

# Lia Nogueira

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Agricultural Economics  
University of Nebraska-Lincoln  
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## Education

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- Ph.D., Economics, School of Economic Sciences, Washington State University, 2008. Dissertation: *Non-Tariff Barriers and Research Programs: Trade and Welfare Implications*. Advisors: Dr. Hayley Chouinard and Dr. Thomas Marsh.
- M.S., Statistics, Washington State University, 2008. Advisor: Dr. Nairanjana Dasgupta.
- M.S., Agricultural Economics, University of British Columbia, 2004. Thesis: *An Economic Analysis of Product Quality within the Canadian Dairy Industry*. Advisor: Dr. Kathy Baylis.
- B.S., Food Science Engineering, Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM), 1999. Semester Abroad: Michigan State University (Fall 1998).

## Research Interest

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- Primary fields: International Trade, Econometrics and Industrial Organization.
- Secondary fields: Policy Analysis and Food Safety.

## Professional Experience

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- Assistant Professor, Department of Agricultural Economics, University of Nebraska-Lincoln, January 2014 – to present.
- Assistant Professor, Department of Agricultural Economics, University of Kentucky, July 2012 – January 2014.
- Assistant Professor, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, September 2008 – July 2012.
- WSU – Pullman, WA. Graduate Research Assistant, August 2004 – June 2008.
- UBC – Vancouver, Canada. Graduate Research Assistant, September 2003 – July 2004.
- UBC – Vancouver, Canada. Graduate Teaching Assistant, May; September – December 2003.
- KERRY Ingredients Mexico and Central America, Food Scientist, Research and Development – Project Leader, January 2000 – July 2002.
- KERRY Ingredients Mexico and Central America, Food Scientist, Research and Development – Research Assistant, June – July 1999.
- CINVESTAV – Irapuato, Gto. Mexico, Research Assistant, July 1997; January, June 1998.

## Journal Articles

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- Baylis, Kathy, Linlin Fan and **Lia Nogueira**. 2018. “Agricultural Market Liberalization and Household Food Security in Rural China.” *American Journal of Agricultural Economics*, Advanced Access Published: 18 June 2018, <https://doi.org/10.1093/ajae/aay031>
- Busdieker-Jesse, Nichole L., **Lia Nogueira**, Hayri Onal and David S. Bullock. 2016. “The Economic Impact of New Technology Adoption on the U.S. Apple Industry.” *Journal of Agricultural and Resource Economics* 41(3):549-569.
- Woods, Timothy, Xueting Deng, **Lia Nogueira** and Shang-Ho Yang. 2015. “Local Wine Expenditure Determinants in the Northern Appalachian States.” *Journal of Food Distribution Research* 46(2):30-50.
- Asgari, Mahdi and **Lia Nogueira**. 2015. “Institutional Differences and Agricultural Performance in Sub-Saharan Africa.” *Journal of International Agricultural Trade and Development* 9(2):189-209.
- **Nogueira, Lia**, Joel Michalski, Thomas L. Marsh and Vicki McCracken. 2015. “Welfare Implications of Washington Wheat Breeding Programs.” *Journal of Agricultural and Applied Economics* 47(2):147-174.
- Woods, Timothy, **Lia Nogueira** and Shang-Ho Yang. 2013. “Linking Wine Consumers to the Consumption of Local Wines and Winery Visits in the Northern Appalachian States.” *International Food and Agribusiness Management Review* 16(4):181-205.
- **Nogueira, Lia**, Richard R. Barichello, Kathy Baylis and Hayley H. Chouinard. 2012. “Policy Risk in the Canadian Dairy Industry.” *Applied Economic Perspectives and Policy* 34(1):147-166.
- Wood, Benjamin D.K., Carl H. Nelson and **Lia Nogueira**. 2012. “Poverty Effects of Food Price Escalation: The Importance of Substitution Effects in Mexican Households.” *Food Policy* 37(1):77-85.
- **Nogueira, Lia**, Thomas L. Marsh, Peter R. Tozer and Derrell Peel. 2011. “Foot-and-Mouth Disease and the Mexican Cattle Industry.” *Agricultural Economics* 42(2011):33-44.
- Baylis, Kathy, **Lia Nogueira** and Kathryn Pace. 2011. “Food Import Refusals: Evidence from the European Union.” *American Journal of Agricultural Economics* 93(2): 566-572.
- Baylis, Kathy, Andrea Martens and **Lia Nogueira**. 2009. “What Drives Import Refusals?” *American Journal of Agricultural Economics* 91(5):1477-1483.

