, and Iuliia Tetteh. 2018. ISU Research Symposium. "Millennial College Students: What Moves Them to Action? Multi-Institutional Survey of Agribusiness Students." April 6, 2018. Normal, Illinois.

*Wyatt Byrd, David Kopsell, **Aslihan D. Spaulding**, Ann Marie VanDerZanden, and Dean Kopsell. "U.S. Non-collegiate Golf Course Superintendent's Perception of the Audubon Cooperative Sanctuary Program." American Society for Horticultural Science Annual Meeting. August 11, 2016. Atlanta, Georgia.

*Dena Hyde, **Aslihan D. Spaulding**, Kerry Tudor, and Winn Mahatanankoon, (2012) "Information and Communication Technology Adoption: A Study of Northern Illinois Farmers." Agricultural and Applied Economics Association Annual Meetings. August 2012. Seattle, WA.

Spaulding, Aslihan D. and Richard Steffen. "Illinois Guidance Counselors' Knowledge and Perceptions of Career and Technical Education Fields and Implications for Higher Education and Employers in the Agricultural Field." 2011 Agricultural and Applied Economics Association meetings. Pittsburgh, PA. July 26, 2011.

***Spaulding, Aslihan D.,** Kayla Roy, Randy Winter, and Kerry Tudor, (2010) "Risk Management Strategies of Illinois Farmers." Selected Poster Session. Agricultural and Applied Economics Association Annual Meetings. July 2010. Denver, CO.

***Spaulding, Aslihan D.,** Kayla Roy, Randy Winter, and Kerry Tudor, (2010) "Examination of Factors Influencing Crop Insurance Purchase Decisions of Illinois Farmers" Selected Poster Session. Agricultural and Applied Economics Association Annual Meetings. July 2010. Denver, CO.

*Emmanuel Foday, Whitacre, Rick, and **Aslihan D. Spaulding** (2010) "Factors Influencing Restaurant Managers' Willingness to Feature Locally Produced Meat" Selected Poster Session. Agricultural and Applied Economics Association Annual Meetings. July 2010. Denver, CO.

Spaulding, Aslihan D. and Christiane Schroeter, and Timothy J. Schmidgall, (2008) "College Students' Perception of Obesity: Illinois vs California." Selected Poster Session. American Agricultural Economics Association Annual Meetings. July 27-29, 2008. Orlando, FL.

Spaulding, Aslihan D., Oner Tulum, Sayed Saghaian and Gokhan Ozertan, (2008) "Impact of a New Price Support Policy on Turkish Hazelnut Industry" 7th International Congress on Hazelnut. Scientific Section, No:6 (Marketing, Economics and Policies). June 23-27, 2008. Viterbo, Italy.

Steffen, R. W. and **Aslihan D. Spaulding**, (2008) "Illinois Agriculture Teachers' Preparation in Agricultural Mechanics Laboratory Safety. American Association for Agricultural Education Research Conference. May 20-23, 2008. Reno, NV.

Spaulding, Aslihan D. and Christiane Schroeter, (2008) "Health Knowledge and Obesity Concerns among College Students." 18th Annual World Food and Agribusiness Forum and Symposium. June 14-17, 2008. Monterey, CA.

Ozertan, Gokhan, Sayed H. Saghaian, and **Aslihan D. Spaulding**, (2008) "Consumer Responses to Food Scares: The Case of the 2005-2006 Avian Influenza in Turkey." Annual Meeting Allied Social Science Associations. January 4-6, 2008. New Orleans, LA.

***Spaulding, Aslihan D.**, Christiane Schroeter, and Timothy J. Schmidgall, (2007) "Determining College Students' Perceptions, Concerns, and Knowledge of Obesity and Health." Selected Poster Session. American Agricultural Economics Association Annual Meetings. July 29-August 1, 2007. Portland, OR. **Top 10 Finalist out of 200 posters.**

Spaulding, Aslihan D., Oner Tulum, Sayed Saghaian and Gokhan Ozertan, (2007) "Impact of a New Price Support Policy on Turkish Hazelnut Industry." Selected Poster Session. American Agricultural Economics Association Annual Meetings. July 29-August 1, 2007. Portland, OR

*Fletcher, Kimberly R., Douglas M. Kingman, **Aslihan D. Spaulding**, and Patrick D. O'Rourke, (2006) "Customer Opinions of John Deere AutoTrac Self-Steering Systems." Agricultural Equipment Technology Conference. February 12-14, 2006. Louisville, KY.

