

**CURRICULUM VITAE**  
 Gary D. Thompson  
 Agricultural & Resource Economics

**CHRONOLOGY OF EDUCATION**

|                                                         | <u>Degree</u> | <u>Date</u> |
|---------------------------------------------------------|---------------|-------------|
| University of California, Davis, Agricultural Economics | Ph.D.         | Dec. 1986   |
| University of California, Davis, Agricultural Economics | M.S.          | Sept. 1983  |
| Colorado College, Economics                             | B.A.          | May 1976    |

**CHRONOLOGY OF EMPLOYMENT**

|                                                                                                                    |                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|
| Department Head & Full Professor<br>Department of Agricultural & Resource Economics<br>The University of Arizona   | July 2006 – present      |
| Full Professor<br>Department of Agricultural & Resource Economics<br>The University of Arizona                     | April 2000 – present     |
| Associate Professor<br>Department of Agricultural & Resource Economics<br>The University of Arizona                | July 1993 – April 2000   |
| Assistant Professor<br>Department of Agricultural & Resource Economics<br>The University of Arizona                | January 1987 - June 1993 |
| Research and Teaching Assistant<br>Department of Agricultural Economics<br>University of California, Davis         | 1982 - 1986              |
| Technical Trainer<br>Peace Corps Volunteers<br>Center for Human Potential<br>Antigua, Guatemala<br>Central America | 1981                     |
| Peace Corps Volunteer<br>Chimaltenango, Guatemala<br>Central America                                               | 1977 - 1980              |

## HONORS AND AWARDS

Thesis Director for Charles Lyon's Master's Thesis, which won the following awards:

- American Agricultural Economics Association, Outstanding Master's Thesis Award, 1989.
- Western Agricultural Economics Association, Outstanding Master's Thesis Award, 1989.

Thesis Director for Julia Kidwell's Master's Thesis, which won the following awards:

- American Agricultural Economics Association, Outstanding Master's Thesis Award, 1995.
- Western Agricultural Economics Association, Outstanding Master's Thesis Award, 1995.
- Applebaum Scholarship Research Award for Outstanding Master's Thesis, Food Distribution Research Society, 1995.

Thesis Director for Kevin Ray's Master's Thesis, which won the following award:

- Agricultural and Applied Economics Association, Outstanding Master's Thesis Award, Honorable Mention, 2012.

Thesis Co-Director with Dr. Bonnie Colby for Andrew Clarke's Master's Thesis, which won the following award:

- Western Agricultural Economics Association, Outstanding Master's Thesis Award, 2016.

Editor, *Journal of Agricultural and Resource Economics*, 2000-2003.

Editorial Board, *Agronegocios*, 2001-03

Outstanding Article, Honorable Mention, *Review of Agricultural Economics*, 2004

Fulbright Distinguished Research/Lecturing Award, Viterbo, Italy, Spring 2006.

Graduate Teaching and Mentoring Award, University of Arizona, 2008

Fulbright Specialist Program, Naples, Italy, Summer 2009

Invited visiting Lecturer, Universitat Politècnica de Catalunya, Fall 2013

## PUBLICATIONS

### 1. Chapters in Scholarly Books and Monographs

**Thompson, Gary D.** "Tariff and Non-Tariff Barrier Impacts on Illegal Immigration: The U.S. Fresh Winter Tomato Market." International Association of Agricultural Economists Occasional Paper, In: *Government Intervention in Agriculture: Cause and Effect*, Bruce Greenshields and Margot Bellamy (eds), pp. 168-174, No.5, 1989.

**Thompson, Gary D.** and Philip L. Martin. "The Potential Effects of Labor-Intensive Agriculture in Mexico on U.S.-Mexico Migration." In: *The Effects of Receiving Country Policies on Migration Flows*, Sergio Diaz-Briquets and Sidney Weintraub (editors), Boulder, CO: Westview Press, July, 1991.

Martin, Philip L. and **Gary D. Thompson**. "Labor and International Trade in Vegetables." In: *Vegetable Markets in the Western Hemisphere*, pp. 217-237, Rigoberto A. Lopez and Leo C. Polopolus (editors), Ames, Iowa: Iowa State University Press, 1992.

