

Anita Alves Pena

1771 Campus Delivery
Department of Economics
Colorado State University
Fort Collins, CO 80523-1771

anita.pena@colostate.edu
phone: (970) 491-0821
<http://economics.colostate.edu/author/aalves/>

Academic Positions

July 2019 – Professor of Economics (with tenure), Colorado State University
Dec. 2019 – Professor (adjunct), Colorado School of Public Health, Department of Environmental and Occupational Health
2023 – Diversity, Equity, Inclusion, and Justice Coordinator, High Plains Intermountain Center for Agricultural Health and Safety, Colorado State University
Jan. 2017 – Research Associate, Regional Economic Development Institute, Colorado State Univ.
2022 – Data Science Research Institute (DSRI) Affiliate Faculty
2010 – Visiting Professor of Economics, Foreign Trade University, Hanoi, Vietnam (May – June 2010, November 2013, November – December 2016, November 2018, October – November 2020, June 2023)
July 2013 – June 2019 Associate Professor of Economics (with tenure), Colorado State University
Nov. 2016 – Nov. 2019 Associate Professor (adjunct), Colorado School of Public Health, Department of Environmental and Occupational Health
Aug. 2007 – June 2013 Assistant Professor of Economics, Colorado State University

Education

2007 Ph.D., Economics, Stanford University
Advisors: Michael J. Boskin (primary), John B. Shoven, Aprajit Mahajan
2004 M.A., Economics, Stanford University
2001 B.A. Honors, Economics, The Johns Hopkins University
Minors: Mathematical Science, Writing Seminars

Research and Teaching Interests

Applied Microeconomics, Labor Economics, Public Economics, Economic Development, Applied Econometrics

Publications

Refereed Articles

“Labor Impacts of COVID-19 in U.S. Agriculture: Evidence from the Current Population Survey”, *Journal of Labor Research*, Volume 44 (2023): 44-55.

“Adult Mental Health and Child Maltreatment: A Ecological Study across Rural – Urban and Economic Continua with Implications for Post-Pandemic Human Services” (with Paula Yuma and Rebecca Orsi), *Journal of Community Psychology*, Volume 50, Issue 3 (2022): 1773-1786.

“Exposure to Pesticides and the Physical and Economic Health of U.S. Crop Workers” (with Bryanna Dixon), *Applied Economic Perspectives & Policy*, Volume 44, Issue 4 (2022): 2087-2114. (named Outstanding Published Paper which Significantly Contributed to the SCE Discipline by the Specialty Crops Economics Section of the Agricultural & Applied Economics Association)

“Friends and Benefits?: ROSCAs as Alternative for Women’s Empowerment in India” (with Ashish Sedai and Ramaa Vasudevan), *World Development*, Volume 145, (September 2021): 105515.

“Does reliable electrification reduce gender differences? Evidence from India” (with Ashish Sedai, Ramaa Vasudevan, and Ray Miller), *Journal of Economic Behavior and Organization*, Volume 185, (2021): 580-601.

Publications (continued)

“How vulnerable are U.S. crop workers?: Evidence from representative worker data and implications for COVID-19” (with Maoyong Fan), *Journal of Agromedicine*, Volume 26, Issue 2 (2021): 256-265.

“Local Labor Market Inequality and the Age of Mass Incarceration” (with Luke Petach), *Review of Black Political Economy*, Volume 48, Issue 1 (2021): 7-41.

“Unequal Recovery, Labor Market Polarization, Race, and the 2016 U.S. Presidential Election” (with Maoyong Fan), *Journal of Race, Economics and Policy*, Volume 4 (2021): 56–70.

“Going Private: Are Private Prisons Cost-Saving Options for States?” (with Weston White and Stephan Weiler), *Growth and Change*, Volume 51, Issue 3 (2020): 1000-1016.

“Factors Affecting School Attendance by Gender in Nepal” (with Niroj Bhattarai and Alexandra Bernasek), *Review of Political Economy*, Volume 32, Issue 2 (2020): 259-282.

“Economic Evaluation and Systematic Review of Publicly Available Workers’ Compensation Practice Details and Modification Rate Calculators Applied to Upper Midwest Agriculture” (with Bryan Weichelt, Jeffrey Joyce, and Matthew Keifer), *Journal of Agromedicine*, Volume 25, Issue 1 (2020): 38-51.

“Do Minimum Wage Laws Affect Those Who Are Not Covered? Evidence from Agricultural and Non-Agricultural Workers” (with Maoyong Fan), *PLoS ONE*, Volume 14, Issue 10 (2019): e0221935. <https://doi.org/10.1371/journal.pone.0221935>.

“Agricultural Youth Injuries: A Review of 2015-2017 Cases from U.S. News Media Reports” (with Bryan Weichelt, Serap Gorucu, Dennis Murphy, Marsha Salzwedel, and Barbara C. Lee), *Journal of Agromedicine*, Volume 24, Issue 3 (2019): 298-308.

“Drug overdose and child maltreatment across the United States’ rural-urban continuum” (with Rebecca Orsi, Paula Yuma-Guerrero, Kristen Sergi, and Audrey M. Shillington), *Child Abuse and Neglect*, Volume 86 (2018): 358-367.

“Skills and Economic Inequality across Race and Ethnicity in the U.S.: New Evidence on Wage Discrimination using PIAAC,” *Review of Black Political Economy*, Volume 45, Number 1 (2018): 40-68.

“Interracial Face-to-Face Crimes and the Socioeconomics of Neighborhoods: Evidence from Policing Records” (with Gregory J. DeAngelo and R. Kaj Gittings), *International Review of Law and Economics*, Volume 56 (2018): 1-13.

“Field Sanitation in U.S. Agriculture: Evidence from NAWS and Future Data Needs” (with Edward R. Teather-Posadas), *Journal of Agromedicine*, Volume 23, Number 2 (2018): 123-133.