*Katnapally, Krishnamohan, **Aslihan D. Spaulding**, Kerry Tudor, and J. Randy Winter, (2006) "Understanding the Ethnic Food Demands of the Asian-Indian Consumers in Central Illinois." American Agricultural Economics Association Annual Meetings. Long Beach, CA.

***Spaulding, Aslihan D.**, Rick Whitacre, and Andres Trujillo, (2006) "E-Commerce and Internet Use by Rural Businesses in Illinois." American Agricultural Economics Association Annual Meetings. July 23-26, 2006. Long Beach, CA.

GRANTS AWARDED-EXTERNAL

Compeer Financial 2018-2019

Big data on the farm: An assessment of the use of big data in the United States agriculture industry

Aslihan Spaulding and Frederick Adomako

Amount Awarded: \$9,950

Compeer Financial 2018-2019

Farmers' Perceptions of Salespeople

Aslihan Spaulding

Amount Requested: \$6,150

Amount Awarded: \$4,200

Brandt 2019

Aslihan Spaulding

Farm to Table Food Systems in Argentina Scholarship

Amount Requested: \$10,000

Amount Awarded: \$2,500

Illinois Corn Marketing Board 2018-2019

“Survey of Bloomington/Normal Community on Their Perceived Value of the Corn Crib Stadium”

Aslihan Spaulding and Michael Barrowclough

Amount Awarded: \$4,430

Illinois Soybean Association 2016

“Illinois CCA Curriculum Training Needs Assessment Survey”

Aslihan Spaulding

Amount Awarded: \$5,000

Illinois Soybean Association 2015

“Double Crop Soybean Production Practices in Illinois”

Aslihan Spaulding

Amount Awarded: \$8,000

Illinois Soybean Association 2015

“Certified Crop Advisors Survey”

Aslihan Spaulding

Amount Awarded: \$8,000

1st Farm Credit Services - 2015

“Cyber-Security Knowledge and Training Needs of Beginning Farmers.”

Aslihan Spaulding and James Wolf

Amount Awarded: \$11,530

Illinois Nutrient Research & Education Council, 2014-2017

“Analysis of Farmers’ Nitrogen Management Practices Using Farmer Survey Data and the SSI KIC Fertilizer Reporting System in the Lake Bloomington Watershed”

Aslihan Spaulding and Shalamar Armstrong

Amount Awarded: \$103,578

1st Farm Credit Services - 2011-2012

“Information Technology Adoption of Northern Illinois Farmers.”

Aslihan Spaulding and Dena Wibben Hyde

Amount Awarded: \$4,447.25

Amount Awarded: \$1,000 (donation to St. Jude Children’s Research Hospital on behalf of the survey respondents)

Illinois Food Retailers Association and Central Grocers - 2012

National Grocers Association Case Study Competition Support

Patrick D. O’Rourke and **Aslihan Spaulding**

Amount Awarded: \$1,500

Federal Initiative Grant – U.S. Small Business Administration – 2010-2011

“Export Project – Capitalizing on Export Opportunities for Illinois Businesses”

Klaus Schmidt, **Aslihan Spaulding**, Mark Hoelscher, and Iris I. Varner

Amount Awarded: \$100,000

Export Project – China, Russia, Ukraine, (2011)

Klaus Schmidt, **Aslihan Spaulding**, and Mark Hoelscher

SGS International - Amount Awarded: \$3,000

Brandt Consolidated - Amount Awarded: 5,000

RustOleum - Amount Awarded: 5,000

Export Project – Argentina/Chile, Australia, Germany (2010)

Klaus Schmidt, Mark Hoelscher, **Aslihan Spaulding**, and Iris Varner

Dickey John - Amount Awarded: \$4,500

Brandt Consolidated - Amount Awarded: 5,000

RustOleum - Amount Awarded: 3,000

Federal Initiative Grant – U.S. Small Business Administration – 2009-2010

“Developing Export Plans for Participating Illinois Businesses”

Iris I. Varner, Peter Kaufman, Mark Hoelscher, Klaus Schmidt, and **Aslihan Spaulding**.