## 2. Publications in Refereed Journals

**Thompson, Gary D.**, Ricardo Amon, and Philip L. Martin. "Agricultural Development and Emigration: Rhetoric and Reality." *International Migration Review*, Volume 20(3), Fall 1986:575-597.

**Thompson, Gary D.** "Choice of Flexible Functional Forms: Review and Appraisal." *Western Journal of Agricultural Economics*, Volume 13(2), December 1988:170-183.

**Thompson, Gary D.** and Mark Langworthy. "Profit Function Approximations and Duality Applications to Agriculture." *American Journal of Agricultural Economics*, Volume 71(3), August 1989:791-798.

**Thompson, Gary D.** and Jimmye S. Hillman. "Agricultural Trade Between the United States and Mexico: The Impact of Mexico's Foreign Debt." *American Journal of Agricultural Economics*, Volume 71(5), December 1989:1123-1134. (Invited Paper)

Lyon, Charles C., **Gary D. Thompson**, and Roger Fox. "Price Spreads For California-Arizona Navel Oranges During and After the 1985 Prorate Suspension." *Agribusiness: An International Journal*, Volume 5(6), 1989:573-595.

**Thompson, Gary D.** and Charles C. Lyon. "Marketing Order Impacts on Farm-Retail Price Spreads: The Suspension of Prorates on California-Arizona Navel Oranges." *American Journal of Agricultural Economics*, Volume 71(3), August 1989:647-660.

**Thompson, Gary D.** "A Test for Spatial and Temporal Aggregation." *Economics Letters*, Volume 36, 1991:391-396.

**Thompson, Gary D.** and Charles C. Lyon. "Marketing Order Impacts on Farm-Retail Spreads: Reply." *American Journal of Agricultural Economics*, Volume 73(2), May 1991:511-514.

**Thompson, Gary D.**, Mark Langworthy, and David Blough. "The Approximation Capabilities of the Minflex-Laurents, Translog, and Generalized Leontief Forms." *Journal of Productivity Analysis*, Volume 2(2), February 1992:299-322.

Wilson, Paul N. and **Gary D. Thompson**. "Common Property and Uncertainty: Compensating Coalitions by Mexico's Pastoral *Ejidos*." *Economic Development and Cultural Change*, Volume 41(2), January 1993:299-318.

- Thompson, Gary D.** and Charles C. Lyon. "A Generalized Test for Perfect Aggregation." Economics Letters, Volume 40, 1993: 389-396.
- Lyon, Charles C. and **Gary D. Thompson**. "Model Selection with Temporal and Spatial Aggregation: Alternative Marketing Margin Models." American Journal of Agricultural Economics, Volume 75(3) , August 1993:523-536 (Senior authorship not assigned).
- Conklin, Neilson C. and **Gary D. Thompson**. "Product Quality in Organic and Conventional Produce: Is There a Difference." Agribusiness: An International Journal, Volume 9, No. 3, May 1993:295-307.
- Dono, Gabriele and **Gary D. Thompson**. "Explaining Changes in Italian Consumption of Meat: Parametric and Non-Parametric Analysis," European Review of Agricultural Economics, Volume 21, No. 2, 1994: 175-198.
- Thompson, Gary D.** and Paul N. Wilson. "Common Property as an Institutional Response to Ecological Variability," Contemporary Economic Policy (formerly Contemporary Policy Issues) Volume 7(3), July1994: 10-21.
- Thompson, Gary D.** and Paul N. Wilson. "Ejido Reforms in Mexico: Conceptual Issues and Potential Outcomes," Land Economics Volume 70(4), November 1994:448-465.
- Wilson, Paul N. and **Gary D. Thompson**. "Agricultural Production on the Extensive Margin: The Case of Mexico's Northern *Altiplano*," Journal for Farming Systems Research-Extension, Volume 5(2), 1995:109-128.
- Wilson, Paul N., **Gary D. Thompson**, and Roberta L. Cook. "Mother Nature, Business Strategy, and the Fresh Produce Industry," Choices, First Quarter 1997:18-21,24-25.
- Thompson, Gary D.** and Paul N. Wilson. "The Organizational Structure of the North American Fresh Tomato Market: Implications for Seasonal Trade Disputes," Agribusiness: An International Journal, Vol. 13, No. 5 (September/October 1997):533-547.
- Thompson, Gary D.** and Julia Kidwell. "Explaining the Choice of Organic Produce: Cosmetic Defects, Prices, and Consumer Preferences." American Journal of Agricultural Economics, 80(2), May 1998:277-287.
- Thompson, Gary D.** "Consumer Demand for Organic Foods: What We Know and What We Need to Know," American Journal of Agricultural Economics, 80(5), December 1998:1113-1118.
- Anderson, David, Paul N. Wilson, and **Gary D. Thompson**. "The Adoption and Diffusion of Level Fields and Basins," Journal of Agricultural and Resource Economics, Vol. 24, No.1, July 1999:86-203.

