

Zoë T. Plakias

Assistant Professor of Agricultural, Environmental, and Development Economics

The Ohio State University

Columbus, OH, USA

plakias.2@osu.edu

www.zoeplakias.com

+1 (614) 292-6899

Academic Appointments

2016–present **Assistant Professor of Agricultural, Environmental, and Development Economics**, The Ohio State University

Affiliations: InFACT Discovery Theme, STEAM Factory, Sustainability Institute

Education

2016 **PhD in Agricultural and Resource Economics**, University of California, Davis

2010 **BA in Economics (magna cum laude)**, Western Washington University

2004–2007 **Undergraduate coursework in Environmental Studies/Geology**, Whitman College

2006 **Amazon Resource Management and Human Ecology Semester**, School for International Training

2006 **Certificate in Conservation Leadership**, Middlebury Institute of International Studies at Monterey

Awards, Fellowships, + Scholarships

2020 **Southern Region Award for Excellence in Multistate Research**, Southern Association of Agricultural Experiment Station Directors (group award for S-1067)

2017 **Richardson-Applebaum Award for Best PhD Dissertation**, Food Distribution Research Society

2015 **Scott McNiven Community Service Award**, University of California, Davis

2010–2012 **John F. Steindler Graduate Fellowship**, University of California, Davis

2009 **Beta Gamma Sigma Honor Society**, Western Washington University

2009 **Phi Kappa Phi Honor Society**, Western Washington University

Publications

Peer-reviewed journal articles

- [11] O'Hara, Jeff, Becca Jablonski, and **Zoë T. Plakias**. "Which Schools Receive State-level Support for Local Food Purchases? Evidence from Reimbursement Incentive Programs in Michigan and Oregon." Accepted at *Renewable Agriculture and Food Systems*.
- [10] **Plakias, Zoë T.**, Margaret Jodlowski, Taylor Giamo, Parisa Kavousi, and Keith Taylor. 2021. "On the Money: Characterizing Banking and Lending in the California Cannabis Industry." *Agricultural Finance Review* (EarlyCite). doi: [10.1108/AFR-06-2021-0075](https://doi.org/10.1108/AFR-06-2021-0075).
- [9] Krzyzanowski Guerra, Kathleen, Drew Hanks, **Zoë T. Plakias**, Susie Huser, Tom Redfern, and Jennifer Garner. 2021. "Short Value Chain Models of Healthy Food Access: A Qualitative Study of Two Approaches." *Nutrients* 13(11): 4145. doi: [10.3390/nu13114145](https://doi.org/10.3390/nu13114145).
- [8] Hilsenroth, Jana, Anna Josephson, Kelly A. Grogan, Lurleen M. Walters, **Zoë T. Plakias**, Leah H. Palm-Forster, Simanti Banerjee, and Tara Wade. 2021. "Past, Present, and Future: Status of Women and Minority Faculty in Agricultural and Applied Economics." *Applied Economic Perspectives and Policy*: 1-21. doi: [10.1002/aapp.13191](https://doi.org/10.1002/aapp.13191).
- [7] **Plakias, Zoë T.** 2021. "Cost-Benefit Analysis as a Tool for Measuring Economic Impacts of Local Food Systems: Case Study of an Institutional Sourcing Change." *Journal of Agriculture, Food Systems, and Community Development* 10(3): 1-25. doi: [10.5304/jafscd.2021.103.011](https://doi.org/10.5304/jafscd.2021.103.011).
- [6] Kiesel, Kristin, Na Zuo, **Zoë T. Plakias**, Luis Moises Peña-Lévano, Andrew Barkley, Katherine Lacy, Erik Hanson, and Julianne Treme. 2020. "Increasing Student Engagement with Agriculture in a Changing Academic Environment." *Applied Economics Teaching Resources* 2(3): 15-28. doi: [10.22004/ag.econ.303904](https://doi.org/10.22004/ag.econ.303904).
- [5] **Plakias, Zoë T.**, Rachael E. Goodhue and Jeffrey Williams. 2020. "Terminated Marketing Order Provided Resources to California Peach and Nectarine Growers." *California Agriculture* 74(3): 155-162. doi: [10.3733/ca.2020a0023](https://doi.org/10.3733/ca.2020a0023).
- [4] Jepsen, Dee S., Lisa Pfeifer, Lyda Garcia, **Zoë Plakias**, Shoshanah Inwood, Joy Rumble, Mary Rodriguez, Judit Puskas and Sam Custer. 2020. "Lean on Your Land Grant: One University's Approach to Address the Food Supply Chain Workforce during the COVID-19 Pandemic." *Journal of Agromedicine* 25(4): 417-422. doi: [10.1080/1059924X.2020.1815623](https://doi.org/10.1080/1059924X.2020.1815623)
- [3] **Plakias, Zoë T.**, H. Allen Klaiber and Brian E. Roe. 2020. "Tradeoffs in Farm to School Implementation: Larger Foodsheds Drive Greater Local Food Expenditures." *Journal of Agricultural and Resource Economics* 45(2): 232-243. doi: [10.22004/ag.econ.302452](https://doi.org/10.22004/ag.econ.302452).
- [2] **Plakias, Zoë T.**, Iryna Demko, and Ani L. Katchova. 2020. "Direct Marketing Channel Choices Among U.S. Farmers: Evidence from the Local Food Marketing Practices Survey." *Renewable Agriculture and Food Systems* 35: 475-489. doi: [10.1017/S1742170519000085](https://doi.org/10.1017/S1742170519000085).
- [1] **Plakias, Zoë T.** and Rachael E. Goodhue. 2015. "Producer Heterogeneity and Voting Power in Mandatory US Agricultural Marketing Organisations," *European Review of Agricultural Economics* 42(5): 739-763. doi: [10.1093/erae/jbv025](https://doi.org/10.1093/erae/jbv025).

Manuscripts and book chapters in review

- [3] Dong, Xiao, Allen Klaiber, and **Zoë T. Plakias**. “I Scream, You Scream, We All Scream for Local Ice Cream: Consumer Preference for Locally Processed and Packaged Foods.” *Revise and resubmit at Agribusiness*.
- [2] **Plakias, Zoë T.** and Jason Scott Entsminger. “Consumer Cooperatives: Purpose and Possibilities.” *Invited chapter of the Handbook on Cooperatives and Mutuals (edited by Matthew Elliott and Michael Boland)*.
- [1] Liang, Chyi-Lyi (Kathleen), and **Zoë T. Plakias**. “Interdisciplinary System and Network Perspectives in Food and Agricultural Economics.” *Invited chapter of the Handbook of Agricultural Economics, Volume 6 (edited by Chris Barrett and David Just)*.

