

Alexandra E. Hill

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EDUCATION

Ph.D. in Agricultural and Resource Economics	2019
<i>University of California, Davis</i>	
M.S. in Agricultural and Applied Economics	2014
<i>University of Illinois, Urbana-Champaign</i>	
B.S. in Agricultural and Consumer Economics	2012
<i>University of Illinois, Urbana-Champaign</i>	

EMPLOYMENT

2023 - present	Assistant Professor of Cooperative Extension Department of Agricultural and Resource Economics <i>University of California, Berkeley</i>
2019 - 2023	Assistant Professor of Agricultural Economics Department of Agricultural and Resource Economics <i>Colorado State University</i>
2017	RAND Summer Associate <i>RAND Corporation, Washington, D.C.</i>
2014	Intern at the Economic Research Service <i>The U.S. Department of Agriculture, Washington, D.C.</i>

PEER-REVIEWED PUBLICATIONS

Castillo, M., **Hill, A.E.**, and Hertz, T (2024). “A Test of the Validity of Imputed Legal Immigration Status” *Demography*, 11189687. DOI: 10.1215/00703370-11189687

Hill, A.E., Burkhardt, J., Bayham, J., O’Dell, K., Ford, B., Fischer, E.V., and Pierce, J.R. (2023). “Air Pollution, Weather, and Agricultural Worker Productivity.” *American Journal of Agricultural Economics*: 1–25. DOI: 10.1111/ajae.12439

Ray, S., Hertel, T.W., Taylor, E., **Hill, A.E.**, and Haqiqi, I. (2023). “Labor Markets: A Critical Link between Global-local Shocks and its Impact on Agriculture.” *Environmental Research Letters*, 18: 035007. DOI: 10.1088/1748-9326/acb1c

Picciotto, I., Beatty, T.K.M., and **Hill, A.E.** (2022). “Estimating the Nonfatal Injury Undercount in Agriculture from 2004–2019.” *Journal of Agricultural Safety and Health*, 28(3): 181–202. DOI: 10.13031/jash.15039

Hill, A.E., Ornelas, I. and Taylor, E. (2021). “Agricultural Labor Supply.” *The Annual Review of Resource Economics*, 13. DOI: 10.1146/annurev-resource-101620-080426

- Hill, A.E.** and Burkhardt, J. (2021). “Peers in the Field: The Role of Low Productivity Workers and Gender in Peer Effects among Agricultural Workers.” *American Journal of Agricultural Economics*, 103(3): pp. 790–811. DOI: 10.1111/ajae.12192
- Wallander, S., Claassen, R., **Hill, A.E.**, and Fooks, J.R. (2019) “Working Lands Conservation Contract Modifications: Patterns in Dropped Practices.” Economic Research Report No. 262. USDA ERS, Washington, D.C.
- Hill, A.E.** and Kirwan, B. (2015) “Factors Affecting the Fertilizer-use Decision of Maize Farmers in Ghana.” *Journal of Sustainable Development*, 8(9). DOI: 10.5539/jsd.v8n9p273.

MANUSCRIPTS UNDER REVIEW

- Hill, A.E.** and Beatty, T.K.M. “Evidence on Quality Spillovers from Speed Enhancing Policies in the Workplace.”

WORKING PAPERS

- Charlton, D. and **Hill, A.E.** and Taylor, J.E. “Automation and Social Impacts: Winners and Losers.” Background paper for The State of Food and Agriculture 2022. FAO Agricultural Development Economics Working Paper 22-09. Rome, FAO. DOI: 10.4060/cc2610en
- Hill, A.E.** “Wage Floors, Performance Pay, and Productivity.”
- Hill, A.E.** and Sexton, R.J. “Strategic Rejections: Flexible Enforcement of Minimum Quality Standards, with Application to the Fresh Strawberry Market.”
- Hill, A.E.** and Jodlowski, M. “Citizenship and Agricultural Labor Supply.”