“PIAAC skills and economic inequality,” *Journal of Research and Practice for Adult Literacy, Secondary, and Basic Education*, Volume 5, Number 2 (Summer 2016): 17-34.

“Effects of the Great Recession on the U.S. Agricultural Labor Market” (with Maoyong Fan and Jeffrey Perloff), *American Journal of Agricultural Economics*, Volume 98, Issue 4 (2016): 1146-1157.

“Why Do Fewer Agricultural Workers Migrate Now?” (with Maoyong Fan, Susan Gabbard, and Jeffrey Perloff), *American Journal of Agricultural Economics*, Volume 97, Issue 3 (2015): 665-679.

“The Effect of Continuing Education Participation on Outcomes of Male and Female Agricultural Workers in the USA,” *Education Economics*, Volume 23, Issue 6 (2015): 751-776.

Publications (continued)

“Effect of Natural Disasters on Local Nonprofit Activity” (with Anthony Underwood, Stephan Weiler, and Sammy Zahran), *Growth and Change*, Volume 45, Number 4 (December 2014): 590-610.

“Determinants of Child Labor in the Modern United States: Evidence from Agricultural Workers and their Children” (with Maoyong Fan and Mimi Houston), *Economics Bulletin*, Volume 34, Issue 1 (2014): 287-306.

“Undocumented Immigrants and the Welfare State: The Case of Regional Migration and U.S. Agricultural Labor,” *Journal of Regional Science*, Volume 54, Issue 1 (January 2014): 96-113. (previous version: *Stanford Center for International Development Working Paper No. 331*)

“Poverty Measurement for a Binational Population,” *Migration Letters*, Volume 10, Issue 2 (May 2013): 254-269. (Special Issue: Migration and Competitiveness in US and Japan, edited by P.L. Martin)

“Economies of Scale and Gender Discrimination in Transition: The Case of the Republic of Tajikistan,” *Applied Economics*, Volume 44, Issue 18 (June 2012): 2265-2281.

“Undocumented Immigration and the Business of Farm Labor Contracting in the U.S.,” *American Journal of Business*, Volume 27, Issue 1 (2012): 10-26. (lead article, Special Issue: Immigration Impacts on Business, edited by Michael J. Pisani and Luis A. Perez-Batres)

“Maternal Benzene Exposure and Low Birth Weight Risk in the United States: A Natural Experiment in Gasoline Reformulation” (with Sammy Zahran, Stephan Weiler, and Howard W. Mielke), *Environmental Research*, Volume 112 (January 2012): 139-146.

“Immigration, Legal Status, and Public Aid Magnets: Evidence from the U.S. Census,” *National Tax Association Proceedings, 102nd Annual Conference on Taxation* (2011): 260-266.

“Poverty, Legal Status, and Pay Basis: The Case of U.S. Agriculture,” *Industrial Relations*, Volume 49, Issue 3 (July 2010): 429-456. (previous version: *Stanford Center for International Development Working Paper No. 377*)

“Legalization and Immigrants in U.S. Agriculture,” *The B.E. Journal of Economic Analysis & Policy*, Volume 10, Issue 1 (Topics), Article 7 (2010). (previous version: *Stanford Center for International Development Working Paper No. 348*)

“Locational Choices of the Legal and Illegal: The Case of Mexican Agricultural Workers in the U.S.,” *International Migration Review*, Volume 43, Number 4 (Winter 2009): 850-880. (previous version: *Stanford Center for International Development Working Paper No. 332*)

Refereed Book Chapters

“Hispanics and the Great Recession: Differences in Unemployment Rate Duration by Ethnicity and Race 2003-2010” (with Harvey Cutler and Martin Shields) in *Hispanics in the U.S. Labor Market*, Information Age Press, 2014

“Remittances and Undocumented Migration,” *The Encyclopedia of Global Human Migration*, Wiley-Blackwell, February 2013

“Economics of Migration” (with Steven J. Shulman) in *21st Century Economics: A Reference Handbook*, SAGE Publications, May 2010 (This book received an “Outstanding Reference Source” award from the American Library Association.)

Edited Volume

Policy Reform and Chinese Markets: Progress and Challenges (with Belton M. Fleisher, Nicholas C. Hope, and Dennis Tao Yang), Edward Elgar Publishing, 2008

Publications (continued)

Non-Refereed Book Chapter

“Introduction” in *Policy Reform and Chinese Markets: Progress and Challenges* (with Belton M. Fleisher, Nicholas C. Hope, and Dennis Tao Yang), Edward Elgar Publishing, 2008

Pedagogical Publications

Calculus Complement (with Scott Houser, Skip Crooker, and Kristina Lybecker) to accompany Goolsbee Levitt Syverson *Microeconomics*, Worth, 2013

Calculus content for *Study Guide with Practice Problems* by Constantin Ogloblin to accompany Goolsbee Levitt Syverson *Microeconomics*, Worth, 2013

Calculus Supplement to accompany B. Douglas Bernheim and Michael D. Whinston *Microeconomics*, McGraw-Hill, 2008

Working Papers

“More for the Girls?: Post-Conflict Education Expenditure in Timor-Leste” (with Wisnu Setiadi Nugroho), revise and resubmit *Asian Development Review*

“Pre and During COVID-19 Access to Rural Mental Health Care Among Agriculture Communities in the Rocky Mountain Region” (with Annie Keeney, Savannah Ingold, Dianne Ciro, Anabel Rodriguez), under review

“Using Restricted-Access ACS Data to Examine Economic and Noneconomic Factors of Interstate Migration By Race and Ethnicity” (with Bryanna Duca), under review

“Satellite Nighttime Light Imagery to Track Health and Economic Implications of Covid-19 at the City-level and Daily Time-step” (with Harvey Cutler, Martin Shields, Steve Miller, Dan Carver, and Wisnu Setiadi Nugroho), under review

“Pre-Pandemic Trends of Federal Funding Effectiveness Towards Aggregate Homelessness by Demographic Sub-Groups” (with Luke Maddock), under review