Working papers (manuscripts available upon request)

- [4] **Plakias, Zoë T.**, Seung-hun Chung and Lei Xu. “Healthy Food, Healthy Farms? Implications of Healthy Food Policies for Agricultural Value Chains.”
- [3] Martínez González, Ariadna, **Zoë T. Plakias** and Mark Partridge. “The Mexican PROCAMPO Farmland Subsidy and Its Effectiveness as a Rural Anti-Poverty Program.”
- [2] **Plakias, Zoë T.**, and Julian Alston. “Optimal Licensing for Public Intellectual Property: Theory and Application to Plant Variety Patents.”
- [1] **Plakias, Zoë T.** “The Evolution of the California Blueberry Industry: A Peer Effects and Social Network Analysis Approach.”

Works in progress (manuscripts not yet available)

- [6] “The Role of State Government in Food System Disasters and Disruptions.” With Jill Clark, Shoshanah Inwood, Aiden Irish, and Nicole Wright.
- [5] “Choosing Health: Exploring Impacts of Nudges and Time Preferences on Healthy Food Choices of Food Pantry Clients using a Randomized Control Trial.” With Brittini Echols and Bhagyashree Katare.
- [4] “Can Farm to School Programs Impact Food Prices and Farmer Welfare?” With Michael Carolan, Ashley Chaifetz, James Hale, Becca Jablonski, Pratyosh Kashyap, and Lei Xu.
- [3] “Race and Racism in the Analysis of Food Policy by Applied Economists.” With Titus Awokuse, Lawson Connor, Andrew Muhammad, Lurleen Walters, and Norbert Wilson.
- [2] “Agricultural Economics at 1862 and 1890 Land Grant Institutions: A Comparison of Faculty Resources, Expectations, and Duties.” With Michée Lachuad, Justine Lindemann, and Ranjitsinh Mane.
- [1] “Repeated Auctions in a Local Community Context.” With Jennifer Garner, Andrew Hanks, Susie Huser, and Tom Redfern.

Grants

- [9] Steven, Maurice (Co-PI), **Zoë Plakias** (Co-PI), Richard Kinsley, Stephanie Dodd, Clayton Hurd, Charlene Brenner, Lisa Hall. 2021. “Addressing Structural Racism in the Academy through a Pilot Certificate Course Building Faculty and Staff Capacity for Enacting Racial Equity Across Institutional Scales.” OSU Global Arts and Humanities Discovery Theme Matching Grant. Amount: \$49,811. *Funded.*
- [8] Steven, Maurice (Co-PI), **Zoë Plakias** (Co-PI), Richard Kinsley, Stephanie Dodd, Clayton Hurd, Charlene Brenner, Lisa Hall. 2021. “Addressing Structural Racism in the Academy through a Pilot Certificate Course Building Faculty and Staff Capacity for Enacting Racial Equity Across Institutional Scales.” OSU Call for Action on Racial Justice Seed Grant (Round 2). Amount: \$50,000. *Funded.*
- [7] Jablonski, Becca (PD), Michael Carolan (Co-PI), Jeffrey O’Hara (Co-PI), **Zoë Plakias (Co-PI)**, Allison Bauman and James Hale. 2020. “The Impact of Farm to School Legislation on Farmers, Supply Chain Businesses, Rural Communities and Economics.” USDA NIFA AFRI Foundational Program Grant. Amount: \$499,659. *Funded.*
- [6] Inwood, Shoshanah (PD), **Zoë Plakias (Co-PI)**, Jill Clark (Co-I), Nicole Wright (Co-I), Josh Vittie, and Brad Schwartz. 2020. “Ohio Emergency Management Food System Research Proposal.” InFACT Linkage and Leverage Grant. Amount: \$34,865. *Funded.*
- [5] Garner, Jennifer (PI), Vince Castillo, Andrew Hanks, **Zoë Plakias**, Carrie Carson, Susie Huser, Joe Barbaree, Leslie Schaller, MaryAnn Martinez and Tom Redfern. 2019. “Improving Local, Healthy Food Access and Food Insecurity in Appalachia: A Comparative Evaluation.” InFACT Linkage and Leverage Grant. Amount: \$34,960. *Funded.*
- [4] Lipschitz, Forbes (PI), Billy Fleming, Shoshanah Inwood, Sarah Karle, **Zoë Plakias**, Christina Sprunger, Peter Summerlin. 2019. “Identifying Opportunities for Landscape Architectural Engagement with Climate Smart Agriculture.” InFACT Linkage and Leverage Grant. Amount: \$34,613. *Funded.*
- [3] Goodhue, Rachael (PI) and **Zoë Plakias**. 2014. “Optimal Institutional Choices for Agricultural Producers.” USDA NIFA-AFRI Foundational Program Grant. Amount: \$120,800. *Funded.*
- [2] Williams, Jeffrey (PI) and **Zoë Plakias**. 2013. “Institutional Choice for Agricultural Producers: Evidence from California.” Giannini Foundation Mini-Grant. Amount: \$14,751. *Funded.*
- [1] Goodhue, Rachael (PI) and **Zoë Plakias**. 2012. “Understanding the Role of Marketing Orders in California Agriculture.” Giannini Foundation Mini-Grant. Amount: \$19,904. *Funded.*