EXTENSION PUBLICATIONS

- Hill, A.E.** (2023). “California’s Overtime Law for Agricultural Workers: What Happened to Worker Hours and Pay?” *ARE Update*, 27(1): 1-4. University of California Giannini Foundation of Agricultural Economics. [Link](#)
- Hill, A.E.** and Tanabe, T.K. (2023). “Potential Impacts of Agricultural Overtime Laws.” *Choices Magazine*, 32(2). [Link](#)
- Hill, A.E.** and Martin, P.L. (2021). “Covid-19 and Farm Workers.” *Western Economics Forum*, 19(1). DOI: 10.22004/ag.econ.311308
- Hill, A.E.** (2021). “California Crop Labor Supply and Demand During COVID-19.” *ARE Update*, 24(4): 9-11. University of California Giannini Foundation of Agricultural Economics. [Link](#)
- Hill, A.E.** and Card, A. (2021). “Findings from the Colorado Agricultural Labor Survey for Employers.” Regional Economic Development Institute Research Summary Report. [Link](#)

- Hill, A.E.** and Jablonski, B. (2021). “Documenting Selected Potential Impacts to CO Farmers and Ranchers of SB21-087 Agricultural Workers’ Rights.” Colorado Food Systems Policy Brief. [Link](#)
- Card, A. and **Hill, A.E.** (2021). “Background, Methodology, and Limitations: Colorado Agricultural Labor Survey for Employers 2021” Colorado Food Systems Technical Documentation. [Link](#)
- Hill, A.E.** and Card, A. (2021). “Preliminary Findings from the Colorado Agricultural Labor Survey for Employers.” Colorado Food Systems Research Summary Report. [Link](#)
- Hill, R., **Hill, A.E.**, Thilmany, D., Jablonski, B., and Bayham, J. (2020). “Ensuring the Continued Functionality of Essential Critical Infrastructure Industries by Estimating the Workforce Impacts of COVID-19.” Colorado Food Systems Policy Brief. [Link](#)
- Hill, A.E.** and Wrigley, A. (2020). “Potential Implications of the Novel Coronavirus for the Greeley, CO Meat-Processing Industry.” Colorado Food Systems Policy Brief. [Link](#)
- Bayham, J. and **Hill, A.E.** (2020). “Ensuring the Continued Functionality of Essential Critical Infrastructure Industries by Estimating the Workforce Impacts of COVID-19.” Colorado Food Supply Task Force Impact Statement. [Link](#)
- Beatty, T., **Hill, A.E.**, Martin, P., and Rutledge, Z. (2020). “COVID-19 and Farm Workers: Challenges Facing California Agriculture.” *ARE Update*, 23(5): 2-4. University of California Giannini Foundation of Agricultural Economics. [Link](#)
- Hill, A.E.** and Ambrozek, C. (2018). “Can CalFresh Cut Costs and Better Serve California’s Agricultural Counties?” *ARE Update*, 21(5): 9-11. University of California Giannini Foundation of Agricultural Economics. [Link](#)
- Hill, A.E.** (2016). “Where is the Social Safety Net for California’s Agricultural Workforce?” *ARE Update*, 20(2): 9-11. University of California Giannini Foundation of Agricultural Economics. [Link](#)

POPULAR PRESS

- Honcoop, D. and Hill, A.E. (2024). Save Family Farming: Ag Overtime Law Reduces CA Farmworker Income: Study *Save Family Farming Radio Show*. Radio Interview. [Link](#)
- Walters, Dan (2023). Californias push for labor laws can have negative consequences for workers. *CalMatters*. Op-Ed. [Link](#)
- Chalstrom, T. and Hill, A.E. (2023). MyAgLife Episode 202: Interview with UCCE’s Ali Hill on California’s Ag Overtime Law for Farmworkers *MyAgLife*. Podcast Interview. [Link](#)
- DeBiase, R., Hill, A.E., and Bruno, E.B. (2023). “Did Californias Ag Overtime Law Help Farmworkers?” *Western Farm Press*. Press Release. [Link](#)
- DeBiase, R., Hill, A.E., and Bruno, E.B. (2023). “Did Californias Ag Overtime Law Help Farmworkers?” *Morning AgClips*. Press Release. [Link](#)