“Economic Inequality and Stratification after a Natural Disaster: Evidence from Joplin”, conference paper

“Validating Community Disaster Resilience: Evidence from Economic Activity after Tornadoes” (with Bradley T. Ewing, Jamie Brown Kruse, and Maria Gomez Saldarriaga), conference paper

“Taxation with No Information: The Impact of Removing Value Added Tax Paper Trails on Compliance” (with Devanand Pandapotan Tampubolon and Himawan Saputro), working paper

“Pushed, Pulled, and Stuck: Labor Markets and Barriers to Growth for Business Owners of Color” (with Tessa Conroy, Stephan Weiler, Nick Kacher, Austin Landini, and Mary McDermott), conference paper

“Returns to Skill and Race in Nontraditional Education and Labor Markets: Evidence from the PIAAC Prison Supplement” (with Thomas Briggs and Emily Hrovat), conference paper

In Preparation

“Geographic Poverty Traps in Rural Indonesia: Isolation and Disasters” (with Wisnu Setiadi Nugroho and Edward Barbier)

Retired Manuscripts

“The Effect of Educational Attainment on Intranational Migration in the Context of Development: The Case of Vietnam” (with Le Thanh Thuy)

Working Papers (continued)

“Recession, Immigrants, and Industries: Evidence from the Current Population Survey” (with Maoyong Fan and Mimi Houston)

“The Effect of Health Care Take-up on Social Participation and Leisure among the Middle-Aged and Elderly in Taiwan” (with Chun-Wei Lin)

“A Note on Environmental Disamenities and Age-Specific Migration Rates” (with Sammy Zahran, Stephan Weiler, and Andrew Prelog)

Work In Progress

Investigator, “Displacement, Neighborhood Change, and Residential Migration Patterns: Causes and Consequences” (with Bryanna Dixon and Luke Petach), November 2018 – October 2023, Center for Economic Studies, U.S. Census Bureau for completion at the Rocky Mountain Federal Statistical Data Center

Investigator, “Validity study of the National Agricultural Workers Survey” (with U.S. Department of Labor, JBS International, and Portland State University), May 2022 –

Collaborator, “Center for Risk-Based Community Resilience Planning” National Institute of Standards and Technology cooperative agreement 70NANB20H008 (PI: John van de Lindt), February 2020 – January 2025

Extension/Outreach Reports

“Using Restricted-Access ACS Data to Examine Economic and Noneconomic Factors of Interstate Migration By Race and Ethnicity” (with Bryanna Duca) Center for Economic Studies Working Paper Number CES-23-12, U.S. Census Bureau, March 2023

Poster for “Social Institution Resilience Theory: Implications for Community Resilience Planning Models” (with Michelle Stanley, Nathanael Rosenheim, Michelle Meyer; Hussam Mahmoud, and Walter Peacock). DesignSafe-CI, 2021

“Exploring Economic Empowerment and Marginalization using Data from Developing Countries” (with Alexandra Bernasek, Niroj Bhattarai, Brenden Brundage, Ray Miller, Lackson Mudenda, Anh Nguyen, Wisnu Nugroho, Ashish Sedai, Prasiddha Shakya, and Arisa Thongngam) REDI Report, report of the Regional Economic Development Institute at Colorado State University, October 2021

“Prison for the Poor?: Rethinking Crime and Inequality with Stratification Economics,” interview (video) with Institute for New Economic Thinking, January 2021

“Economic Mobility for Low-Income Families in Colorado: The Need for Increased Targeted Public Investment” (with John Singleton), report of the Bell Policy Institute, Denver, CO, January 2021

“Local Labor Market Inequality and Mass Incarceration” (with Luke Petach), REDI Report, report of the Regional Economic Development Institute at Colorado State University, October 2019

“Relationships between Gender, School Attendance and Student Achievement in Nepal” (with Niroj Bhattarai and Alexandra Bernasek), REDI Report, report of the Regional Economic Development Institute at Colorado State University, June 2019

“NAWS at 30: Farmworker Employment and Earnings,” conference paper presented at NAWS at 30 conference, UC Davis Migration Research Cluster, April 2019

“Gender, Health, and Urban-Rural Influences on School Attendance in Nepal” (with Niroj Bhattarai and Alexandra Bernasek), REDI Report, report of the Regional Economic Development Institute at Colorado State University, April 2018

Extension/Outreach Reports (continued)

“Regional Field Sanitation Risk in the U.S. Agricultural Sector” (with Edward Teather-Posadas) REDI Report, report of the Regional Economic Development Institute at Colorado State University, December 2017

“Occupational Injuries, Pain and Productivity of U.S. Farmworkers,” Hispanic Economic Outlook, The Report of the Hispanic Economic Outlook Committee, American Society of Hispanic Economists, Fall 2017

“Economic evaluation and systematic review of publicly available workers compensation practice details and mod rate calculators in the Upper Midwest (WI, MN, IL, IA),” Report to Marshfield Clinic Research Foundation, Fall 2016

“The Effects of Skills on Economic Inequality across Race and Ethnicity in the U.S.,” Hispanic Economic Outlook, The Report of the Hispanic Economic Outlook Committee, American Society of Hispanic Economists, Fall 2015

“Are migrant farm workers disappearing?” (with Maoyong Fan, Susan Gabbard, and Jeffrey M. Perloff), OUPblog, Oxford University Press, February 26, 2015

“Revisiting the effects of skills on economic inequality: Within- and cross-country comparisons using PIAAC” Program for the International Assessment of Adult Competencies (PIAAC), Commissioned Paper, February 2015

Contributions as econometric consultant for reports by Stephen Reder:

U.S. Department of Education, Office of Career, Technical, and Adult Education, “The Impact of ABS Program Participation on Long-Term Economic Outcomes,” Washington, DC, 2014.

U.S. Department of Education, Office of Career, Technical, and Adult Education, “The Impact of ABS Program Participation on Long-Term GED Attainment,” Washington, DC, 2014.