Amount Awarded: \$100,000

International Labour Organization – Microinsurance Innovation Facility - 2009

“Risk Modeling Crop Loss in Ghana”

James R. Jones, **Aslihan D. Spaulding**, Oscar Veragara, Krzysztof Ostaszewski, Marjorie Ethel Danso-Manu, and Horace Melton.

Amount Awarded: \$10,000

Export Project - China, India, Poland (2009)

Iris I. Varner, Peter Kaufman, Mark Hoelscher, Klaus Schmidt, and **Aslihan Spaulding**.

Dickey John - Amount Awarded: \$4,000

Brandt Consolidated - Amount Awarded: 3,000

SunOpta - Amount Awarded: 3,000

Filtration Group - Amount Awarded: 3,000

Natural Enrichment Industries - Amount Awarded: 3,000

FCAE FY09 Post-Secondary Mini-Research Project-Agricultural Education - November 1, 2008-June 30, 2009

“Defining Strategies to Educate Guidance Counselors on Agriculture Opportunities”

Richard Steffen and **Aslihan D. Spaulding**.

Amount Awarded: \$2,500

2008 ISBE Proposal (September 2008)

“Guiding Guidance Counselors: Using expert opinion to promote CTE.”

Richard Steffen and **Aslihan D. Spaulding**

Amount Awarded: \$8,000

FCAE FY08 Post-Secondary Mini-Research Project-Agricultural Education. October 2007.

“Guidance Counselor Perceptions and Knowledge of Higher Education and Careers in Agriculture”

Richard Steffen and **Aslihan D. Spaulding**.

Amount Awarded: \$2,500

Agricultural and Applied Economics Association Foundation

“Minority Professionals Travel Grant-2008”

Aslihan D. Spaulding

Amount Awarded: \$310

Export Project-Argentina (2008)

Iris I. Varner, Peter Kaufman, Mark Hoelscher, Klaus Schmidt, and **Aslihan Spaulding**.

Maui Jim - Amount Awarded: \$3,000

Carus Corporation - Amount Awarded: \$3,000

2007 U.S. Department of Education – Business and International Education Program Grant.

“The Global Team MATE Program at Illinois State University - Marketing, Agriculture, Technology and Entrepreneurship (MATE).”

Iris I. Varner, Peter Kaufman, Mark Hoelscher, Klaus Schmidt, and **Aslihan D. Spaulding**.

Amount Awarded: \$165,000 / 2-years

C-FAR 2007 External Competitive Grants Program.

“Engineering-economics System Models for Rural Ethanol Production Facilities”

Luis Rodriguez, University of Illinois Urbana-Champaign, Agricultural and Biological Engineering

Aslihan D. Spaulding, Illinois State University, Agricultural Economics

Steve Eckhoff, University of Illinois Urbana-Champaign, Agricultural and Biological Engineering

Khanna Madhu, University of Illinois Urbana-Champaign, Agricultural and Consumer Economics

Amount Awarded: \$137,461 / 2-years

“Agricultural Mechanics Laboratory Safety Initiative Needs Assessment.” October 2006.

Richard Steffen and **Aslihan D. Spaulding**. FCAE FY07 Post-Secondary Mini-Research Project-Agricultural Education.

Amount Awarded: \$2,500

Export Project-New Zealand (2007)

Iris I. Varner, Peter Kaufman, Mark Hoelscher, Klaus Schmidt, and **Aslihan Spaulding**.