## Extension Publications

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- **Nogueira, Lia**, Kathy Baylis and Linlin Fan. 2018. “Agricultural Market Liberalization and Household Food Security in Rural China.” *Cornhusker Economics*, Department of Agricultural Economics, University of Nebraska-Lincoln, July 25, 2018.
- De Oliveira, Vanessa, Kathleen Brooks and **Lia Nogueira**. 2017. “A Short Introduction to the Distillers’ Dried Grains Export Market.” *Cornhusker Economics*, Department of Agricultural Economics, University of Nebraska-Lincoln, February 8, 2017.
- **Nogueira, Lia**. 2017. “The Economic Impact of New Technology Adoption: An Example of the Role of Genetically Modified Technology.” *Cornhusker Economics*, Department of Agricultural Economics, University of Nebraska-Lincoln, January 18, 2017.

- **Nogueira, Lia** and Cory Walters. 2015. “Welfare Implications of Wheat Breeding Programs.” Cornhusker Economics, Department of Agricultural Economics, University of Nebraska-Lincoln, March 25, 2015.
- Brooks, Kathleen, **Lia Nogueira** and Jacob Birch. 2014. “U.S. Beef Trade Disruptions.” Cornhusker Economics, Department of Agricultural Economics, University of Nebraska-Lincoln, November 4, 2014.

## Manuscripts under Review

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- Robledo-Caicedo, Jilmar, Azzeddine Azzam and **Lia Nogueira**. “Eradication and Alternative Crop Policies for Controlling Coca Supply in Colombia.” Under review.
- Baylis, Kathy, **Lia Nogueira** and Kathryn Pace. “Something Fishy in Seafood Trade? The Relation between Tariff and Non-Tariff Barriers.” Revise and resubmit.

## Working Papers

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- O’Donnell, Emily, **Lia Nogueira**, Wes Peterson, Cory Walters, and Suat Irmak. “Irrigation Management, Environment, and Profits: Who Wins?”
- Brooks, Kathleen, **Lia Nogueira**, and Vanessa De Oliveira. “The Effect of Trade Shocks on U.S. Distillers’ Grains Prices.”
- **Nogueira, Lia**, Hayley H. Chouinard, Thomas L. Marsh, and Christine Wieck. “The Effects of Changing Sanitary and Phytosanitary Barriers to Trade on Revenue and Surplus.”
- **Nogueira, Lia**. “Economic Incentives to Impose SPS Barriers to Trade for Apples.”
- **Nogueira, Lia**, and Kathy Baylis. “Trade Rules and Product Quality in the Canadian Dairy Industry.”
- **Nogueira, Lia**, and Nairanjana Dasgupta. “Analysis of Truncated Time Series Data: Examining US Apple Exports.”

## Invited Presentations

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- “Something Fishy in Seafood Trade? The Relation between Tariff and Non-Tariff Barriers.” Invited Seminar University of Nebraska, June 7<sup>th</sup>, 2013.
- “Foot-and-Mouth Disease and the Mexican Cattle Industry.” Invited Seminar University of Kentucky, November 11<sup>th</sup>, 2011.
- “Tariff vs. Non-Tariff Barriers in Seafood Trade.” Invited Seminar University of Kentucky, June 9<sup>th</sup>, 2011.
- “Food Import Refusals: Evidence from the European Union.” Agricultural and Applied Economics Association Annual Meeting, Invited Paper Session, July 2010, with Kathy Baylis.
- “The Trade Diversion Effects of Food Import Refusals: Are We Exporting Our Food Safety Issues?” Invited Seminar Illinois State University, April 16<sup>th</sup>, 2010.
- “What Drives Import Refusals?” Agricultural and Applied Economics Association Annual Meeting, Invited Paper Session, July 2009, with Kathy Baylis and Andrea Martens.