U.S. Department of Education, Office of Career, Technical, and Adult Education, “The Impact of ABS Program Participation on Long-Term Literacy Growth,” Washington, DC, 2014.

U.S. Department of Education, Office of Career, Technical, and Adult Education, “The Impact of ABS Program Participation on Long-Term Postsecondary Engagement,” Washington, DC, 2014.

U.S. Department of Education, Office of Career, Technical, and Adult Education, “The Long-Term Impact of ABS Program Participation on Voting,” Washington, DC, 2014.

“Why Do Fewer Agricultural Workers Migrate Now?” (with Maoyong Fan, Susan Gabbard, and Jeffrey M. Perloff), UC Berkeley Institute for Research on Labor and Employment (IRLE) Working Paper Series, Working Paper No. 117-14, October 2014

“Do Minimum Wage Laws Affect People Who Are Not Covered? Evidence from Documented and Undocumented, Hourly and Piece Rate Workers in U.S. Agriculture” Upjohn Institute Working Paper 13-194, Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, April 2013

“Did the Great Recession Discriminate? Hispanic Unemployment Rate Duration 2003-2010” (with Harvey Cutler and Martin Shields), Hispanic Economic Outlook, The Report of the Hispanic Economic Outlook Committee, American Society of Hispanic Economists, Fall 2012

“The Effect of Continuing Education Participation on Agricultural Worker Outcomes,” United States Department of Labor, Employment and Training Administration, Occasional Paper Series No ETAOP 2011-14, 2011

“Economic Implications of Labor and Immigration Policy: The Case of Greeley’s Swift Plant” (with Dawn Thilmany McFadden and Jessica Hernandez), April 2009 Agricultural Labor Report No. 2, Colorado State University, Department of Agricultural and Resource Economics – Extension

“Agricultural Labor in Colorado: Has Recent Immigration and Labor Policy Resulted from Colorado’s Employment Trends?” (with Dawn Thilmany McFadden and Jessica Hernandez), April 2009 Agricultural Labor Report No. 1, Colorado State University, Department of Agricultural and Resource Economics – Extension

Extension/Outreach Reports (continued)

“Poverty Research Flash 2009-02: Poverty, Legal Status, and Pay Basis in U.S. Agriculture,” West Coast Poverty Center, University of Washington, 2009

“Farm Labor Expenditures, Wages and Worker Numbers for Colorado” (with Dawn Thilmany and Jessica Hernandez), contribution to Future of Agriculture Study, Colorado State University, 2008

“The Economic Contribution of Colorado’s Green Industry” (with Dawn Thilmany, Jessica Hernandez, and Phil Watson), Green Industries of Colorado (GreenCO), 2008

Funded Research (Principal Investigator)

- 2020 “Role of Declining Public Enditure on Economic Mobility for Low-Income Families in Colorado,” 2020, The Bell Policy Institute, Denver, Colorado
- 2016 “Occupational Health and Safety of U.S. Farmworkers in the High Plains and Beyond,” High Plains Inter-mountain Center for Agricultural Health and Safety
- 2014 “Revisiting the effects of skills on inequality: Within- and cross-country comparisons using PIAAC,” American Institutes for Research
- 2009 “The Effect of Continuing Education Participation on Agricultural Worker Outcomes,” U.S. Department of Labor, Employment and Training Administration and HeiTech Services, Research Paper Program
- 2009 “Do Minimum Wage Laws Affect People Who Are Not Covered?,” W.E. Upjohn Institute for Employment Research
- 2008 “Poverty, Legal Status, and Pay Basis in U.S. Agriculture,” West Coast Poverty Center, University of Wash- ington

Other Research Experience

- 2005 – 2007 Research Assistant to Dr. Nicholas C. Hope, Stanford Center for International Development
- 2004 Research Assistant to Professor Roger Noll, Stanford Center for International Development
- 2002 Research Assistant to Professor Gavin Wright, Stanford University
- 2000 Governor’s Intern, Maryland State Department of Business and Economic Development

Honors and Awards

- 2022 Excellence in Graduate Mentorship Award, Colorado State University, College of Liberal Arts
- 2007 – 2022 Professional Development Program Awards, Colorado State University, College of Liberal Arts
- 2021 Nominated for 2022 Best Teacher Award, Colorado State University Alumni Association
- 2020 MPH Graduate Research Assistant Funding, Colorado School of Public Health (for 2021-2022 year)
- 2019 Colorado State University Libraries Open Access Research and Scholarship Fund award
- 2014 Awarded Fulbright Teaching/Research Award in Brazil by Council for International Exchange of Schol- ars (declined for personal circumstances)
- 2013 Recommended for Fulbright Teaching/Research Award in Brazil by Council for International Exchange of Scholars (semi-finalist)
- 2013 Nominated for Excellence in Teaching Award, Colorado State University, College of Liberal Arts
- 2011 Nominated for Outstanding Service Award, Colorado State University, College of Liberal Arts
- 2009 Selected and participated in CSWEP CeMENT Regional Workshop, San Antonio, TX
- 2005 Outstanding Teaching Assistant Award (Economic Policy Analysis), Stanford University
- 2001 – 2003 First and Second Year Economics Department Fellowships, Stanford University
- 2001 Max Hochschild Economics Award, The Johns Hopkins University
- 2001 Omicron Delta Kappa, beta chapter, The Johns Hopkins University
- 2000 Governor’s Citation for Public Service, State of Maryland
- 1999 – 2001 Dr. W. Luther Norem Scholarships, The Johns Hopkins University
- 1997 – 1998 Beneficial Hodson Scholarship and Honors, The Johns Hopkins University

Teaching Experience

At Colorado State University:

Principles of Microeconomics
Intermediate Microeconomics
Economics of Public Finance
Introduction to Econometrics (in person, online, and remote formats)
Development Economics
Senior Capstone Seminar: Cost-Benefit and Local Economic Policy Analysis
Economics of Social Issues (module, remote format)
Public Economics I (graduate) (in person, and remote formats)
Economics of Public Expenditures (Ph.D.)
Microeconomic Theory II (Ph.D.)
Microeconomics of Development (Ph.D.)