Presentations

Invited seminars and conference presentations related to research

- [22] **Plakias, Zoë T.**, Andrew Hanks, Susie Huser, Tom Redfern, and Jennifer Garner. 2021 (August 3). “Can Local Food Access Programs Facilitate Produce Auction Demand and Benefit Farmers? Evidence from Appalachian Ohio.” SCE-FAMPS Track Session, Agricultural and Applied Economics Association Annual Meeting. *Virtual*.
- [21] Clark, Jill (moderator), Mary Hendrickson, Shoshanah Inwood, Anne Palmer, **Zoë Plakias**, and Josh Vittie. 2021 (June 11). “Roundtable: Emergency Managing Towards Resilient Agri-Food Systems.” Selected Roundtable, Just Food: Because It Is Never Just Food, a virtual joint conference of the Association for the Study of Food and Society; Agriculture, Food, and Human Values Society; Canadian Association for Food Studies; and Society for Anthropology of Food and Nutrition.
- [20] **Plakias, Zoë T.**, Seung-hun Chung, and Lei Xu. 2021 (February 10). “Healthy Food, Healthy Farms? Implications of Healthy Food Policies for Agricultural Value Chains.” Invited Seminar, Department of Agricultural and Applied Economics, Virginia Polytechnic Institute and State University, Blacksburg, VA. *Virtual due to COVID-19*.
- [19] **Plakias, Zoë T.**, Seung-hun Chung, and Lei Xu. 2020 (April 18). “Healthy Food, Healthy Farms? Implications of Healthy Food Policies for Agricultural Value Chains.” Selected Paper, Agricultural Policy Research Group Annual Conference, New Orleans, LA. *Rescheduled to October 2020 due to COVID-19; virtual in October due to COVID-19*.
- [18] **Plakias, Zoë T.**, H. Allen Klaiber and Brian E. Roe. 2019 (April 17). “Tradeoffs in Farm to School Implementation: Larger Foodsheds and Longer Supply Chains Drive More Local Food Expenditures.” Invited Seminar, Department of Applied Economics, University of Minnesota-Twin Cities.
- [17] **Plakias, Zoë T.**, Thadchaigeni Panchalingam, H. Allen Klaiber and Brian E. Roe. 2018 (September 15). “Drivers and Implications of Different “Local” Definitions in Farm to School Programs.” Selected Presentation, National Direct Agricultural Marketing Summit.
- [16] **Plakias, Zoë T.**, H. Allen Klaiber and Brian E. Roe. 2018 (August 5). “Heterogeneity in Farm-to-School Spending: Drivers and Implications.” Selected Paper, Agricultural and Applied Economics Association Annual Meeting.
- [15] **Plakias, Zoë T.**, Rachael E. Goodhue and Jeffrey Williams. 2018 (March 9). “Voting for Mandatory Agricultural Producer Organizations: Evidence from California.” Invited Seminar, Department of Agricultural and Applied Economics, University of Wisconsin, Madison.
- [14] **Plakias, Zoë T.**, Rachael E. Goodhue and Jeffrey Williams. 2017 (October 23). “Voting for Mandatory Agricultural Producer Organizations: Theory and Evidence from California.” Applebaum-Richardson Awards Luncheon Seminar, Food Distribution Research Society Annual Meeting.
- [13] **Plakias, Zoë T.**, Iryna Demko and Ani Katchova. 2017 (October 23). “Farmer Use of Local Food Marketing Channels: New Evidence from the Local Food Marketing Practices Survey.” Selected Presentation, Food Distribution Research Society Annual Meeting.
- [12] **Plakias, Zoë T.** 2017 (July 30). “Impacts of Local Food Sourcing in an Institutional Context: Evidence from Ohio.” Selected Paper, Agricultural and Applied Economics Association Annual Meeting.

- [11] **Plakias, Zoë T.**, Rachael E. Goodhue and Jeffrey Williams. 2017 (February 10). “Voting for Mandatory Agricultural Producer Organizations: Evidence from California.” Invited Seminar, Department of Agricultural Economics, Purdue University.
- [10] **Plakias, Zoë T.**, Rachael E. Goodhue and Jeffrey Williams. 2016 (September 29). “Mandatory Agricultural Producer Organizations in the US: From Farmer Votes to Food Policy.” New Faculty Seminar, Food Innovation Center, The Ohio State University.
- [9] **Plakias, Zoë T.** and Rachael E. Goodhue. 2015 (September 29). “Producer Heterogeneity and Voting Power in Mandatory U.S. Agricultural Marketing Organizations.” Agricultural Economics Workshop, Department of Agricultural and Resource Economics, University of California, Davis.
- [8] **Plakias, Zoë T.**, Rachael E. Goodhue and Jeffrey Williams. 2015 (July 26). “Producer Attitudes Toward Mandatory Agricultural Marketing Organizations: Evidence from the California Fresh Peach and Nectarine Industries.” Selected Paper, Agricultural and Applied Economics Association Annual Meeting.
- [7] **Plakias, Zoë T.** and Julian Alston. 2014 (October 14). “Optimal Licensing for Public Intellectual Property: Theory and Application to Plant Variety Patents.” Agricultural Economics Workshop, Department of Agricultural and Resource Economics, University of California, Davis.
- [6] **Plakias, Zoë T.** and Rachael E. Goodhue. 2014 (September 5). “Does Market Power Equal Voting Power? A Theoretical Analysis of Market Structure and Mandatory Agricultural Marketing Organizations.” Selected Paper, Workshop on Producers' Organizations in Agricultural Markets, Toulouse School of Economics.
- [5] **Plakias, Zoë T.** and Julian Alston. 2014 (July 27). “Optimal Licensing for Public Intellectual Property: Application to Plant Variety Patents.” Selected Paper, Agricultural and Applied Economics Annual Meeting.
- [4] **Plakias, Zoë T.** 2014 (May 29). “The Evolution of the California Blueberry Industry: A Peer Effects and Social Network Analysis Approach.” Selected Paper, AAEE/EAAE/CAES Joint Symposium: Social Networks, Social Media and the Economics of Food.
- [3] **Plakias, Zoë T.** 2014 (April 19). “The Evolution of the California Blueberry Industry: A Peer Effects and Social Network Analysis Approach.” Selected Presentation, Giannini Agricultural and Resource Economics Student Conference.
- [3] **Plakias, Zoë T.** and Julian Alston. 2014 (March 29). “Optimal Licensing for Plant Variety Patents: Preliminary Results.” Selected Presentation, NC-1034 Multi-State Research Project Conference: Pests, Germs and Seeds.
- [1] **Plakias, Zoë T.** 2013 (May 18). “The Implications of Heterogeneous Producer Incentives for Marketing Order Continuation.” Selected Presentation, Giannini Agricultural and Resource Economics Student Conference.