## Conference Selected Paper Presentations

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- “The Effect of Trade Shocks on U.S. Distillers’ Grains Prices.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2018. Presented by Vanessa De Oliveira.
- “Irrigation Management, Environment and Profits: Who Wins?” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2018. Presented by Emily O’Donnell.
- “Effect of Trade Shocks on U.S. Distillers Grains Price.” International Agricultural Trade Research Consortium Annual Meeting, December 2017.
- “Effect of Trade Shocks on U.S. Distillers Grains Price.” Agricultural and Applied Economics Association Annual Meeting, Track Session, July 2017, presented by Vanessa De Oliveira.
- “Impacts of Exports on U.S. Distillers Grain Prices.” Western Agricultural Economics Association Annual Meeting, June 2016, presented by Kate Brooks.
- “Changes in Technology in the US Beef Industry: Welfare Analysis and Trade Implications.” International Agricultural Trade Research Consortium Annual Meeting, December 2015, with David Bullock.
- “Trade Implications for the US Beef Industry.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2015.
- “Technical Barriers to Trade: Effect on Revenue and Surplus.” International Agricultural Trade Research Consortium Annual Meeting, December 2014.
- “Local Wine Expenditure Determinants in the Northern Appalachian States.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, July 2014.
- “Technical Barriers to Trade: Effect on Revenue and Surplus.” Western Agricultural Economics Association Annual Meeting, June 2014.
- “Linking Wine Consumers to the Consumption of Local Wines and Winery Visits in the Northern Appalachian States.” American Agricultural Economics Association Annual Meeting, Track Session, August 2013.
- “Agricultural Market Reforms, Urbanization and Nutritional Transition in Rural China.” American Agricultural Economics Association Annual Meeting, August 2013, presented by Linlin Fan.
- “Institutional Differences and Agricultural Performance in Sub-Saharan Africa.” American Agricultural Economics Association Annual Meeting, August 2013, presented by Mahdi Asgari.
- “Behavioral Response to Winery Visits in the Northern Appalachian States.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2013.
- “The Economic Impact of New Technologies on U.S. Apples.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2012, with Nichole Busdieker.
- “The Effects of Agricultural Commercialization on Household Food Security in Rural China.” International Agricultural Trade Research Consortium Annual Meeting, December 2011, presented by Linlin Fan.

- “Welfare Effects of New Fire Blight Control Methods on the U.S. Apple Industry.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2011, presented by Nichole Busdieker.
- “Tariff versus non-Tariff Barriers in Seafood Trade.” International Agricultural Trade Research Consortium Annual Meeting, December 2010, with Kathryn Pace.
- “Trumping Tortillas: Substituting Away from Poverty.” El Impacto de la Crisis sobre la Pobreza y la Desigualdad, Network of Inequality and Poverty, Mexican Chapter, October 2010, presented by Benjamin Wood.
- “Revenue and Welfare Effects of Sanitary and Phytosanitary Barriers to Trade on Apples.” Agricultural and Applied Economics Association Annual Meeting, Track Session, July 2010.
- “Welfare Implications of Washington Wheat Breeding Programs.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2010.
- “The Trade Diversion Effects of Food Import Refusals: Are We Exporting Our Food Safety Issues?” International Agricultural Trade Research Consortium Annual Meeting, December 2009.
- “Economic Incentives to Impose SPS Barriers to Trade for Apples.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting, June 2009.
- “Food Price Crisis: Welfare Impact on Mexican Households.” Confronting Food Price Inflation: Implications for Agricultural Trade and Policies Symposium, International Agricultural Trade Research Consortium, June 2009, presented by Benjamin Wood.
- “Non-Tariff Barriers and Technology: Trade and Welfare Implications.” Dissertation Report, International Agricultural Trade Research Consortium Annual Meeting, December 2008.
- “Welfare Implications of Washington Wheat Breeding Programs.” Western Agricultural Economics Association Annual Meeting, June 2008.
- “The Effects of Changing Sanitary and Phytosanitary Barriers to Trade on the Washington State Apple Industry.” American Agricultural Economics Association Annual Meeting, July 2006.
- “Canadian Supply Management: A Study of Government Protection within the Dairy Industry.” Western Agricultural Economics Association Annual Meeting, July 2005.
- “An Economic Analysis of Product Quality within the Canadian Cheese Industry.” Canadian Agricultural Economics Society Annual Meeting, June 2004.