At Stanford University:

Economic Policy Analysis (Teaching Assistant to Roger Noll)
Public Finance and Fiscal Policy (Teaching Assistant to Michael Boskin)
Introduction to Statistical Methods (Teaching Assistant to Mark Tendall)
Environmental Economics and Policy (Teaching Assistant to Lawrence H. Goulder)
Course Assistant for Introduction to Econometrics, Imperfect Competition, Economics of Health

Select Seminars and Presentations

- 2024 Allied Social Science Associations Annual Meeting, San Antonio, TX (discussant, upcoming)
- 2023 North American Meetings of the Regional Science Association International, San Diego, CA (upcoming); Auburn University, Auburn, AL; National Bureau for Economic Research, Cambridge, MA; High Plains Intermountain Center for Agricultural Health and Safety Research Day, Colorado State University (moderator); Colorado Fruit and Vegetable Growers Association, Westminster, CO
- 2022 Western Economic Association International Annual Conference, Portland, OR (presenter and discussant); International Society for Agricultural Safety and Health, Fort Collins, CO (presenter, panelist, and moderator (2X)); Duke Sanford, Durham, NC
- 2021 North American Meetings of the Regional Science Association International, Denver, CO (presenter and discussant); Western Governors University; Latin American Studies Association; Bell Policy Center featured talk, Denver, CO; Allied Social Science Associations Annual Meeting, Chicago, IL (session chair and co-author of paper presented)
- 2020 Engaged Scholarship Panel Discussion of COVID-19 impacts on agriculture and food system workers' health & safety panel, High Plains Intermountain Center for Agricultural Health and Safety; Public Health Flash Talk, Colorado School of Public Health; Diversity Symposium, Colorado State University; Western Economic Association International Annual Conference, Denver, CO (session organizer (2X) and presenter); Latin American Studies Association; International Symposium, Colorado State University; Allied Social Science Associations Annual Meeting, San Diego, CA (session chair and co-author of paper presented)
- 2019 Georgia State University, Department of Economics; Western Agriculture Safety and Health Conference, University of Washington; Western Economic Association International Annual Conference, San Francisco, CA (presenter (2X) and discussant); 30 Years of NAWS Conference, University of California, Davis; CO Wash Symposium, University of Colorado, Boulder; University of Florida, Food and Resource Economics Department; University of Florida, Southwest Florida Research and Education Center
- 2018 University of Central Florida; High Plains Intermountain Center for Agricultural Health and Safety Research Day, Colorado State University; Stanford University; Allied Social Science Associations Annual Meeting, Philadelphia, PA (discussant (virtual presentation)); and co-author of paper presented
- 2017 Western States Occupational Network (WestON) meeting, Denver, CO (presenter); Summer Mentoring Pipeline Conference of the American Economic Association Committee on the Status of Minority Groups in the Economics Profession, Michigan State University (presenter); Western Economic Association International Annual Conference, San Diego, CA (presenter (2X) and discussant (3X)); Colorado School of Public Health Student-Faculty Luncheon
- 2016 University of Wyoming, Public Health Seminar (virtual lecture); Greeley Chamber of Commerce (moderator); Western Economic Association International Annual Conference, Portland, OR (presenter and discussant)

Select Seminars and Presentations (continued)

- 2015 Southern Economic Association Annual Conference, New Orleans, LA; Colorado State University, One Health Club; Conference in Honor of Michael Boskin, Stanford University (organizer, discussant, dinner program presenter)
- 2014 Taking the Next Step with PIAAC: A Research-to-Action Conference, Washington, DC (virtual presentation); Western Economic Association International Annual Conference, Denver, CO (presenter and discussant (2X)); Allied Social Science Associations Annual Meeting, Philadelphia, PA (discussant (2X) and session chair)
- 2013 Latina(o)/Latin American Studies Scholars: A Colloquium Featuring CSU Researchers, Colorado State University; Western Economic Association International Annual Conference, Seattle, WA (presenter and discussant)
- 2012 Department of Economics, Colorado State University; Southern Economic Association Annual Conference, New Orleans, LA (presenter (3X) and discussant (2X)); Western Economic Association International Annual Conference, San Francisco, CA (presenter (2X) and session chair); Conference in Honor of John Shoven, Stanford University (moderator); Plymouth Congregational Church, Fort Collins, CO; Eastern Economic Association Annual Conference, Boston, MA (presenter (2X) and discussant); Allied Social Science Associations Annual Meeting, Chicago, IL
- 2011 Western States Graduate Workshop in Economics, Colorado State University (session chair)
- 2010 Southern Economic Association Annual Conference, Atlanta, GA (presenter (2X), discussant, and session chair); Americas Center, Federal Reserve Bank of Atlanta, Hispanic Economic Issues Conference; North American Meetings of the Regional Science Association International, Denver, CO (presenter and discussant); Colorado College; Colorado State University, Diversity Conference; Employment and Training Administration, U.S. Department of Labor (virtual briefing); Agricultural & Applied Economics Association Annual Conference, Denver, CO; Western Economic Association International Annual Conference, Portland, OR (presenter (2X) and discussant (2X)); Foreign Trade University, Hanoi Vietnam; Western Social Science Association Annual Conference, Reno, NV
- 2009 Southern Economic Association Annual Conference, San Antonio, TX (presenter (2X) and discussant (2X)); National Tax Association Annual Conference, Denver, CO (presenter and session moderator); U.S. Department of Labor, Employment and Training Administration's Recovery and Reemployment Research Conference, Washington D.C.; Western Economic Association International Annual Conference, Vancouver, Canada (presenter and discussant); Fort Collins Area Interfaith Council, Fort Collins, CO; Poudre River Public Library District, Fort Collins, CO; Southwestern Social Science Association Annual Conference, Denver, CO (presenter and session chair); Department of Economics, Colorado State University
- 2008 Department of Economics, University of Nebraska; West Coast Poverty Center, University of Washington; Department of Economics, Colorado State University; Western Economic Association International Annual Conference, Honolulu, HI (presenter and discussant); Stanford Center for International Development; Western Social Science Association Annual Conference, Denver, CO; Eastern Economic Association Annual Conference, Boston, MA
- 2007 Department of Economics, Colorado State University; Department of Economics, University of California, Riverside; San Francisco Immigrant Rights Summit, Immigrant Rights Commission, San Francisco, CA; Stanford Center for International Development, Conference on Migration and Human Development (session chair); Department of Economics, Towson University; Center for Economics, U.S. Government Accountability Office; Institute for Defense Analyses, Alexandria, VA; CNA Corporation, Alexandria, VA; Department of Economics, California State University East Bay; Department of Economics, Colorado State University; Analysis Group, Denver, CO
- 2006 Economic Research Service, U.S. Department of Agriculture; Department of Economics, Stanford University; Pacific Conference for Development Economics, Santa Clara University
- 2004 Department of Economics, Stanford University