Invited seminars + conference presentations related to teaching and mentoring

- [5] **Plakias, Zoë.** 2021 (October 11). “Goal Setting Group.” Invited professional development presentation, UC Davis Agricultural and Resource Economics. *Virtual.*

- [4] **Plakias, Zoë.** 2020 (August 24). “Job Market Timeline and Preparing Your Packet.” CWAE and GSS Track Session Presentation, Agricultural and Applied Economics Association Annual Meeting. *Virtual due to COVID-19.*
- [3] **Plakias, Zoë,** and Anna W. Parkman. 2019 (July 22). “Putting EdTech to the Test: Experiences with the AI-assisted Discussion Board Tool Packback.” AEM and TLC Track Session Presentation, Agricultural and Applied Economics Association Annual Meeting.
- [2] Parkman Anna W., and **Zoë Plakias.** 2019 (May 2). “Flipping the Discussion Board Using Packback.” Selected Presentation, Annual Conference on Excellence in Teaching & Learning, Ohio State University Academy of Teaching.
- [1] **Plakias, Zoë.** 2019 (May 16). “Ed Talk: Professional Learning.” Invited Panelist, Innovate^x Conference, Ohio State University.

Invited seminars + conference presentations related to diversity, equity, and inclusion

- [2] Dodd, Stephanie, **Zoë Plakias,** and Maurice Stevens. 2022 (February 17). “Racial Equity and Campus Responsibility.” On the Menu webinar series, Ohio Campus Compact. *Virtual.*
- [1] Brooks, F. Erik, Moira Casey, Tiffany Hunter, **Zoë Plakias,** Maurice Stevens, and Julio Quintero (moderator). 2021 (December 3). “Panel: Navigating and Overcoming Challenges in Implementing DEI Initiatives.” Diversity, Equity, and Inclusion Conference (Theme: *What’s Next? Maintaining DEI Momentum on Campus*), Strategic Ohio Council on Higher Education. *Virtual.* Attendees: 77.

Teaching + Advising

Classroom teaching at Ohio State University

- 2022–present **Instructor,** AEDECON 8203: Foundations and Frontiers of Agricultural and Food System Economics (Spring)
- 2018–present **Instructor,** AEDECON 2001: Principles of Food and Resource Economics (Spring)
Spring 2021 SEI Score: 4.63/5
- 2017–present **Co-Instructor,** AEDECON 8895: Ph.D. Research Seminar (Fall x1, Spring x2)
- 2021 **Co-Instructor,** EEOB 5194: Interdisciplinary Team Science (Fall)
Fall 2021 SEI Score: 4.71/5
- 2017–2021 **Instructor,** AEDECON 5330: Benefit-Cost Analysis (Spring)
Spring 2021 SEI Score: 4.83/5

Guest lectures at Ohio State University

- 2020-2021 *ARTSSCI 1137.13:* Nom-nomics: The Economics of Food (Fall)
- 2021 *PUBAFRS 6000:* Public Policy Formulation and Implementation (Fall)

- 2021 HTHRHSC 5895: Food Insecurity and Food Assistance Programming and Policy in the U.S (Fall)
- 2021 *AGRCOMM 5535*: Data Visualization and Scientific Storytelling in FAES (Fall)
- 2017 *AEDECON 7140*: Applied Econometrics II (Spring, 2 classes)
- 2017 *AEDECON 4567*: Assessing Sustainability (Spring)

Additional classroom and experiential teaching

- 2015 **Teaching Assistant**, UC Davis ARE 204B: Microeconomic Analysis II
- 2008 **Deckhand**, Ocean Classroom Foundation, Boothbay Harbor, ME
- 2006–2007 **Deckhand/Educator**, Sound Experience, Port Townsend, WA
- 2005 **Deckhand**, Hudson River Sloop Clearwater, Beacon, NY

Dissertation committee leadership (chair/co-chair)

- 2020–present *Lei Xu*, Ph.D. expected 2024
- 2016–2018 *Ariadna Martínez González*, Ph.D. received 2018
Initial Placement: Data Scientist, SafeAuto Insurance Company

Dissertation committee membership

- 2021–present *Jonathan Siegle*, Ph.D. expected 2022
- 2020–present *Angie Liu*, Ph.D. expected 2022
- 2020–2021 *Thadchaigeni Panchalingam*, Ph.D. received 2021
Initial Placement: Postdoctoral Scholar, Wertheim School of Public Health, University of California, San Diego
- 2020 *Asanka Wijesinghe*, Ph.D. received 2020
Initial Placement: Research Economist, Institute of Policy Studies of Sri Lanka
- 2018–2020 *Sahar Yousef*, Ph.D. received 2020
Initial Placement: Assistant Professor of Development Economics, Doha Institute for Graduate Studies
- 2019 *Xiao Dong*, Ph.D. received 2019
Initial Placement: Research Agricultural Economist, USDA Economic Research Service
- 2018–2019 *Kathryn Bender*, Ph.D. received 2019
Initial Placement: Assistant Professor of Economics (tenure-track), Allegheny College

Candidacy exam participation

- 2021 *Thomas Taek Sung Kim*, Ph.D. expected 2022
- 2021 *Alan Xu*, Ph.D. expected 2022
- 2020 *Kevin Kim*, Ph.D. received 2021
- 2018 *Shicong Xu*, Ph.D. received 2019

2018 *Sureewan Bangwan*, Ph.D. received 2018
2017 *Wade Litt*, Ph.D. received 2019
2017 *Bo Feng*, Ph.D. received 2018
2016 *Shaohui Tang*, Ph.D. received 2018

Undergraduate advising for Agribusiness + Applied Economics majors

2020–present *Kate Hornyak*
2020–present *Jarod Limbach*
2020–present *Ashley Peter*
2020–present *Joel Shoup*
2020–present *Liam Warren*
2020–present *Austen Wood*
2019–present *Joseph Roddy*
2019–present *Holly Schmenk*
2018–present *Cora Dorman*
2018–present *Louisa Pullins*
2018–present *Rebecca Schroeder*
2020–2021 *Ezekiel Miller* (CFAES Distinguished Senior, graduated May 2021)
2019–2021 *Brandon Evans* (graduated May 2021)
2018–2021 *Casen Burkholder* (graduated May 2021)
2017–2021 *McKenzie Davis* (AEDE Distinguished Senior, graduated *cum laude* May 2021)
2019–2020 *Trevon Hamilton* (did not graduate)
2018–2020 *Austin Schaffner* (graduated *magna cum laude* December 2020)
2018–2020 *Bailey Eberhart* (graduated December 2020)
2017–2020 *Joshua Winters* (graduated *cum laude* May 2020)
2018–2019 *Emily Horst* (graduated *summa cum laude* December 2019)
2017–2019 *Shannon Davis* (graduated May 2019, continued on to MAE program)