## **Extension Presentations**

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- Cory Walters, **Lia Nogueira** and Wes Peterson. “Economic and Policy Outlook for Agriculture and Trade.” Nebraska LEAD Program, group 36, November 2, 2017.
- Lubben, Brad, Cory Walters, **Lia Nogueira** and Wes Peterson. “Economic and Policy Outlook for Agriculture and Trade.” Nebraska LEAD Program, group 35, November 3, 2016.

## **Other Presentations**

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- “International Trade.” AECN 821 Orientation to Research in Agricultural Economics, Lecture, October 2017.

- “International Trade.” AECN 821 Orientation to Research in Agricultural Economics, Lecture, October 2016.
- “International Trade.” AECN 821 Orientation to Research in Agricultural Economics, Lecture, November 2015.
- “International Trade and Agricultural Policy.” New Faculty Brown Bag Seminar, University of Nebraska-Lincoln, April 2015.
- “Something Fishy in Seafood Trade? The Relation between Tariff and Non-Tariff Barriers.” AECN 821 Orientation to Research in Agricultural Economics, Lecture, September 2014.
- “What Drives Import Refusals?” ACE Seminar Series, University of Illinois, September 2009, with Kathy Baylis and Andrea Martens.
- “Sanitary and Phytosanitary Barriers to Trade on Washington State Apples.” Progress Report and Continuation Proposal, WSU IMPACT Annual Meeting, November 2006.
- “The Effects of Reducing Sanitary and Phytosanitary Barriers to Trade on the Washington State Apple Industry.” Proposal, WSU IMPACT Annual Meeting, November 2005.

### **Conference Selected Poster Presentations**

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- “Changes in Technology Use in the Beef Industry.” Agricultural and Applied Economics Association Annual Meeting, Poster, July 2015, with Kate Brooks.
- “The Effects of Agricultural Market Liberalization and Commercialization on Household Food Security in Rural China.” Agricultural and Applied Economics Association Annual Meeting, Poster, August 2012, with Linlin Fan.
- “Food Import Refusals: Effects and Implications for Seafood Trade.” Agricultural and Applied Economics Association Annual Meeting, Poster Tour, July 2011.
- “The Economic Impact of New Technology Use in the US Apple Industry.” Agricultural and Applied Economics Association Annual Meeting, Poster, July 2011, with Nichole Busdieker.

### **Conference Proceedings**

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- Woods, Timothy, **Lia Nogueira**, Shang-Ho Yang and Xueting Deng. 2014. “Local Wine Expenditure Determinants in the Northern Appalachian States.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting 2014 Proceedings.
- Busdieker, Nichole, **Lia Nogueira**, Hayri Onal and David Bullock. 2011. “Welfare Effects of New Fire Blight Control Methods on the U.S. Apple Industry.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting Proceedings.
- **Nogueira, Lia** and Thomas L. Marsh. 2010. “Welfare Implications of Washington Wheat Breeding Programs.” Western Extension and Research Activities Committee on Agribusiness Annual Meeting Proceedings.
- Baylis, Kathy, **Lia Nogueira** and Kathryn Pace. 2009. “The Trade Diversion Effects of Food Import Refusals: Are We Exporting Our Food Safety Issues?” International Agricultural Trade Research Consortium Annual Meeting: “Private Standards and Non-Tariff Barriers: Measurement, Impacts and Legal Issues.”
- Wood, Benjamin, Carl Nelson and **Lia Nogueira**. 2009. “Food Price Crisis: Welfare Impact on Mexican Households.” Confronting Food Price Inflation: Implications for Agricultural Trade and Policies Symposium, International Agricultural Trade Research Consortium.