Professional Development

- 2022 Public Health Service (PHS) Training
- 2021 Data Science for WASH, Workshop in R at Colorado WASH Symposium
- 2020 Student Motivation, The Institute for Learning and Teaching (TILT), Colorado State University
- 2020, 2023 Human Research Refresher Course, Collaborative Institutional Training Initiative (CITI Program)

Professional Development (continued)

2019, 2020, 2021, 2022	Records Management 101 Training and Records Management Training, U.S. Census Bureau
2018, 2019, 2020, 2021, 2022	Data Stewardship Awareness Training and Title 26 Awareness Training, U.S. Census Bureau
2015	Best Practices for Online Course Design, The Institute for Learning and Teaching (TILT), Colorado State University
2013	American Economic Association Continuing Education Program, Labor Economics, San Diego, CA
2011, 2018, 2023	Human Subjects Protection Research Training, Colorado State University
2009	CeMENT Mentoring Workshop, Committee on the Status of Women in the Economics Profession, San Antonio, TX

Administration and Service

Academic Administration

2021 – 2023	Pilot Program Director, High Plains Intermountain Center for Agricultural Health and Safety, College of Veterinary Medicine and Biomedical Sciences, Colorado State University <i>Management of the HICAHS Pilot Program.</i>
2018 – 2019	International Partnership Coordinator, Department of Economics, Colorado State Univ. <i>Management of the CSU-FTU Vietnam Economics Curriculum Program and exploration of other international partnerships.</i>
2017 – 2018	Interim Chair, Department of Economics, Colorado State University <i>Responsibility for undergraduate and graduate programs (approximately 500 undergraduate majors and minors and 70 masters and PhD students), faculty (17 tenured and tenure-track faculty, 2 non-tenure track faculty, 23 graduate student instructors), and 3 staff members; budgetary and administrative oversight; facilitation of faculty research; communication with and representation of the Department; evaluation of departmental faculty and staff; facilitation of resolution of disputes and grievances; and implementation of Department, College, and University Codes and policies. Specific accomplishments included leading a major 5-year program review; successful junior faculty hire and new staff member hire; promotions for an associate professor and a staff member; envisioning and organizing a homecoming speaker event featuring program's first PhD alum ('68); planning and implementing a retirement reception for a faculty member with a University presence; securing a new fully-endowed faculty award; and leading an administrative delegation to Hanoi for signing ceremonies for the continuation of an international partnership.</i>
2016 – 2017	Graduate Program Coordinator, Department of Economics, Colorado State University <i>Administered activities associated with the Department's graduate program, including recruiting, admissions, assistantships and fellowships, special examinations, and evaluations of individual students; envisioned and organized the Department's first annual graduate student "flyout day" recruitment event, and developed Department partnerships with the Association for Hispanic Economists and with the Committee on the Status of Minority Groups in the Economics Profession's pipeline mentoring program.</i>

Other Department, College, and University Service

2023	RAD Office Faculty Resources Ad-hoc Committee, College of Liberal Arts
2023 –	Ad-hoc Committee to Review Department Code, Department of Economics
2023 –	Grievance Panel, Colorado State University
2023	Graduate Mentor Review Committee, College of Liberal Arts
2021 – 2022	Provost Working Group on Financial Aid and Student Success, Colorado State University
2020 –	Economics Representative, College of Liberal Arts Open Door Pedagogy Network
2020 –	Graduate Program Committee, Department of Economics (also served 2009 – 2011, 2012 – 2014, 2016 –2017)
2020 –	Department Representative to the Committee on the Status of Women in the Economics Profession
2019 –	Institutional Membership Representative to the Western Economic Association International (on behalf of the Department of Economics)

Adminstration and Service (continued)