Hendricks, B. (2023). “New Study Finds Farmworker Pay Actually Decreased Following Passage Of Law Ensuring Overtime Pay.” *KQED Morning Report*. Radio Interview. [Link](#)

Hooker, B. (2023). “Study: AB 1066 is cutting in half Californias ag overtime workforce.” *Agri-Pulse*. News Report. [Link](#)

Clapham, P. (2021). “A New Law Grants Key Rights to Colorado’s Agricultural Workers.” *5280 Magazine*. News Report/Interview. [Link](#)

GRANTS

2022-2027	NSF \$2,293,920; role: Co-PI “Collaborative Research: Relevant, Rich, and Realistic Representations of Housing, Well-Being, and Energy-Coupled Transitions.” (with T. Bond, E. Carter, and R.P. Scott)
2022-2026	NIOSH, \$600,000; role: Co-PI “Continuous surveillance of agricultural workers’ occupational health and injuries: evidence from survey, administrative, and commercial data.” (with T.K.M. Beatty)
2022-2025	USDA - NIFA, AFRI \$650,000; role: PI “Haste Makes Waste: Measuring the Economic Costs of Speed and Quality Trade-offs in Fresh Fruit Production.” (with T.K.M. Beatty)
2022-2025	USDA - NIFA, AFRI \$650,000; role: Co-PI “Agricultural Labor Markets and the Effectiveness of Environmental Conservation Policies in the United States.” (with Hertel, T., Ray, S., Haqiqi, I. and Taylor, E.J.)
2020-2022	Colorado State University \$42,000; role: PI “Colorado Agricultural Labor: Current State of Affairs and a Policy Outlook.”
2020-2022	Giannini Foundation of Agricultural and Resource Economics \$30,000, role: Co-PI “Air Pollution Exposure and Agricultural Worker Productivity.” (with T.K.M. Beatty)
2020-2021	Solutions to Commodity Crop Challenges \$20,000; role: Co-PI "Enhancing Efforts to Expand Soil Health Management: An Economic Evaluation of Dryland Cover Cropping Systems." (with D. Mooney & S. Fonte)
2020-2021	Extension Risk Management Education Exploratory Grant \$5,000; role: PI <i>Western Extension Risk Management Education Center</i>
2018-2019	Giannini Foundation of Agricultural and Resource Economics \$27,000, role: Co-PI “The Minimum Wage and Productivity: A Case Study of California Strawberry Pickers.” (with T.K.M. Beatty)

AWARDS

2022	AARES & AAEA Heading South Award <i>Agricultural and Applied Economics Association</i>
2021	AJAE Outstanding Reviewer <i>Agricultural and Applied Economics Association</i>
2020	Best Dissertation Award <i>Agricultural and Applied Economics Association</i>
2020	Best Dissertation and Gordon A. King Award <i>University of California, Davis</i>
2020	Sylvia Lane Mentor Fellowship <i>Committee on Women in Agricultural Economics, AAEA</i>
2018	The California Immigration Research Initiative Fellowship <i>University of California</i>
2018	Western Center for Ag. Health and Safety Graduate Student Fellowship <i>University of California, Davis</i>