- **Nogueira, Lia** and Kathy Baylis. 2006. “Quality in the Canadian Dairy Industry” Advances in Dairy Technology, Western Canadian Dairy Seminar, University of Alberta.

## **Grants**

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- “Welfare Implications of UNL Wheat Breeding Programs”, ARD Wheat, Wheat Products and Other Small Grain Research Grant, with Cory Walters, \$61,724 USD, July 1, 2015 - June 30, 2017.
- IANR Research/Scholarly Activity Presentation Travel Grant, University of Nebraska-Lincoln, AAEA Annual Meeting, July 2015.
- “Conference: Implications of TTIP and TTP for GM/Non-GM Coexistence”, National Institute for Food and Agriculture Grant (Co-PI), USDA, \$49,600 USD, June 2015 – November 2015.
- IANR Research/Scholarly Activity Presentation Travel Grant, University of Nebraska-Lincoln, IATRC Annual Meeting, December 2014.
- “Integrated Genomics and Management Systems for Control of Fire Blight”, Specialty Crop Research Initiative Grant (Co-PI), USDA, \$1.95 million USD, 2009 – 2012.
- “The Effects of Agricultural Commercialization on Household Food Security in Rural China”, Campus Research Board Grant, University of Illinois, with Kathy Baylis, \$13,620 USD, January 2012 – July 2012.
- “Seafood Trade”, Canadian Agricultural Trade Policy and Competitiveness Research Network, with Kathy Baylis, \$11,000 USD, August 2010 – July 2011.
- ACES Teaching Enhancement Grant, University of Illinois, \$1,000 USD, 2011.
- “Food Price Crisis: Welfare Impact on Developing Households”, Campus Research Board Grant, University of Illinois, \$13,380 USD, August 2009 – July 2010.
- ACES Teaching Enhancement Grant, University of Illinois, \$2,000 USD, 2010.
- ACES Teaching Enhancement Grant, University of Illinois, \$2,000 USD, 2009.
- International Marketing Program for Agricultural Commodities and Trade (IMPACT) Research Seed Grant, WSU, \$30,000 USD, July 2007 – May 2008.
- AAEA Foundation Research Grant, AAEA, \$2,000 USD, 2007.
- IMPACT Research Seed Grant, WSU, \$30,000 USD, July 2006 – June 2007.

## **Awards, Scholarships, and Fellowships**

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- Outstanding Published Research Reviewer Award, Western Agricultural Economics Association, Spring 2016.
- Dissertation Award, International Agricultural Trade Research Consortium, \$1000 USD, December 2008.
- Graduate Student Awards for Women, Association for Faculty Women WSU, \$700 USD, 2008.
- Foley Institute Graduate Fellowship, WSU, \$1,000 USD, 2006 – 2007.
- University of BC Graduate Fellowship, UBC, \$8,000 CAD, January – May 2004.
- International Partial Tuition Scholarship, UBC, \$7,200 CAD, September 2002 – 2004.
- L. S. Klinck Memorial Fellowship, UBC, \$8,000 CAD, September 2002 – 2003.
- Graduate Entrance Scholarship, UBC, \$8,000 CAD, September 2002 – 2003.

## Teaching Experience

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### *University of Nebraska-Lincoln*

- AECN 873 Microeconomic Models and Applications (Masters students) Fall 2018
- AECN 399-004 Quantitative Methods in Agribusiness (juniors and seniors) Fall 2017
- AECN 420 International Food and Agricultural Trade (juniors and seniors) Spring 2016 and Spring 2018
- AECN 901d International Agricultural Trade (Ph.D. students) Spring 2015

### *University of Kentucky*

- AEC 606 Advanced Agricultural Marketing (Ph.D. and Masters students) Fall 2012 and Fall 2013