Illinois Farm Bureau (2006-2007) - Amount Awarded: \$2,000

McLean County Economic Development Council (2006-2007) - Amount Awarded: \$1,000

Illinois Corn Growers (2006-2007) - Amount Awarded: \$1,000

Export Project-Germany

FRANMAR Chemicals (2006-2007) - Amount Awarded: \$10,000

Export Project-New Zealand (2006)

Data Loggers - Amount Awarded: \$8,000 (in-country expenses)

American Agricultural Economics Association Foundation

“Minority Professional Travel Grant-2006”

Aslihan D. Spaulding

Amount Awarded: \$300

1st Farm Credit Services, Normal, IL. (2005)

“Examination of Most Influential Factors on Crop Insurance Purchase Decisions of Northern Illinois Farmers”

Aslihan D. Spaulding and Matthew Ginder

Amount Awarded: \$3,000

American Agricultural Economics Association Foundation

“Minority Professional Travel Grant-2005”

Aslihan D. Spaulding

Amount Awarded: \$300

Midwest Dairy Association (2004)

Promoting Agriculture Grant

Aslihan D. Spaulding

Amount Awarded: \$250

1st Farm Credit Services, Normal, IL (2003)

2004 Women in Agriculture Conference Sponsorship

Aslihan D. Spaulding

Amount Awarded: \$3,000

The 2nd Annual Graduate Student Reception and the Case Study Competition

AAEA-Foundation Board - March 2002

Aslihan D. Spaulding

Amount Awarded: \$2,700

AAEA-Foundation Board - March 2002

“A Survey on Graduate Students of Agricultural Economics”

Aslihan D. Spaulding and Lorie Srivastava

Amount Awarded: \$319.70

SURVEYS

“Big Data on the Farm: An Assessment of the Use of Big Data in the United States Agriculture Industry” 2019.

“Acceptability of Online Education as Qualification for Gaining Employment in Agriculture.” 2019.

“Smart Irrigation Technology Usage and Perceived Benefits by Golf Courses in the U.S. “ 2019.

“Personality Traits and Learning Styles of Agriculture Students at Southwest University in China.” 2018.

“U.S. Farmers’ Perceptions of Sales People.” 2018.

“Personality Traits of U.S. Farmers.” 2017-2018.

“Personality Traits and Learning Styles of Agriculture Students.” 2017-2018.

“Millennials: What Moves Them to Action?” 2017-2018.

“Factors Affecting the Attraction and Retention of Millennials in the Food and Agribusiness Industry: A National Survey.” 2017-2018.

“Communication Barriers Women Face in Family Farm Succession Planning.” 2018.

“Marketing Tools: A Survey of Illinois Grain Elevators.” 2017.

“Illinois Certified Crop Advisers Curriculum Training Needs Assessment.”2016.

“Illinois Agritourism Five Factor Model Personality Assessment.” 2016.

“Marketing Tools: A Survey of Illinois Grain Elevators.” 2016.

“The Influence of SAE on Career Choice”. 2016.

“Determining Barriers to Use of Edible School Gardens in Illinois.” 2016.

“Certified Crop Adviser Survey.” 2015.

“Double Crop Soybean Production Practices in Illinois.” 2015.

"Determining Barriers to Use of Edible School Gardens in Illinois" 2015-2016.

"Cyber Security Knowledge and Training Needs of Illinois Farmers" 2015-2016.

"Perceptions of the Unwanted Horse Population in Illinois." 2015.

"Do Student Professional Development Experiences Impact Conceptual Learning, Job Placement, and Job Retention in the Green Industry?" 2015.

"Nitrogen Management Practices of Illinois Farmers in the Lake Bloomington and Evergreen Lake Watersheds" 2014-2016.

"Illinois Farm Bureau Farmer Member Survey" 2014-2015.

"Perceptions of the Audubon Cooperative Sanctuary Program: A Survey of Superintendents on University-Affiliated Golf Courses in the U.S." 2014.

"AAEA Lapsed Members Survey." 2012.

"Information and Communication Technology Adoption of Northern Illinois Farmers." 2012.

"Illinois State University Faculty and Staff International Experience and Interests." 2011-2012.

"Farmer Reactions to Fall Fertilizer Restrictions."

"Crop Insurance Purchase Decisions & Risk Management Strategies of Illinois Farmers."

"Demand for Local Meat by Restaurants in Central Illinois."

"The Educational Impact of Participating on Collegiate Soil Judging Teams."

"Public Beliefs and Attitudes Concerning Wind Farms in Central Illinois."

"Illinois State University - Department of Agriculture - Alumni Survey."

"Illinois State University - Department of Agriculture - Graduate Student Survey."