Outreach + Extension

Technical reports

- [4] Inwood, Shoshanah, **Zoë Plakias**, Jill Clark, Nicole Wright, Aiden Irish, and Josh Vittie. 2022. “Preparing for Food System Resiliency in Ohio: Policy and Planning Lessons from COVID-19.” College of Food, Agricultural and Environmental Sciences & John Glenn College of Public Affairs, Technical Report. Columbus, OH: The Ohio State University.” Online: <https://u.osu.edu/ccwl/projects/ohio-emergency-management-and-food-systems/>.
- [3] Jodlowski, Margaret, and **Zoë Plakias**. 2021. “Unemployment in Ohio at the End of 2021.” Department of Agricultural, Environmental, and Development Economics, Research Report. Columbus, OH: The Ohio State University.” Online: <https://aede.osu.edu/about-us/publications/unemployment-ohio-end-2021>.

- [2] Wright, Nicole, **Zoë Plakias**, Shoshanah Inwood, Kim Winslow, Karima Samadi, and Dara Barclay (Lean on your Land Grant COVID-19 Food System Taskforce Leadership Team and Knowledge Exchange Staff). 2020. “Food System Expertise Mapping Report.” Internal Technical Report, College of Food, Agricultural, and Environmental Sciences.
- [1] DiCarolus, Janice, Tim Haab, **Zoë Plakias**, Ian Sheldon, Brent Sohngen and Kelli Trinoskey (AEDE Outreach Committee). 2017. “The Economic Contribution of Agricultural and Food Production to the Ohio Economy.” Research Report, Department of Agricultural, Environmental and Development Economics. Online: <https://aede.osu.edu/aboutus/publications/economic-contribution-agricultural-and-food-production-ohio-economy>.

Editor-reviewed publications

- [2] **Plakias, Zoë T.** and Rachael E. Goodhue. 2016. “Growers’ Assessments of Challenges Facing the California Rice Industry: Past and Present.” *ARE Update* 19(5): 5-8. University of California Giannini Foundation of Agricultural Economics. Online: <http://giannini.ucop.edu/publications/are-update/issues/2016/19/5/growers-assessments-of-challenges-facing-the-calif/>.
- [1] **Plakias, Zoë T.** 2013. “Old Dog, New Tricks: The Changing Role of California’s Agricultural Marketing Organizations.” *ARE Update* 17(2): 4-7. University of California Giannini Foundation of Agricultural Economics. Online: <http://giannini.ucop.edu/publications/areupdate/issues/2013/17/2/old-dogs-new-tricks/>.

Blog posts

- [1] Lei Xu, **Zoë Plakias**, and Jennifer Garner. 2021. “Exploring Food Security in Southeast Ohio.” Food Systems and the Food-Water-Energy Nexus blog, Department of Geography, Ohio State University. Online: <https://u.osu.edu/geographyblog/2021/04/07/exploring-food-security-in-southeast-ohio/>.

Presentations

- [17] Moy, Allen, and **Zoë Plakias**. 2022 (March 2). “Where Will Tomorrow’s Food Dollar Be Spent? The Impact of the Pandemic on Food Systems & Direct Marketing.” California Small Farm Conference. Mode: Webinar. Available online: Not yet available. Attendees: 20.
- [16] **Plakias, Zoë**. 2022 (February 2). “The Price of Putting Food on the Table: Consumer Food Prices and Inflation.” AEDE Economic and Outlook Series. Mode: Webinar. Available online: Not yet available. Attendees: 151. Views: 83.
- [15] **Plakias, Zoë**. 2021 (November 18). “Consumers, Shopping, and Local Food: What’s Next?” AEDE Agricultural Policy and Outlook Conference. Mode: Webinar. Available online: https://youtu.be/lf43j_vueHM. Attendees: 58. Views: 59.
- [14] **Plakias, Zoë**. 2021 (October 13). “Episode 7: Emerging Research with Zoë Plakias.” The Knowledge Exchange Podcast, Ohio State University. Mode: Podcast. Available online at: <https://kx.osu.edu/podcast/7-emerging-zoe-p>. Listens: 33.
- [13] **Plakias, Zoë**. 2021 (April 14). “The Organic Consumer: What We Know.” Ohio State Organic Food and Farming Education and Research (OFFER) Organic Winter Webinar