ACADEMIC CONFERENCES AND WORKSHOPS

2024	Australasian Agricultural and Resource Economics Society Annual Meeting, Canberra, Australia
2023	Australasian Agricultural and Resource Economics Society Annual Meeting, Christchurch, New Zealand; Farm Labor: Demand, Supply, and Markets, Davis, CA.
2022	Agricultural Applied Economics Association Annual Meeting, Anaheim, CA.
2021	Agricultural Applied Economics Association Annual Meeting, Austin, TX.
2019	Agricultural Applied Economics Association Annual Meeting, Atlanta, GA; All-California Labor Economics Conference; Los Angeles, CA; Agricultural & Applied Economics Association Annual Meeting, Washington, D.C.; The Future of Work in Agriculture, Washington, D.C.; National Agricultural Workers Survey at 30 Workshop; Davis, CA.
2018	National Agricultural Workers Survey Workshop, Davis, CA.
2017	Agricultural & Applied Economics Association Annual Meeting, Chicago, IL.; Migration Research Cluster Multidisciplinary Workshop, Davis, CA.
2016	Agricultural & Applied Economics Association Annual Meeting, Boston, MA.; Migration Research Cluster Multidisciplinary Workshop, Davis, CA.; Giannini Foundation Student Conference, Davis, CA.
2015	Agricultural & Applied Economics Association Annual Meeting, San Francisco, CA.

INVITED PRESENTATIONS AND SEMINARS

2023	Kansas State University, Department of Agricultural Economics Seminar Series
2022	University of Nebraska, Lincoln, Department of Agricultural Economics Seminar Series
2021	North Carolina State University, Economics of Agriculture, Trade and Development Seminar Series; University of California, Berkeley, Department of Agricultural and Resource Economics ANR Seminar Series
2020	Online Agricultural and Resource Economics Seminars (OARES)
2019	Colorado State University, Center for Fair and Alternative Trade Seminar; Colorado State University, Environment and Resource Seminars

EXTENSION PRESENTATIONS AND INDUSTRY MEETINGS

2023	California Economic Summit, Indian Wells, California; Colorado Fruit and Vegetable Growers Association Annual Conference, Aurora, CO; UCANR Vegetable Crop Program Team Meeting, Salinas, CA; Colorado Fruit and Vegetable Growers Association Produce Labor Conference, Pueblo, CO; Great Lakes Expo, Grand Rapids, MI; National Council of Agricultural Employers Ag Labor Forum, Las Vegas, NV; Understanding and Addressing Agricultural Labor Challenges in the United States, Lansing, MI
2022	Colorado Seed Growers Association Annual Meeting, Fort Collins, CO; International Society for Ag Safety and Health Conference, Fort Collins, CO; Colorado Farm Show, Produce Day, Greeley, CO
2021	Colorado Fruit and Vegetable Growers Association Produce Labor Conference, Denver, CO; Rural Economic Development Institute Webinar (virtual); Colorado Fruit and Vegetable Growers Association Annual Conference (virtual).
2020	High Planes Intermountain Center for Agricultural Health and Safety, Engaged Scholarship Discussion
2020	“CSU Task Force on Colorado Food Supply: Rapid Response Research Related to COVID-19.” CSU Food Systems Monthly Webinar.
2020	“Small Farms - Creating and managing an effective farm team.” Colorado Fruit and Vegetable Growers Association Annual Conference; Denver, CO.
2020	“Trends and Motivators in the Domestic Agricultural Workforce.” Colorado Farm Show – Produce Day; Greeley, CO.
2019	“Trends and Motivators in the Domestic Agricultural Workforce.” Colorado Agriculture and Farm Labor Summit; Denver, CO.

OTHER EXTENSION ACTIVITIES

2023 - present	UCANR Community Economic Development Program Team. Member.
2023 - present	UCANR California Communities and Food Systems Program Team. Member.
2023 - present	UCANR DEIJ Program Team. Member.

2022 - present	Colorado State University Produce Network. Member.
2021	Colorado Fruit and Vegetable Growers Association Produce Labor Conference Planning Committee. Member.
2019 - present	Colorado Fruit and Vegetable Growers Association Labor Committee. Member.