**Gary D. Thompson** and Paul N. Wilson. "Market Demands for Bagged, Refrigerated Salads," *Journal of Agricultural and Resource Economics*, Vol. 24, No.2, December 1999:463-481.

**Gary D. Thompson.** "International Consumer Demand for Organic Foods," *HortTechnology*, Vol. 10, No. 4, October-December, 2000.

**Gary D. Thompson** and Ricardo Cavazos Cepeda. "Gauging the Recent Effects of the North American Free Trade Agreement," *Journal of the Food Distribution Research Society*, Vol. 33, No.1 March 2002: 7-19.

Paul Wilson and **Gary D. Thompson.** "Time Integration: Agribusiness Structure for Competitive Advantage," *Review of Agricultural Economics*, Vol. 25, No.1, Spring-Summer 2003:30-43

Steven C. Blank and **Gary D. Thompson.** "Can/Should/Will a Niche Become the Norm? Organic Agriculture's Short Past and Long Future," *Contemporary Economic Policy*, Vol. 22, No. 4, Oct. 2004:483-503.

**Gary D. Thompson**, Satheesh V. Aradhyula, George Frisvold, and Russell Tronstad. "Does Paying Referees Expedite Reviews?: Results of a Natural Experiment" *Southern Economic Journal*, Vol. 76, No. 3, Jan. 2010: 678-692.  
<https://doi.org/10.4284/sej.2010.76.3.678>

Caracciolo, Francesco, Luigi Cembalo, Alessia Lombardi, and **Gary D. Thompson.** "Distributional Effects of Maize Price Increases in Malawi" *Journal of Development Studies*, Vol. 50, No. 2, 2014: 258-275.  
<https://doi.org/10.1080/00220388.2013.833319>

Clarke, Andrew, Bonnie Colby and **Gary D. Thompson.** "Household Water Demand Seasonal Elasticities: A Stone-Geary Model under an Increasing Block Rate Structure," *Land Economics*, (93:4) November 2017: 6008-630. <https://doi.org/10.3368/le.93.4.608>

Wang, Xiangrui, Jukwan Lee, Jia Yan, and **Gary Thompson.** "Testing the Behavior of Rationally Inattentive Consumers in a Residential Water Market," *Journal of Environmental Economics and Management*, (92: ) November 2018: 344-359. <https://doi.org/10.1016/j.jeem.2018.09.004>

Young, Ryan, Bonnie Cobly, and **Gary Thompson.** "Tribal Water Rights, Community Economies, and Adaptive Water Institutions in the Western United States" *Journal of Natural Resources Policy Research*, 2019 (9:1): 74-102.

Blumberg, Joey and **Gary Thompson.** " Nonparametric Segmentation Methods: Applications of Unsupervised Machine Learning and Revealed Preference" *American Journal of Agricultural Economics*, August 2021, <http://doi.org/10.1111/ajae.12257>.

### 3. Other Peer Reviewed Publications

**Thompson, Gary D.**, Ricardo Amon, and Philip L. Martin. "Mexicans or Tomatoes? Immigration and Imports." *Journal of Policy Analysis and Management*, Volume 4(4):603-605, Summer 1985.

Martin, Philip L. (assisted by **Gary D. Thompson**). "Agricultural Trade and Development Policies and Their Implications for Immigration from Central America to the United States." *International Economic Perspectives*, Volume 10(5), 1985.