- 2016 – Colorado State University Representative to Rocky Mountain Federal Statistical Research Data Center Consortium
CSU’s institutional representative at consortium meetings; organize University-level info sessions and workshops on application process; provide information to interested faculty, staff, and students.
- 2013 – Tenure and Promotion Committee, Department of Economics (Chair in 2016, 2021 (full professor committee))
- 2012 – Board Member, Latin American and Caribbean Studies
Planned and organized University-level “Borders and Borderlands” full-day symposium (2016).
- 2008 – 2023 Microeconomic Theory Review Committee, Department of Economics (Chair 2014 – 2017, 2018 – 2019, 2020 – 2021, 2023)
- 2017 – 2023 Diversity Award Scholarship Review Committee, Colorado School of Public Health
- 2020 Grad Show Judge, Graduate School
- 2020 Grad Show “Power” Judge, Graduate School
- 2020 Program Review Committee, for the Department of Agricultural and Resource Economics
- 2020 Judge, 3 Minute Challenge, Office of the Vice President of Research
- 2019 – 2020 Chair of Microeconomics Search Committee, Department of Economics
- 2019 – 2020 Advisory Committee to the Department Chair, Department of Economics
- 2018 – 2019 Economic History Search Committee, Department of Economics
- 2014 – 2018 Faculty Member, Graduate Center for Diversity and Access (GCDA) (previously Colorado Alliance for Graduate Education and the Professoriate (AGEP)), Graduate School, Colorado State University
- 2016 High Plains Intermountain Center for Agricultural Health and Safety Pilot Projects Review Committee
- 2014 – 2015 Chair of Scholarship Sub-Committee, College of Liberal Arts
- 2014 – 2015 Ad-hoc Research Evaluation Committee, Department of Economics
- 2014 Econometrics Field Committee, Department of Economics
- 2009 – 2014 Judge, Graduate Research Symposium, Departments of Agricultural & Resource Economics and Economics
- 2013 – 2017 Online Program Committee, Department of Economics
- 2012 – 2013 Microeconomics Search Committee, Department of Economics
- 2008 – 2011 Public Finance Field Exam Committee, Department of Economics
- 2009 – 2010 Faculty Representative, Fee for Technology Committee, College of Liberal Arts
- 2009 – 2010 Advisory Committee to the Department Chair, Department of Economics
- 2009 – 2010 Seminar Coordinator, Department of Economics
- 2008 – 2010 John N. Stern Distinguished Professor Awards Selection Committee, College of Liberal Arts
- Nov/Dec 2009 Acting Graduate Coordinator, Department of Economics
- 2009 Judge, Celebrate Undergraduate Research and Creativity Poster Session
- 2008 – 2009 Job Market Candidates Placement Assistance Committee, Department of Economics
- 2008 – 2009 Environmental Economics Search Committee, Department of Economics
- 2008 – 2009 Ad-hoc Travel Support Committee, Department of Economics
- 2008 Ad-hoc Service Evaluation Committee, Department of Economics
- 2007 – 2008 Environmental Economics Search Committee, Department of Economics
- Dec 2007 Faculty Marshall, Commencement, College of Liberal Arts

Other Professional Service

- 2023 – 2025 Association for Social Economics Southwest/Southern Regional Director
- 2019 – 2021 American Society for Hispanic Economists Membership Committee
supported Executive Committee on keeping membership record, as well as ways in which membership could be expanded
- 2015 Representative to American Economic Review Papers and Proceedings Selection Committee, American Society for Hispanic Economists

Advising

PhD Committees:

Completed: Jonathan Care (2023); Nes Io (advisor, 2023); Siddharth Kishore (Agricultural & Resource Economics, 2023); Lackson Mudenda (advisor, 2023); Devanand Tampubolon (advisor, 2023); Michelan Wilson (2023); Bryanna Dixon (advisor, 2022); Austin Landini (advisor, 2022); Kelly Lee (advisor, 2022); Wisnu Nugroho (advisor, 2022); Jorgen Rasmussen (2022); Ashish Sedai (co-advisor, 2022); Yeva Aleksanyan (2022); Kit Deming (2022); Sarah Small (2022); Hwayoung Jeon (2021); Hiep Nguyen (2021); Thomas Briggs (advisor, 2020); Luke Petach (advisor, 2019); Melanie Wentzel-Long (2019); Michael Roberts (advisor, 2018); Sophie McKee (2018); Eliakim Kakpo (co-advisor, 2018); Niroj Bhattarai (co-advisor, 2017); Christopher Blake (2017); Li Li (co-advisor, 2016); Ardyanto Fitriady (co-advisor, 2014); Christopher Hannum (2014); Wenjing Hu (2012, Agricultural & Resource Economics); Lawrence Chisesi (2012); Chun-Wei Lin (2012); Rajeh Al-Khdour (2011); Nathanael Peach (2011)

In progress: Ignacio Correas; Faustina France-Nkansah (Statistics); Mimi Houston (advisor); Ulmas Kalandarova (advisor); Jiatae Li (Civil and Environmental Engineering); Maureen Lupenga (Agricultural & Resource Economics); Elene Murvanidze (advisor); Nina Poerbonegoro (co-advisor); Michael Trouw

MA/MS Committees:

Completed: Thai Binh Tran (2022, Sociology); Sudip Shrestha (2021, Construction Management); John Singleton (2021, advisor); Caroline Norris (2020, Agricultural & Resource Economics); Weston White (2019, advisor); Aisha Almamari (2017, Agricultural & Resource Economics); Susan Ekoh (2015, Agricultural & Resource Economics); Aliakbar Enghiad (2015, Agricultural & Resource Economics); Aric Light (2019); Courtnee Mendes-Persson (2013, Political Science); Alex Yuefeng Zhu (2012, Agricultural & Resource Economics); Andrew Keenan (2012); Russell Schultz (2012)

In progress: Jorge Coronel-Bautista (Agricultural & Resource Economics); Chelsey Miller (Agricultural & Resource Economics); Catie Hood (Civil and Environmental Engineering); Lana Kinnear (Human Development & Family Studies)

Undergraduate Thesis:

Completed: Aidan Knaus (2023, committee member); Reilly Blakeslee (2021, committee member); Fiona McAlinney (2021, committee member, Art & Art History); Mackenzie Newman (2021, committee member); America Rios-Martinez (2020, advisor); Sharon Han (2019, committee member); Paxton Kiraly (2018, advisor); Rachel Musselmann (2017, advisor); Breanna Barrier (2014, advisor); Morgan Levy (2014, committee member)

Other:

Mentor, American Economic Association Committee on the Status of Women in Economics Profession, Junior Mentoring Breakfast, 2021

Mentor, American Economic Association Committee on the Status of Minority Groups Mentoring Program, 2017–2020 and 2022–

Graduate Student Workshop Mock Interview Panel, Western Economic Association International, 2019 and 2022