TEACHING

Courses Taught

CSU AREC 330	Data-Driven Decision Making in Agriculture; Spring 2023
CSU AREC 325	Personnel Management in Agriculture; Fall 2020, 2021, 2023
CSU AREC 705	Production Economics; Fall 2020, 2022

Courses Designed

AREC 330	Data-Driven Decision Making in Agriculture, Colorado State University
AREC 325	Personnel Management in Agriculture, Colorado State University Online
AREC 325	Personnel Management in Agriculture, Colorado State University
AREC 705	Production Economics, Colorado State University

Guest Lectures

CSU HORT/SOCR 424	Social Certification Programs and their Role in U.S. Agriculture; Fall 2020, 2022
CSU AREC 415	Undocumented Immigrants and the U.S. Agricultural Workforce; Fall 2019

ADVISING

Current Graduate Advisees

Aaisha Al Maamari	CSU Ag and Resource Economics (PhD, third year), Committee Member
Jorge Coronel-Bautista	CSU Ag and Resource Economics (MS, second year), Co-Chair

Graduate Degrees Completed Under my Supervision

Chelsey Miller	CSU Agricultural and Resource Economics (MS, 2023), Co-Chair
Pratyosh Kashyap	CSU Agricultural and Resource Economics (PhD, 2023), Committee Member
Siddharth Kishore	CSU Agricultural and Resource Economics (PhD, 2022), Committee Member
Adam Wrigley	CSU Agricultural and Resource Economics (MS, 2022), Co-Chair
Reid Hensen	CSU Agricultural and Resource Economics (MS, 2021), Co-Chair

ACADEMIC SERVICE

Memberships in Professional Associations

2014 - present	Agricultural and Applied Economics Association
2018 - present	American Economic Association
2019 - present	Society of Labor Economists
2019 - present	Western Economic Association International
2022 - present	Australasian Agricultural and Resource Economics Society

Reviews for Academic Journals

American Journal of Agricultural Economics; Applied Economic Perspectives and Policy; Applied Economics Teaching Resources; Demography; Choices; China Agricultural Economics Review; Journal of the Agricultural and Applied Economics Association

Reviews for Professional Meetings

2023	Agricultural and Applied Economics Association in Washington, DC.
2022	Agricultural and Applied Economics Association in Anaheim, CA.
2021	American Economic Association (virtual).
2020	Agricultural and Applied Economics Association in Kansas City, MO.
2020	Western Agricultural Economics Association in Santa Fe, NM.
2019	Agricultural and Applied Economics Association in Atlanta, GA.

College and Department Service

2023 - Present	UCB RCNR Committee on Entrepreneurship and Public-Private Partnerships. Member
2023 - Present	UCB ARE Leo Simon ANR Seminar Series. Co-organizer.
2022 - 2023	DARE Search Committee. Member.
2021 - 2023	CAS Diversity Catalyst Team. Member.
2021 - 2023	CAS Come to the Table Committee. Member.
2021 - 2023	Diversity, Equity and Inclusion Committee. Chair.
2020 - 2023	Quantitative Exam Committee. Member.
2019 - 2023	Food Systems Lab Meetings. Organizer.

2019 - 2020 Graduate Student Showcase. Volunteer Judge.

Professional Association Service

2023 AAEA AUS Secretary/Treasurer
2020 - 2023 AAEA FAMPS Section Member at Large
2020 - 2023 Mentor in AAEA CSQIEP, LGBTQ+ economics mentorship program

PROFESSIONAL DEVELOPMENT

2023 NCFDD Faculty Success Program
2021 CSU Graduate Center for Inclusive Mentoring Mentor Well
2021 CSU Faculty Institute for Inclusive Excellence
2020 TILT Student Motivation
2020 Designing your Online Course
2020 CSU Writes: Write for Speed
2020 Encircle: CSU Female Mentoring Circle
2019 Data Software Carpentry Workshop: Intro to Programming in Python
2019 AAEA Early Career Professional Mentorship Workshop
2018 UC Davis Undocu-ally Training