**Thompson, Gary D.** "Special Agricultural Workers Programs of the Immigration Reform and Control Act of 1986." *Agricultural Policy and Economic Issues*, Cooperative Extension and Department of Agricultural Economics, The University of Arizona, Volume 3(3), May, 1987.

**Thompson, Gary D.** "The Effects of the Navel Orange Prorate Suspension on F.O.B. to Retail Price Spreads." Citrus, A College of Agriculture Report, Cooperative Extension Service, Agricultural Experiment Station, The University of Arizona, 1988.

**Thompson, Gary D.** "The Arizona Agricultural Labor Market: Employer and Employee Characteristics." Department of Agricultural Economics, The University of Arizona, Extension Report, No. 23, July, 1988.

**Thompson, Gary D.** "Activity Specification and Input Risk Aversion in Risk Programming Models." Papers of the 1989 Annual Meeting, Western Agricultural Economics Association, pp. 165-179.

**Thompson, Gary D.** and Philip L. Martin. "The Potential Effects of Labor-Intensive Agriculture in Mexico on U.S.-Mexico Immigration." Research Addendum, Volume II, Chapter 36, Commission for the Study of International Migration and Cooperative Economic Development, Washington, D.C., 1987-1990, 1990.

**Thompson, Gary D.**, Neilson C. Conklin, and Gabriele Dono. "The Demand for Fresh Fruit." *Fruit and Tree Nuts, Situation and Outlook Report*, U.S. Department of Agriculture, Economic Research Service TFS-256, pp. 39-44, November, 1990.

**Thompson, Gary D.** and Philip L. Martin. "The Interaction Between Farm and Nonfarm Labor Markets." Employment Development Department, California State Government, Sacramento, CA, California Agricultural Studies, 90-3, July, 1990.

**Thompson, Gary D.** and Neilson Conklin. "The Changing Demand for Fresh Fruits." *Arizona Farmer-Stockman*, Volume 69(8):15, August, 1990.

**Thompson, Gary D.** and Paul N. Wilson. "Adoption of Alternative Irrigation System." *Arizona Farmer-Stockman*, Volume 69(7):11, July, 1990.

**Thompson, Gary D.** and Philip L. Martin. "Immigration Reform and the Agricultural Labor Force." *Labor Law Journal*, Volume 42(8):528-536, August, 1991.

**Thompson, Gary D.** "Few Labor Shortages Result from Immigration Reform." *Arizona Farmer-Stockman* Volume 70(5):8, May, 1991.

**Thompson, Gary D.** and Russell Gum "Harnessing Computational Power on Your Personal Computer." *Arizona Farmer-Stockman* Volume 70(5):8-9, November, 1993.

Gum, Russell and **Gary D. Thompson.** "Least Cost Feed Rations on Your Personal Computer," *Ranch Business Management* 1994.

**Thompson, Gary D.** and Paul N. Wilson. "Common Property as an Institutional Response to Environmental Variability," in *Risk Modeling in Agriculture: Retrospective and Prospective*, ed. Arne Hallam, Proceedings of the Annual Meeting of the Technical Committee of S-232, Gulf Shores State Park, Alabama, March 24-26, 1994, August 1994.

VanSickle, John J., Emil Belibasis, Dan Cantliffe, **Gary D. Thompson**, and Norm Oebker. *Competition in the Winter Fresh Vegetable Industry*, U.S. Department of Agriculture, Economic Research Service, Agricultural Economic Report No. 691, July 1994.

Kidwell, Julia and **Gary D. Thompson.** "The Organic Market: Results From a Tucson Study," in *Direct Farm Marketing and Tourism Handbook*, Tucson: University of Arizona Cooperative Extension, 1994

**Thompson, Gary D.** and Paul Wilson. "Global Vegetable Markets and Local Development," in *Agribusiness Opportunities and Rural America, Community Development Issues* Vol. 5, No.1, February 1998.

Calvin, Linda and Roberta Cook (coordinators); Mark Denbaly, Carolyn Dimitri, Lewrene Glaser, Charles Handy, Mark Jekanowski, Phil Kaufman, Barry Krissoff, **Gary Thompson**, and Suzanne Thornsby. *U.S. Fresh Fruit and Vegetable Marketing: Emerging Trade Practices, Trends, and Issues*, Economic Research Service, U.S. Department of Agriculture. Agricultural Economic Report No. 795. January 2001, <http://www.ers.usda.gov/publications/aer795/>.