- Series. Mode: Webinar. Available online at: <https://youtu.be/67hAUpOpjDU>. Attendees: 10. Views: 72.
- [12] **Plakias, Zoë**. 2021 (March 10). “Direct Marketing through Farmers’ Markets and Other Channels.” Virginia Sustainable Farms and Agribusiness Education Webinar Series. Mode: Webinar. Available online at: https://video.vt.edu/media/1_0z5xgvzb. Attendees: 32. Views: 27.
- [11] **Plakias, Zoë**. 2021 (March 5). “AEDE Winter Outlook: Local Food and Direct Marketing.” AEDE Agricultural Policy and Outlook County Meetings. Mode: Webinar. Available online at: https://youtu.be/OVvLk8s3C_s. Attendees: 11. Views: 28.
- [10] **Plakias, Zoë**. 2020 (November 13). “Impacts of COVID-19 on Consumer Behavior and Shopping Patterns.” AEDE Agricultural Policy and Outlook Conference. Mode: Webinar. Available online at: https://www.youtube.com/watch?v=yQ-6d3LLb3o&feature=emb_imp_woyt. Attendees: 89. Views: 73.
- [9] Brown, Ben, Joyce Chen, Ty Higgins, Cathann Kress, **Zoë Plakias**, and Ian Sheldon. 2020 (September 22). “Value Chains in Food and Agriculture.” The Talk on Friday Avenue® Panel, Farm Science Review, OSU College of Food, Agricultural, and Environmental Sciences. Mode: Webinar. Available online at: <https://youtu.be/x-wuDinduJ8>. Views: 97.
- [8] **Plakias, Zoë T.** and Brent Sohngen. 2020 (June 23). “Food System Adaptations Due to COVID-19.” Water Cooler Economics, OSU Department of Agricultural, Environmental and Development Economics. Mode: Video. Available online at: <https://u.osu.edu/aede/2020/06/23/food-system-adaptations-due-to-covid-19/>. Views: 71.
- [7] **Plakias, Zoë T.** 2019 (November 12). “Ohio Food System Trends and Outlook.” AEDE Agricultural Policy and Outlook Conference, Columbus, OH. Mode: In person.
- [6] **Plakias, Zoë T.** 2019 (May 8). “Food and Agriculture as Ingredients of Economic Development.” AEDE Spring 2019 Outlook and Policy Conference: Challenges and Opportunities for Economic Development in Ohio, Columbus, OH. Mode: In person.
- [5] **Plakias, Zoë T.** 2019 (January 14). “Consumer Trends and Potential Implications for Ohio Agriculture.” Pickaway and Ross County Agricultural Outlook, Circleville, OH. Mode: In person.
- [4] **Plakias, Zoë T.** and Glennon Sweeney. 2018 (November 9). “From Foodie to Food Justice: How to be an Ally.” Franklinton Friday, STEAM Factory, Columbus, OH. Mode: In person.
- [3] **Plakias, Zoë T.** 2018 (November 1). “What to Make for Thanksgiving Dinner: Economic Trade-offs and Our Food System.” Columbus Science Pub, Columbus, OH. Mode: In person.
- [2] **Plakias, Zoë T.** and Iryna Demko. 2017 (September 20). “Ask the Expert: Opportunities in Direct Marketing Agriculture.” Farm Science Review, London, OH. Mode: In person.
- [1] **Plakias, Zoë T.** 2017. “Opportunities in Direct Marketing Agriculture.” OSU Department of Agricultural, Environmental and Development Economics. Mode: Podcast. Available online at: <https://aede.osu.edu/about-us/news/aede-podcasts>.

Presentations (inreach)

- [2] **Plakias, Zoë**. 2017. “GMOs: Science, Sentiment and Regulation.” Invited presentation, OSU Dining Services leadership team. Mode: In-person.

- [1] **Plakias, Zoë.** 2017. “Sustainability and Heterogeneity in the U.S. Food System.” Invited presentation, TEDxOhioStateUniversity: Sustainable Revision. Model: In-person.

Other outreach + Extension activities

- 2021 **Contributor**, Electing and Training the Board of Directors, Co-op Mastery: Beyond Cooperatives 101, Center for Cooperatives, College of Food, Agriculture and Environmental Sciences. Mode: Website/video. Online: <https://u.osu.edu/coopmastery/governance/board-training/>.
- 2019 **Co-organizer**, 2019 AEDE Spring Outlook and Policy Conference: Challenges and Opportunities for Economic Development in Ohio, Columbus, OH. Mode: In person.
- 2018 **Moderator**, 2018 AEDE Agricultural Policy and Outlook Conference, Columbus, OH. Mode: In person.
- 2017 **Moderator**, 2017 AEDE Agricultural Policy and Outlook Conference, Columbus, OH. Mode: In person.

Media interviews + mentions

- [30] “Food prices are rising, but who will be impacted?” 2022 (February 19). *TheBargainHunter.com* (Elizabeth Schuster). Available online at: <https://thebargainhunter.com/news/news/food-prices-are-rising-but-who-will-be-impacted>.
- [29] “Cost of eating at home rose 6% in 2021.” 2022 (February 8). *10 WBNS TV News* (Olivia Ugino). Available online at: <https://www.10tv.com/article/money/consumer/cost-of-eating-home-rose-6-in-2021/530-4b771523-44a0-456b-a7f1-67e40c1fef28>.
- [28] “California marijuana growers can’t take much to the bank.” 2022 (January 19). Ohio State University and University of California Division of Agriculture and Natural Resources joint Press Release (Emily Caldwell and Pamela Kan-Rice). Featured in: *California Ag Today*, *CannabisWealth*, *EurekAlert*, *Morning Ag News*, *Newswise*, *Phys.org*. Available online at: <https://news.osu.edu/california-marijuana-growers-cant-take-much-to-the-bank/> and <https://ucanr.edu/sites/ucanr/?blogpost=51323&blogasset=52101>.
- [27] “40% of U.S. produce is wasted. This vertical farming startup is fighting to change that.” 2021 (December 14). *Fast Company* (Elissaveta M. Brandon). Available online at: <https://www.fastcompany.com/90705741/40-of-produce-is-wasted-this-farming-startup-is-fighting-to-change-that>.
- [26] “Thanksgiving dinner could cost you a little more this year.” 2021 (November 18). *Columbus Dispatch* (Margaret Quamme). Available online at: <https://www.dispatch.com/story/lifestyle/2021/11/18/thanksgiving-dinner-prices-rise-2021/6402648001/>.
- [25] “College Roadshow: Roundtable 2.” 2021 (November 13). *U.S. Farm Report* (Tyne Morgan). Mode: TV interview. Available online at: <https://youtu.be/nv2dyUWrQdE>.
- [24] “College Roadshow: Roundtable 1.” 2021 (November 13). *U.S. Farm Report* (Tyne Morgan). Mode: TV interview. Available online at: <https://youtu.be/3ggcA6nSBsU>.
- [23] “Experts anticipate a pricey Thanksgiving meal.” 2021 (November 8). *Scot Scoop* (Annabel Chia). Available online at: <https://scotscoop.com/experts-anticipate-a-pricey-thanksgiving-meal/>.
- [22] “Here's why your Thanksgiving dinner will cost more this year.” 2021 (October 28). *10 WBNS TV News* (Kevin Landers). Mode: TV interview. Available online at:

- <https://www.10tv.com/video/money/consumer/heres-why-your-thanksgiving-dinner-will-cost-more-this-year/530-5705ed1d-9b20-4100-8a39-e29c3f8408f9?jwsourc=cl>.
- [21] “What is economic surplus and how does it work?.” 2021 (October 21). *Business Insider* (Melanie Lockert). Available online at: <https://www.businessinsider.com/surplus-definition>.
- [20] “Past, Present, and Future: Status of Women and Minorities in Agricultural and Applied Economics: Eight AAEA members release new research in AEPP.” 2021 (October 15). AAEA Press Release (Allison Ware). Featured in: *WBOC, Manhattan Week, Magazines Today, News Blaze, Seed Daily, Next Wave Group, Sangri Times, One News Page, News Channel Nebraska, & KTVN*. Available online at: <https://www.aaea.org/about-aaea/media-public-relations/press-releases/past-present-and-future-status-of-women-and-minorities-in-agricultural-and-applied-economics>.
- [19] “The buy local boom of the pandemic bottoms out in 2021.” 2021 (September 1). *Farm and Dairy* (Rachel Wagoner). Available online at: <https://www.farmanddairy.com/news/the-buy-local-boom-of-the-pandemic-bottoms-out-in-2021/681173.html>.
- [18] “Planning on dining out at a Columbus restaurant? Expect to pay more.” 2021 (May 13). *Columbus Dispatch* (Patrick Cooley). Available online at: <https://www.dispatch.com/story/business/2021/05/13/restaurant-prices-seen-rising-labor-commodity-costs/4946089001/>.
- [17] “Where will markets go after year of change?” 2021 (January 15). *Lancaster Farming* (Philip Gruber). Available online at: https://www.lancasterfarming.com/news/main_edition/where-will-markets-go-after-year-of-change/article_4fb4e7b2-2d9e-5d53-9e53-7f7f383a602e.html.
- [16] “Nearly 80,000 pounds of produce grown for food pantries statewide” 2021 (January 7). *Hortidaily* (no author). Available online at: <https://www.hortidaily.com/article/9281847/nearly-80-000-pounds-of-produce-grown-for-food-pantries-statewide/>.
- [15] “High commodity prices hit Ohio restaurants hard.” 2021 (January 1). *Columbus Dispatch* (Patrick Cooley). Available online at: <https://www.dispatch.com/story/business/2021/01/01/high-commodity-prices-hit-ohio-restaurants-hard/4022750001/>.
- [14] “Consumer behavior continues to evolve during the pandemic.” 2020 (November 24). *Brownfield Ag News* (Amie Simpson). Available online at: <https://brownfieldagnews.com/news/consumer-behavior-continues-to-evolve-during-pandemic/>.
- [13] “2020 Agricultural Policy Outlook and Conference Highlights – Day 4.” 2020 (November 20). *Ohio Country Journal* (Dusty Sonnenberg). Available online at: <https://ocj.com/2020/11/2020-agricultural-policy-and-outlook-conference-highlights-day-4/>.
- [12] “Pandemic worsening food insecurity.” 2020 (November 18). CFAES News Release (Alayna DiMartini). Featured in: *Morning Ag Clips, Ohio Country Journal, Feedstuffs, Farm and Dairy*. Available online at: <https://cfaes.osu.edu/news/articles/pandemic-worsening-food-insecurity>.
- [11] “Wonderful weather and more on Ag Policy and Outlook Conference.” 2020 (November 6). *Wilmington News Journal* (Tony Nye). Available online at: <https://www.wnewsj.com/opinion/columns/150787/wonderful-weather-and-more-on-ag-policy-outlook-conference>.

- [10] College Roadshow Ohio State Episode. 2020 (September 19). *U.S. Farm Report* (Tyne Morgan). Mode: TV interview. Available online at: <https://www.agweb.com/usfr?videoid=6192347010001>.
- [9] “The pandemic left some store shelves empty; what’s still missing.” 2020 (September 17). *WSYX/WTTE TV News* (Jesse Pagan). Mode: TV interview. Available online at: <https://myfox28columbus.com/news/local/the-pandemic-left-some-store-shelves-empty-whats-still-missing>.
- [8] “Grocery store, retail supply chains stabilizing but don't expect to see hand sanitizer.” 2020 (April 23). *WSYX/WTTE TV News* (Jesse Pagan). Mode: TV interview. Available online at: <https://abc6onyourside.com/on-your-side/grocery-store-retail-supply-chains-stabilizing-but-dont-expect-to-see-hand-sanitizer>.
- [7] “Consumers driving food trends in Ohio, U.S., experts say.” 2019 (November 12). *Columbus Dispatch* (Beth Burger). Available online at: <https://www.dispatch.com/news/20191112/consumers-driving-food-trends-in-ohio-us-experts-say>.
- [6] Town Hall Ohio Episode 661: “Local Food Systems.” 2019 (September 23). *Ohio Farm Bureau* (Joe Cornely). Mode: Radio interview. Available online at: <https://ofbf.org/2019/09/23/local-food-systems-town-hall-ohio/>.
- [5] “Rural job growth rate in Ohio surpasses Columbus rate.” 2019 (May 9). *CFAES News Release* (Alayna DeMartini). Available online at: <https://cfaes.osu.edu/news/articles/rural-job-growth-rate-in-ohio-surpasses-columbus-rate>.
- [4] “How urban agriculture swept through Greater Cleveland.” 2017 (July 17). *Cleveland.com* (Patrick Cooley). Available online at: https://www.cleveland.com/metro/2017/07/urban_farms_proliferate_in_cle.html.
- [3] “Egg Prices Good for Consumers, Bad for Farmers.” 2017 (July 10). *Farm and Dairy News* (no author). Available online at: <https://www.farmanddairy.com/news/egg-prices-good-for-consumers-bad-for-farmers/430169.html>.
- [2] “Trump’s Proposed Budget Cuts Could Hurt Farmers.” 2017 (April 21). *Lancaster Farming* (no author). Available online at: https://www.lancasterfarming.com/news/main_edition/trump-s-proposed-budget-cuts-could-hurt-farmers/article_06cb7f9d-7d72-5517-9fc5-1071d29996ed.html.
- [1] “OSU Experts: Trump’s Proposed Cuts Could Hurt Farmers.” 2017 (April 14). *Wilmington News Journal* (no author). Available online at: <https://www.wnewsj.com/news/40279/osu-experts-trumps-proposed-cuts-could-hurt-farmers>.