Popular Press Publications and Media Mentions

“CSU economists: Investment in education would reduce financial inequality in Colorado” (by Jeff Dodge of CSU Source), February 3, 2021

Radio interview with Sam Fuqua of KGNU Boulder/Denver/Ft Collins, February 2, 2021

“Report Finds Economic Mobility Remains Unattainable for Many Coloradans” (by Robert Davis of *Denver Voice*) January 29, 2021

“Opinion: The American dream will fade without public investment in health, education” (by Tyler Jaeckel of Bell Policy Center, appearing in *The Colorado Sun*), January 27, 2021

“Colorado’s stagnant budget isn’t helping the shrinking middle class, report finds” (by Jennifer Brown of *The Colorado Sun*) January 22, 2021; reprinted in *The Coloradoan* and *The Pueblo Chieftain*

“Colorado Edition Special: Over-Infected, Under-Resourced” January 8, 2021 (KUNC Podcast)

“Research Shows Immigrants Are Not a Drain on U.S. Resources” (by Emily Moon of *Pacific Standard*) September 24, 2018

“Study: Sanitary Conditions On U.S. Farms Improving, May Curb Foodborne Illness” by Esther Honig of *Harvest Public Media*) September 26, 2018 (also, radio appearance on KUNC)

“Labor Pains: Study found migrant workers are older, female and less mobile” (*Midwest Producer*) July 6, 2016

Popular Press Publications and Media Mentions (continued)

- “Interracial Crime Study Finds Whites More Likely to Assault Blacks Than the Reverse” (*The Crime Report*) June 22, 2018
- “Is the Migrant Workforce Disappearing?” (by Lisa Prater of *Agriculture.com*) June 9, 2016
- “Panel addresses labor challenges facing agriculture, including worker shortages and immigration reform” (by Nikki Work of *The Greeley Tribune*) May 19, 2016
- “Migrant Farm Workers Moving Around Less Than In The Past, According to New Study” (by Brian Sparks of *Greenhouse Grower*) May 3, 2016
- “Rancheros de EU extranan la mano de obra mexicana” (by Alex Angeles of *Milenio*) May 1, 2016
- “Study: Fewer farmworkers migrate, aggravating labor shortage” (by Mateusz Perkowski of *Capital Press*) April 25, 2016
- “Farmworkers: Older, Female, Less Likely to Migrate” (*Lancaster Farming*) April 22, 2016
- “Paperwork and attitudes limiting foreign seasonal ag workers” (by Rich Keller of *Ag Professional*) April 22, 2016
- “Study: Migrant workers older, female, less likely to migrate” (*High Plains/Midwest Ag Journal*) April 21, 2016
- “Study: fewer agriculture workers migrating” (*Fruit Growers News*) April 20, 2016
- “Governmental and economic changes in the U.S. and Mexico mean that migrant farm workers are disappearing.” (*USAPP American Politics and Policy, LSE US Centre*) March 5, 2015
- “Experts disagree over impact of illegal immigrants on the work force” (by Chris Collins of the *The Fresno Bee*) November 27, 2010 (article appeared in the *San Luis Obispo Tribune*).
- “Fieldwork, Housework, Kitchen Work, Construction: Whose Jobs Are They?” (by Chris Collins of the *The Fresno Bee*) November 18, 2010 (article appeared in the *Sacramento Bee*).
- “Taxpayers stuck paying the bill for illegal immigrants” (by Chris Collins of the *The Fresno Bee*) November 16, 2010 (article appeared in the *Sacramento Bee*).
- “Change is too slow in coming,” *The Coloradoan*, June 17, 2008.
- “Facts hold important place in debate,” *The Coloradoan*, September 28, 2007.

Other Information

Citizenship: U.S.; Born: San Diego, CA

Current Affiliations: American Economic Association, Committee on the Status of Women in the Economics Profession, Western Economic Association International, Association for Social Economics

Past Affiliations: Eastern Economic Association, Agricultural & Applied Economics Association, Western Social Science Association, Association for Borderland Studies, National Tax Association, Southern Economic Association, Southwestern Social Science Association

Referee: *Agriengineering*; *American Journal of Agricultural Economics* (13X); *American Journal of Public Health*; *Applied Economic Perspectives & Policy*; *Applied Economics* (4X); *Applied Financial Economics*; *California Agriculture Journal* (2X); *Choices*; *Cogent Social Sciences*; *Eastern Economic Journal*; *The Economic and Labour Relations Review*; *Economics and Human Biology* (2X); *Economic Systems*; *Education Economics*; *Education Sciences* (2X); *Feminist Economics* (3X); *Growth and Change* (3X); *Health Economics, Policy, and Law*; *Horticulturae*; *ILR Review*; *International Journal of Environmental Research and Public Health*; *International Migration Review* (5X); *IZA Journal of European Labor Studies*; *Journal of Agricultural and Applied Economics* (3X); *Journal of Agricultural Safety and Health*; *Journal of Agromedicine* (4X); *Journal of Asian Business and Economic Studies*; *Journal of Economics, Race and Policy* (2X); *Journal of Human Resources*; *Journal of Labor Research* (2X); *Journal of Public Policy and Management*; *Journal of Rural Social Science*; *Social Forces*; *The Social Science Journal*; *Social Science Quarterly*; *Sustainability* (2X); *Western Economics Forum Review*; *Work and Occupations*

External tenure and promotion reviewer: University of Idaho (2020)

External reviewer for PIAAC commissioned papers for the American Institutes for Research (2023)

Reviewer: Oxford University Press, McGraw-Hill, Pearson Economics, Worth, W.W. Norton

Testimony for Colorado Joint Budget Committee, January 2021

Expert Witness: immigration and labor markets (several jurisdictions in Colorado)

Community Service: Treasurer and Executive Board Member, Richard’s Lake Owners’ Association (2010 – 2015)

Languages: English (native), Portuguese (basic, intermediate), Spanish (basic)

Updated: September 2023