Glaser, Lewrene, **Gary D. Thompson**, and Charles R. Handy. "The U.S. Lettuce and Fresh-Cut Vegetable Industries: Marketing Channels, Sales Arrangements, Fees, and Services," U.S. Department of Agriculture, Economic Research Service, *Vegetables and Specialties Situation and Outlook Report* VGS-283, April 2001, pp.36-43.

Glaser, Lewrene, Gary Lucier, and **Gary D. Thompson**. "Lettuce: In and Out of the Bag," U.S. Department of Agriculture, Economic Research Service, *Agricultural Outlook*, April 2001, pp.10-13.

**Gary D. Thompson** and Lewrene K. Glaser "National Demand for Selected Organic Foods," Paper presented at the 2002 World Congress of Environmental and Resource Economists, Monterey, California, June 2002.

Cathers, Clifford A. and **Gary D. Thompson** "Forecasting Short-Term Electricity Load Profiles," Cardon Research Paper, 2006-07, Department of Agricultural and Resource Economics, University of Arizona, August 2006.

Cavazos Cepeda, Ricardo and **Gary D. Thompson**. "Effects of the North American Free Trade Agreement" Cardon Research Paper, 2007-01, Department of Agricultural and Resource Economics, University of Arizona, June 2007.

Mortensen, Jørgen and **Gary D. Thompson**. "Impacts of Agricultural Production and Specialty Crops on Arizona's Economy in 2007," Report to the Arizona Department of Agriculture, October 2010.

**Gary D. Thompson** "Trends in Teaching Loads," National Association of Agricultural Economics Administrators, Biannual Meeting, Sept. 9, 2011.

**Gary D. Thompson** "Analyzing Residential Water Demand in Anthem, Paradise Valley, Sun City, and Sun City West," Report to EPCOR Water, Inc., Phoenix, AZ, June 2012.

Pavlovich-Kochi, Vera and **Gary D. Thompson**. "Fresh Produce and Production-Sharing: Foundations and Opportunities for Nogales and Santa Cruz County" Research Study, Economic and Business Research Center, Eller College of Management, University of Arizona, September 25, 2013.

## GRANTS AND CONTRACTS

### A. Federal

"Towards an Accessible Agribusiness Education for College Students in Borderland Areas of the U.S. Southwest: An Agribusiness Analytics Minor", Oct. 2020-Dec. 2022, Total \$249,260, National Institute of Food and Agriculture, Hispanic-Serving Institutions Educational grant. Satheesh Aradhyula, PD, Na Zuo, José Soto, and **Gary Thompson**, co-PIs.

"Food Safety Innovations and Preventive Controls during Fresh and Fresh-Cut Produce Washing, Packing, and Retail Display" Sept. 2016-Aug.2021. \$4,753,291 Total (\$145,514 University of Arizona), National Institute of Food and Agriculture, Standard Research and Extension Project, multiple institution, multiple state grant. **Gary Thompson**, co-PI (one of 14 co-PI's).

"Sustaining the supply of high quality lettuce in changing technological and climatic environments" Sept. 2015-Aug.2020. \$4,584,535 Total (\$258,996 University of

Arizona), National Institute of Food and Agriculture, Specialty Crop Research Initiative, multiple institution, multiple state grant. **Gary Thompson**, co-PI (one of 8 co-PI's).

"Innovative Technologies and Process Optimization for Food Safety Risk Reduction Associated with Fresh and Fresh-cut Leafy Green Vegetables" Sept. 2010-Aug. 2014, \$3,395,000 Total (\$113,399 University of Arizona), National Institute of Food and Agriculture, multiple institution, multiple state grant. **Gary Thompson**, co-PI (one of 10 co-PI's).

"Fellowships for Resource and Energy Economics" \$160,000, Jan. 2010-Dec. 2014, National Needs Fellowships, National Institute of Food and Agriculture, George Frisvold, Satheesh Aradhyula, and **Gary Thompson**, co-PI's.