### *University of Illinois*

- ACE 435 Global Agribusiness Management (seniors, juniors, and Masters students) Fall 2008, Fall 2009, Fall 2010 and Fall 2011
- ACE 455 International Trade in Food and Agriculture (seniors, juniors, and Masters students) Spring 2010, Fall 2010 and Fall 2011

## Professional Service

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### *Affiliations*

- Agricultural and Applied Economics Association
- International Agricultural Trade Research Consortium
- Western Agricultural Economics Association

### *Reviewer*

Agricultural Economics, Agricultural and Resource Economics Review, American Journal of Agricultural Economics, Applied Economic Perspectives & Policy, Canadian Journal of Agricultural Economics, European Review of Agricultural Economics, Food Policy, Journal of Agricultural and Food Industrial Organization, Journal of Agricultural and Resource Economics, Journal of International Agricultural Trade and Development, World Development, abstract selection for AAEA annual meetings and WAEA annual meetings, topic leader WAEA 2018

### *Review Panels*

- USDA National Institute of Food and Agriculture, Small Business Innovation Research Program Phase I (2014)
- USDA Hispanic Serving Institutions Education Grants program (2012)

### *Leadership Positions*

- AAEA AEM Executive Committee (Past-Chair 2017-2018; Chair 2016-2017; Chair-Elect 2015-2016)
- IATRC Program Committee (2015-2017)
- WAEA Nominations Committee (2015)
- WERA-72 Executive Committee 2012-2015 (Chair 2014-2015; Vice-Chair 2013-2014; Secretary 2012-2013)



*Service at University of Nebraska-Lincoln*

- Yanney Chair of International Trade and Finance Search Committee (2017-to date)
- Working Environment Committee (2017-to date)
- Agricultural Economics / Agribusiness Club co-advisor (2017-to date)
- Acklie Professorship in International Economics Search Committee (2016-to date)
- Agribusiness Management Search Committee (2014-2016)
- Professional Relations Committee (2014-2017; Chair 2016-2017)
- Graduate Program Committee (2014-2017)
- Ag Econ representative for Micro Qualifier Exam (2014-2017)

*Service at University of Kentucky*

- Research Paper Subcommittee (2012-2013)
- Graduate Program Committee (2012-2013)
- Undergraduate Student Advising (2012-2013)

*Service at University of Illinois*

- Consumer Economics and Finance Search Committee (2011-2012)
- Undergraduate Programs Committee (2011-2012)
- Seminar Series Co-organizer (2010-2012)
- Assistant to the Head Search Committee (2011)
- Graduate Admissions and Recruitment Committee (2009-2011, Chair 2011)
- Campus Research Board Grant Reviewer (2010)
- Graduate Programs Committee (2009-2010)
- Undergraduate Student Advising (2008-2012)

## **Graduate Student Advising**

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*University of Nebraska-Lincoln*

- Ph.D.
  - Angela Graham, co-advisor, 2016-2017.
  - Phung Tran, advisor, 2015.
- M.S.
  - Vanessa De Oliveira, co-advisor, graduated summer 2018.
  - Emily O'Donnell, co-advisor, graduated summer 2018.
  - Jilmar Robledo, committee member, graduated summer 2015.

*University of Illinois*

- Ph.D.
  - Nichole Busdieker, advisor, fall 2011 – summer 2012. Placed at Missouri State University.
  - Benjamin Wood, RA Summer 2009 – summer 2010, committee member, graduated summer 2012. Placed at 3ie International Initiative for Impact Evaluation.
  - Sena Durguner, committee member, graduated spring 2012. Placed at the Federal Deposit Insurance Corporation.

- M.S.
  - Linlin Fan, committee co-chair, graduated summer 2012. Placed at the University of Illinois Ph.D. program.
  - Nichole Busdieker, committee chair, graduated summer 2011. Placed at the University of Illinois Ph.D. program.
  - Kathryn Pace, committee co-chair, 2009 – 2011, graduated spring 2011. Placed at the International Food Policy Research Institute as Senior Research Assistant.
  - Xiaoli Liao, committee member, graduated summer 2009. Placed at the University of Illinois Ph.D. program.