Service, Memberships, + Additional Activities

Department service

2020–present **Member**, Academic Affairs Committee

2020–present **Mentoring Committee**, AEDE Assistant Professor Margaret Jodlowski

2016–present **Lead Organizer**, Ph.D. Job Market Preparation

2021 **Member**, AEDE Communications Manager Screening Committee

- 2017–2019 **Member**, Agricultural Economics/Policy Faculty Search Committee
2016–2019 **Member**, Outreach Committee
2017–2018 **Member**, Scholarship Review Committee

College service

- 2020–present **Member**, CFAES Faculty Research Awards Committee
2017–present **Member and Judge**, OARDC Annual Research Conference Poster Committee
2020 **Co-Chair**, CFAES Lean on your Land Grant COVID-19 Food System Task Force

University service

- 2021–present **Co-Lead**, Racial Justice Pathways pilot program
2020–present **Executive Leadership Board Member**, STEAM Factory
2019–present **STEAM Exchange Working Group Member**, STEAM Factory
2018–present **Networking Committee Member**, STEAM Factory
2021 **Graduate Faculty Representative**, Dissertation Defense for Elizabeth Neely, Department of Classics
2021 **Volunteer**, TDAI Data Science for Women Summer Camp
2020 **Graduate Faculty Representative**, Dissertation Defense for Mackenzie Hannum, Department of Food Science and Technology
2020 **Judge**, MakeOHI/O
2019 **Judge**, HackOHI/O
2019 **Graduate Faculty Representative**, Dissertation Defense for Zeynep Aydogdu, Department of Comparative Studies

Service at University of California, Davis

- 2014–2015 **Student Representative**, Applied Econometrics Faculty Search Committee
2013–2014 **Student Organizer**, Agricultural Economics Seminar Series
2012–2014 **Member**, Organizing Committee, Giannini Agricultural and Resource Economics Student Conference
2011–2013 **Treasurer**, Agricultural and Resource Economics Graduate Student Association

Journal referee service

Agribusiness (3), *Agricultural and Resource Economics Review* (1), *Agricultural Economics* (1), *Agricultural Finance Review* (1), *Agronomy* (1), *American Journal of Agricultural Economics* (3), *Atlantic Economic Journal* (1), *Australian Journal of Agricultural and Resource Economics* (1), *California Agriculture* (2), *Choices* (1), *Economics of Disasters and Climate Change* (1), *Food Policy* (3), *HortTechnology* (1), *International Food and Agribusiness Management Review* (1), *Journal of*

Agricultural & Applied Economics (1), *Journal of Agriculture, Food Systems, and Community Development* (6), *Journal of Agricultural and Resource Economics* (1), *Journal of Benefit-Cost Analysis* (1), *Journal of Economic Behavior & Organization* (1), *Journal of Food Distribution Research* (3), *Renewable Agriculture & Food Systems* (3), *Society & Natural Resources* (1), *Sustainability* (1)

Other professional service

- 2021–present **Member**, AAEA Mentorship Committee
- 2020–present **Chair-Elect/Chair**, S-1088 Multi-State Research Project (Specialty crops & food systems: Exploring markets, supply chains and policy dimensions)
- 2019–present **Vice President of Communications**, Food Distribution Research Society
- 2017–present **Reviewer**, AAEA Annual Meeting Selected Presentation abstracts
- 2021–2022 **Reviewer**, two chapters of Handbook of Cooperatives and Mutuals (Matthew Elliott and Michael Boland, eds.)
- 2021 **Guest Editor**, Society of Benefit-Cost Analysis blog *On Balance*
- 2021 **Reviewer**, EBSCO Information Services
- 2021 **Organizer**, AAEA Track Session (jointly sponsored by SCE and FAMPS)
- 2021 **Member**, Colorado State University Sociology Postdoc Scholar Search Committee
- 2021 **Chapter Discussant**, Handbook of Agricultural Economics Volume 6
- 2020–2021 **Co-Chair**, Awards Subcommittee, AAEA Committee on Women in Agricultural Economics
- 2020–2021 **Expert Judge**, International Foodicons Challenge
- 2020–2021 **Discussant**, Agriculture Policy Research Group conference
- 2020 **Reviewer**, Foundation for Food and Agricultural Research Grant Program
- 2020 **Co-Editor**, Special Issue of *Journal of Food Distribution Research* on Emerging Issues in the US Specialty Crop Supply Chain
- 2019–2020 **Communications Lead**, AAEA Committee on Women in Agricultural Economics
- 2019–2020 **Project Renewal Writing Committee**, S-1067 Multi-State Research Group
- 2019–2020 **Judge**, FDRS Student Food Marketing Challenge
- 2018 **Reviewer**, Food Distribution Research Society Undergraduate Paper Award
- 2018 **Judge**, AAEA AEM/GSS Graduate Student Case Study Competition

Industry service

- 2012–2015 **Secretary and President**, Board of Directors, Davis Food Co-op, Davis, CA
- 2014 **Member**, Organizing Committee, California Co-op Conference, Berkeley, CA
- 2008–2010 **Member**, Member Affairs Committee, Community Food Co-op, Bellingham, WA
- 2005–2007 **Business Plan Co-author/Board Member**, Sweet Onion Co-op, Walla Walla, WA

Professional development

- 2021–present *STARS Program*, OSU College of Food, Agricultural, and Environmental Sciences
- 2022 *Research Mentoring Training Endorsement*, Michael V. Drake Institute for Teaching and Learning
- 2021 *Introductory Storytelling workshop*, The Story Collider
- 2021 *Recovery Ally Training*, Ohio State Collegiate Recovery Community
- 2020 *Faculty Success Program*, National Center for Faculty Development and Diversity
- 2019 *DC Days*, OSU College of Food, Agricultural, and Environmental Sciences
- 2018 *Science Communication Workshop*, OSU STEAM Factory and Center for Applied Plant Sciences
- 2017 *Early Career Professional Workshop*, Agricultural and Applied Economics Association
- 2016–2017 *Faculty FIT Program*, University Institute for Teaching and Learning
- 2016 *Course Design Institute*, University Center for the Advancement of Teaching

Professional association memberships

Agricultural and Applied Economics Association; Agriculture, Food, and Human Values Society; American Economic Association; European Association of Agricultural Economists; Food Distribution Research Society; Western Agricultural Economics Association

Multi-state research project memberships

NCERA-210: Improving the management and effectiveness of cooperatively owned business orgs.
S-1088: Specialty crops & food systems: Exploring markets, supply chains and policy dimensions