"North American Winter Trade Suspension Agreements and Winter Tomato Supply Response" Oct. 2005-Oct. 2007, \$154,000, National Research Initiative Grant, CSREES, Satheesh Aradhyula, Russell Tronstad, and **Gary Thompson**, Co-PI's.

"Winter Tomato Supply Response and the North American Suspension Agreement" October 2004-Sept. 2005, \$20,000, Cooperative Agreement, **Thompson, Gary D.** (50%) and Linda Calvin, Co-Principal Investigators U.S. Department of Agriculture, Economic Research Service.

"Estimating Supply, Demand, Import, and Export Elasticities," October 2003-Sept. 2004, \$28,500, Cooperative Agreement, **Thompson, Gary D.** (50%) and Linda Calvin, Co-Principal Investigators U.S. Department of Agriculture, Economic Research Service.

"Produce Market Structure Study," December 1999-2000, \$17,000 Cooperative Agreement, **Thompson, Gary D.** (50%) and Linda Calvin, Co-Principal Investigators U.S. Department of Agriculture, Economic Research Service.

"Growth in the North American Greenhouse Tomato Industry and Impact on the U.S. Tomato Industry," September 1999-2000, \$7,000 Cooperative Agreement, **Thompson, Gary D.** (50%) and Linda Calvin, Co-Principal Investigators U.S. Department of Agriculture, Economic Research Service.

"Assessing the Demand for Organic Processed Foods in the United States," January 1999, \$2,000 Cooperative Agreement, **Gary Thompson** (50%) and Lewrene Glaser, Co-Principal Investigators, U.S. Department of Agriculture, Economic Research Service, Market and Trade Economics Division.

"Food Loss from the Farm to the Consumer" December 1997, \$540,000, Tim Jones, **Gary D. Thompson** (10%), University of Arizona; James Blaylock, Economic Research Service; Helen Jensen, Iowa State University, Co-Principal Investigators, U.S.D.A. Cooperative State Research Service, Fund for Rural America.

"Competitiveness of Fresh Vegetable Producers and Shippers in U.S. and Mexican Markets," 1993-96, \$150,000, **Gary D. Thompson** (40%), Paul N. Wilson, University

of Arizona; Roberta Cook, University of California, Davis, Co-Principal Investigators National Research Initiative Competitive Grants Program, Cooperative State Research Service, U.S. Department of Agriculture.

"Cosmetic Quality Differences between Organic and Conventional Fresh Produce Items," 1991, \$10,000, Neil Conklin and **Gary D. Thompson** (50%) Co-Principal Investigators, Cooperative Agreement with Agricultural Marketing Service, U.S. Department of Agriculture.

## B. Industry

"Balancing Affordability and Reliability through Geographically-Dispersed Wind and Photovoltaic Generation Sites" Salt River Project, August 2025-June 2026, \$79,544

"Predicting Residential Water Demand," January-December, 2013, \$17,000, EPCOR Water, Inc., Phoenix, AZ

"Residential Water Demand," April-June, 2012, \$10,000, EPCOR Water, Inc., Phoenix, AZ

"Applied Econometrics Scholarships," 2007-09, \$100,000, American Express, Small Business Network, Phoenix, AZ

"Applied Econometrics Scholarships," 2005-07, \$80,000, American Express, Small Business Network, Phoenix, AZ

## C. State

"Sensitivity of Residential Water Demand to Recent Price Increases in Urban Phoenix Communities," 2011-12, \$18,000, **Gary Thompson**, Advisor to Kevin Ray, M.S. Candidate, Water Sustainability Program, University of Arizona.

"Sensitivity of Residential Water Demand to Recent Price Increases in Urban Phoenix Communities," FY 2011, \$19,233, TRIF Water Sustainability Program, University of Arizona.

## SERVICE

### A. Federal

Panel Member, National Research Initiative competitive grant award, Markets and Trade, CSREES, U.S. Department of Agriculture, 2000.

Panel Member, National Research Initiative competitive grant award, Organic Agriculture, CSREES, U.S. Department of Agriculture, 2007.

Panel Member, USDA-NIFA-AFRI, Economics, Markets and Trade, U.S. Department of Agriculture, 2023.