"Illinois State University - Department of Agriculture - Graduating Senior Student Surveys."

"Illinois State University Department of Agriculture - Career Day Employer Survey."

"Ethanol Marketing, Input Procurement, and Technology Survey of U.S. Ethanol Producers."

"Guidance Counselor Perceptions and Knowledge of Higher Education and Careers in Agriculture."

"Food Service Purchasing Practices in Bloomington-Normal."

"Marketing Tools: A Survey of Illinois Grain Elevators."

"College Students' Perceptions, Concerns, and Knowledge of Obesity, Body Image, and Health."

"Agricultural Mechanics Laboratory Safety Initiative Needs Assessment."

"Investigating the Impact of Avian Influenza on Turkish Broiler Industry: A Study of Poultry Consumers."

"New Product Development Management in the U.S. Confectionery Industry."

"Factors Affecting Crop Insurance Purchase Decisions in Northern Illinois."

"Consumer Perceptions of Irradiated Ground Beef."

"Issues in Ethnic Food Marketing: Close Look at Indian Food Market in central Illinois."

“John Deere Autotractor Study: Farmers’ Perceptions.”

“New Product Development Practices Survey of the Candy and Snack Manufacturers.”

“A Survey on Graduate Students of Agricultural Economics.”

STUDENT ADVISING

Illinois State University

M.S. Thesis Committee Chair

Frederick Adomako. “Big Data on the Farm: An Assessment of the Use of Big Data in the United States Agriculture Industry.” 2018-Present.

Bradley Braddock. “Personality Traits and Learning Styles of Agriculture Students.” September 2017-2018 (not completed).

Larissa Kiefer. “Communication Barriers Women Face in Family Farm Succession Planning.” October 2017-December 2018 (not completed).

Ashley Kindred. “Personality Traits of Illinois Agritourism Entrepreneurs.” August 2015-December 2016.

Lucy Loftus. “Determining Barriers to Use of Edible School Gardens in Illinois.” August 2015-June 2016.

Kelsey Schueler. “Perceptions of Unwanted Horse Population in the State of Illinois and Potential Solutions.” August 2014-May 2015.

Dena Wibben Hyde. “Information Technology Adoption of Northern Illinois Farmers.” (2011-2018, not completed.)

Ryan Voorhees. “Farmer Reactions to Fall Fertilizer Restrictions.” (Co-Chair) (2011-2013)

Kayla Roy. “Examination of Crop Insurance Purchase Decisions and Risk Management Strategies of Illinois Farmers” May 2012.

Timothy J. Schmidgall. “Examination of Ethanol Marketing and Input Procurement Practices of the U.S. Ethanol Producers.”

Matt Ginder. “Examination of Most Influential Factors on Crop Insurance Purchase Decisions of Northern Illinois Farmers”

Krishnamohan Katnapally. “Issues in Ethnic Food Marketing: Close Look at Indian Food Market in Central Illinois.”

M.S. Thesis Committee Member

Josh McWilliams. “Acceptability of Online Education as Qualification for Gaining Employment in Agriculture” Co-Chair. November 2018-Present.

Amber Towle. “Multigeneration Perceptions of Succession Planning.” October 2017-Present. (not completed).

Carly Holcomb Rickard. “Assessment of Student Learning in an Overview Course of the Agriculture Industry” 2012-Present. (not completed).

Wyatt Byrd. “A survey of U.S. Public and Private Golf Courses of Audubon Cooperative Sanctuary Program and Student Involvement.” August 2012-Present. (not completed).

Nick Ramirez. “Feasibility and Impact of Local Food Systems in Bloomington-Normal, Illinois and Surrounding Areas.” August 2012-Present. (not completed).

Jason Perry. "Determining the Relationship between Levels of Achievement in Supervised Agricultural Experience and Career Choice." July 2016.

Libby Schertz. "Enzyme Supplementation to Increase Value of Soybean Hulls Fed to Finishing Swine." 2014-October 2015.

Katelynn Clement. "Do Student Professional Development Experiences Impact Conceptual Learning, Job Placement, and Job Retention in the Green Industry?" August 2014-May 2015.