## EXTENT OF TEACHING

### A. Department/College

- *Advanced Applied Econometrics*, 4-unit capstone M.S. course, Arizona, 2002-present.
  - Use very large proprietary datasets to analyze real-world business problem posed by American Express; class culminates in formal business presentation to American Express staff.
- *Operations Research*, 3-unit M.S. course, Arizona, 1987-2001.
- *Marketing and Price Analysis*, 3-unit, Uppper Division course, 2010-17.
- *Analysis of Economic Data*, 3-unit, Uppper Division course, 2017-present.
- *Production Economics*, 3-unit, Uppper Division course, 1998-2005.

### B. National/International

- Unveiling the Hidden Patterns: Production Function Estimation Demystified, Ph.D. course, Università degli Studi di Napoli Federico II, Naples, Italy, July 2024
  - 30 hours lecture/computer lab in Stata, in-person and Zoom
- Machine Learning: New Tricks for Econometrics, Ph.D. course, Università degli Studi della Tuscia, Viterbo, Italy, June 2024
  - 28 hours lecture/computer lab in R, in-person and Zoom
- Econometrics, M.S. course, Università degli Studi della Tuscia, Civitacchia, Italy, April 2024
  - 12 hours lecture
- *Machine Learning in Agribusiness*, M.S. course, Naples, Italy, July 2020.
  - 40 hours lecture/ computer lab, taught remotely to students from Italy and other EU countries (paid in full by Department of Agricultural Economics and Policy, University of Naples “Federico II”).
- *Microeconometrics*, M.S. course, Universitat Politècnica de Catalunya, Barcelona, Spain, Oct.-Dec. 2013. 40 hours lecture, taught to students from Hungary, Bulgaria, Tunisia, Egypt, Ecuador, Mexico, and Spain (part of Erasmus Mundus Master in Agricultural, Food and Environmental Policy Analysis).
- *Microeconometrics*, M.S. course, Naples, Italy, summers 2009-2012.
  - 32 hours lecture/12 hours computer lab, taught to students from Italy, University of Massachusetts, and University of Arizona (paid in full by Italian Ministry of Agriculture and Forestry).
- *Econometrics*, Graduate Course, Viterbo, Italy, May 2006, 40 hours lecture/computer lab, Italian graduate students (Fulbright Distinguished Lecturer)

- *Econometrics*, Undergraduate Course, Viterbo, Italy, March-May 2006, 40 hours lecture, Italian undergraduate students (Fulbright Distinguished Lecturer)

## THESES SUPERVISED AND SERVICE ON THESIS COMMITTEES (RECENT YEARS)

| <b>Chair of Thesis Committees</b> |      |                                        |      |
|-----------------------------------|------|----------------------------------------|------|
| Fabiana Natali                    | 2023 | Travis Burkel                          | 2015 |
| Brennan Bowman                    | 2022 | Andrew Clarke (co-chair, Bonnie Colby) | 2015 |
| Joseph Blumberg                   | 2019 | Xiangrui Wang                          | 2014 |
| Andrew Lobo                       | 2018 | Kevin Ray                              | 2012 |
| Carlos Cousides Cores             | 2017 | John Warner                            | 2012 |
| Omar Beltran                      | 2015 |                                        |      |

## SERVICE ON THESIS &amp; ORAL EXAM COMMITTEES (RECENT YEARS)

| <b>Thesis Committees</b>    |      | <b>Oral Exams</b> |      |
|-----------------------------|------|-------------------|------|
| Zoey Reed-Spitzer           | 2023 | Carter Ham        | 2020 |
| Emily Joiner                | 2020 | Michael Guarino   | 2019 |
| Ryan Young                  | 2020 | Husani Newbold    | 2019 |
| Chris Salters               | 2018 | Rich Antonio      | 2019 |
| Rowan Isaaks                | 2017 | Grace Sun         | 2018 |
| Mubanga Elizabeth Chishimba | 2017 |                   |      |
| Asumi Saito                 | 2017 |                   |      |
| Georgina Felix Burruto      | 2017 |                   |      |
| Runfeng Daniel Li           | 2016 |                   |      |