Jacob Kuban. "Assessment of Audubon Cooperative Sanctuary Program membership at University Golf Courses." August 2012- April 2015.

Steven Wolf. "The Effect of Food Aid Delivery Mode on Recipient Nation's Food Production." August 2014-December 2014.

Andrew P Geil. "Cyber Security on the Farm: An Analysis of Cyber Security Behavior in Agriculture." 2013-April 2014.

Zach Gass. "Economics Effects of River Stages and Barge Rates on Illinois Corn and Soybean Basis. November 2012-April 2014.

Alissa Fosdick. "Do Farm Size and Occupation of Operator, Age of Operator, and Product Produced on the Farm Operation Affect Financial Performance? Comparing Illinois to the United States from 2003 to 2010." 2012-2013.

Ryan Stone. "Ethanol Plants and High-speed Rail Loaders: Impacts on Cropping Patterns and Structural Characteristics of Grain Elevator Firms." (2012)

Wade Meteer. "Field Testing the Farm Grain Hazard Analysis Tool" (2011)

Sophie Theron. "Public Beliefs and Attitudes Concerning Wind Farms in Central Illinois." (2010)

Janelle Mason. "The Educational Impact of Participating on Collegiate Soil Judging Teams." (2010)

Emmanuel Foday. "Demand for Local Meat by Restaurants in Central Illinois."

Kara Nelson. "Marketing Tools: A Survey of Illinois Grain Elevators."

German Castiblanco. "A Survey of Niche Markets for Small-Scale Central Illinois Pork Processors."

Kim Fletcher. "Farmer's Perception of John Deere Autotractor Equipment"

Nagesh Chimmiri. "A Study of McLean County Farmers' Opinions over Genetically Modified Crops"

Purdue University

Ph.D. Dissertation Committee Member (October 2018-May 2020)

Newton Nyairo. "Smallholder Farmers' Perceptions and Attitudes Towards Agricultural Technologies in Western Kenya"

University of Illinois Urbana Champaign

Ph.D. Dissertation Committee Member (2011- June 2012)

Shaochun Ma. "Modeling of Fuel Ethanol Production Systems and Plant Siting"

SCHOLARSHIPS-RECOGNITION

Illinois State University (ISU) Impact Award. 2020.

ISU Outstanding University Service Award. 2019-2020.

ISU Living Our Values Award. 2019.

ISU Department of Agriculture Outstanding Service Award. 2019, 2018, 2017, 2015, 2014, 2012, 2007.

ISU College of Applied Science and Technology Outstanding Service Award. 2017-2018.

Registered Student Organization Advisor of the Year Award. 2017.

ISU Department of Agriculture Outstanding Researcher Award. 2016, 2012.

Service Award. Agribusiness Economics Management Section of the Agricultural and Applied Economics Association. 2015.

CAST Outstanding Researcher Award. 2013.

John. B. Riley Outstanding Student NAMA Advisor Award. 2013.

ISU Leadership Initiative. 2010-2011.

McLean County Emerging Leader in Agriculture Award. 2011.

Invaluable Impact through Mentorship by the Red Tassel Mortar Board. 2010.

Illinois State University Research Initiative Award. 2009.

Outstanding Faculty Member. Illinois State Greek Community. 2004.

CERES Woman of the Year. 2004.

2002 William Applebaum Scholarship Award. Recipient of the Outstanding Ph.D. Thesis Award. Food Distribution Research Society.

1999 - 2000, Graduate School / Haggin Non-Service Fellowship, University of Kentucky.

1998 - 1999, Graduate School / Non-Service Fellowship, University of Kentucky.

Gamma Sigma Delta, Honor Society of Agriculture, inducted in 1998.

COMPUTER SKILLS

Microsoft Word, Excel, Power Point, Teams, Adobe Creative Cloud Apps (Spark, Rush, Xd).

Data Analysis using statistical software packages SAS and SPSS. Multiple Regression Analysis, Factor Analysis, ANOVA, Correlation, Logit, Tabulation, and Descriptive Data Analyses. Some experience with Tableau.

LANGUAGE SKILLS

Fluent in English and Turkish.

REFERENCES AVAILABLE UPON REQUEST