AMANDA WEINSTEIN

Center on Rural Innovation, 2 Quechee Rd. Hartland, VT 05048 amanda.weinstein@ruralinnovation.us 719-331-2012

DIRECTOR OF RESEARCH KNOWLEDGE, AND EVALUATION

Leads the Research, Knowledge, and Evaluation team in providing a better understanding of the economic dynamics of rural America and evaluating programs guiding communities toward tech-driven prosperity using rigorous analysis and real-world insight.

EDUCATION

PhD, Agricultural, Environmental, and Development Economics The Ohio State University	2013
MS, Operations Research The Air Force Institute of Technology	2006
BS, Mathematics US Air Force Academy	2004

PROFESSIONAL EXPERIENCE

Center on Rural Innovation Director of Research, Knowledge, and Evaluation	2023 - Present
The University of Akron Associate Professor Assistant Professor	2020 - 2023 2013 - 2020
 University Positions: Vice President, Akron American Association of University Professors (AAUP) Negotiating Team Member, Akron AAUP Department AAUP Liaison Faculty Senator COVID Childcare Working Group Member, Faculty Senate President's Energy Systems Taskforce Provost's Student Advising Taskforce Faculty Associate, Regional Innovation Institute University Faculty Research Committee Member College Tenure and Promotion Committee Member College Marketing Committee Member College Research Committee Member College Research Committee Member College Strategic Planning Committee Member College Undergraduate Curriculum Committee Member College Women in Business Faculty Subcommittee Chair 	$\begin{array}{c} 2022 - 2023 \\ 2020 \\ 2019 - 2023 \\ 2021 - 2023 \\ 2020 - 2022 \\ 2022 - 2023 \\ 2021 \\ 2013 \\ 2020 - 2023 \\ 2016 - 2017 \\ 2020 - 2023 \\ 2016 - 2023 \\ 2016 - 2023 \\ 2020 - 2023 \\ 2019 - 2020 \\ 2017 - 2019 \\ 2017 - 2020 \end{array}$
Economics Club Faculty Advisor	2016 - 2020

Courses Taught: Regional Economic Analysis & Development, Urban Economics, Economics of Natural Resources and the Environment, Women and the Economy, Applications of Math Models to Economics, Principles of Microeconomics, Principles of Economics, Applied Econometrics 1, Business Statistics, Statistics for Decision-Making, Managerial Mathematics

Councilor 2019 - F		
Emerging Scholars Committee Co Chair 2020 E	、 .	
Emerging Scholars Committee Co-Chair 2020 - F	Present	
Southern Regional Science Association 2019 - F Councilor	Present	
Regional Studies, Regional Science2015 - FAssociate Editor2015 - F	^o resent	
Ohio River Valley Institute2020 - FAdvisory Board Member2020 - F	Present	
Anti-Defamation League - Cleveland2022 - FAdvisory Board Member2022 - F	Present	
Pregnant with Possibilities Resource Center2021 - FAdvisory Board Member2021 - F	Present	
Consultant2012-2023The Knight Foundation, United Nations Industrial Development Organization, Open Road Renewables, Ohio'sFuture Foundation, Southern Poverty Law Center, Welty Building Company, Office of the Ohio Consumers'Council, OECD Regional Development Policy Division		
C. William Swank Program in Rural-Urban Policy 2009 Research Assistant	9 - 2013	
BearingPoint, Dayton, OH2007Sr. Management Analyst	7 - 2008	
Air Force Research Laboratory, Wright Patterson Air Force Base2004Scientific Analyst, Lieutenant, US Air Force	l - 2007	

RESEARCH

Publications

Patrick, C., Stephens, H., & Weinstein, A. (2024). Born to care (or not): How gender role attitudes affect occupational sorting. Labour. https://doi.org/10.1111/labr.12261

Weinstein, A.L., Hicks, M. & Wornell, E. (2023). An aggregate approach to estimating quality of life in micropolitan areas. Ann Reg Sci 70, 447–476 (2023). https://doi.org/10.1007/s00168-022-01155-5

Reynolds, C. L., & Weinstein, A. L. (2021). Gender differences in quality of life and preferences for locationspecific amenities across cities. Journal of Regional Science, 61(5), 916-943. https://doi.org/10.1111/jors.12520

Weinstein, A., & Patrick, C. (2020). Recession-proof skills, cities, and resilience in economic downturns. Journal of Regional Science, 60(2), 348-373. https://doi.org/10.1111/jors.12446

Partridge, M., Rohlin, S.M. & Weinstein, A.L. (2020). Firm formation and survival in the shale boom. Small Bus Econ 55, 975–996. https://doi.org/10.1007/s11187-019-00162-9

Stephens, H. M., & Weinstein, A. L. (2019). Household valuation of energy development in amenity-rich regions. Growth and Change, 50(4), 1375-1410. https://doi.org/10.1111/grow.12335

Francesco Renna & Amanda Weinstein (2019). The veteran wage differential, Applied Economics, 51(12), 1284-1302, DOI: <u>10.1080/00036846.2018.1527445</u>

Weinstein, A. L., Partridge, M. D., & Tsvetkova, A. (2018). Follow the money: Aggregate, sectoral and spatial effects of an energy boom on local earnings. Resources Policy, 55, 196-209. https://doi.org/10.1016/j.resourpol.2017.11.018

Weinstein, A. L. (2017). Working women in the city and urban wage growth in the United States. Journal of Regional Science, 57(4), 591-610. https://doi.org/10.1111/jors.12336

Patrick, C., Stephens, H. & Weinstein, A. (2016). Where are all the self-employed women? Push and pull factors influencing female labor market decisions. Small Bus Econ 46, 365–390. https://doi.org/10.1007/s11187-015-9697-2

Weinstein, A.L. (2014). Local Labor Market Restructuring in the Shale Boom. Journal of Regional Analysis and Policy, 44(1), 71-92. DOI: 10.22004/ag.econ.243965

Partridge, M.D. & Weinstein, A.L. (2013). Rising Inequality in an Era of Austerity: The Case of the US. European Planning Studies, 21(3), 388-410, DOI: 10.1080/09654313.2012.716247

Book Chapters

Ghosh, S., Weinstein, A. (2021). The Impact of Emigration on Source Countries. In: Kourtit, K., Newbold, B., Nijkamp, P., Partridge, M. (eds) The Economic Geography of Cross-Border Migration. Footprints of Regional Science(). Springer, Cham. https://doi.org/10.1007/978-3-030-48291-6_19

Weinstein, A. & Partridge, M. (2014). Economic Implications of Unconventional Fossil Fuel Production. In (Ed. Don Albrecht) Our Energy Future, Socioeconomic Implications and Policy Options for Rural America. New York: Routledge.

Partridge, M. & Weinstein, A. (2014). Green Jobs. In Timothy C. Haab and John C. Whitehead (Eds.) Environmental and Natural Resource Economics: An Encyclopedia. Santa Barbara, CA: Greenwood.

Reports and Articles

"Improving quality of life—not just business—is the best path to Midwestern rejuvenation" with John Austin, Michael Hicks, and Emily Wornell, Brookings, January 26, 2022.

"The Economic Benefit of the Blossom Solar Project" with Shawn Rohlin (June 2021).

"Auburn vs. College Station, Greeley vs. Flagstaff – the surprising difference in where men and women prefer to live" with C. Lockwood Reynolds, MarketWatch, November 29, 2021.

"The Economic Benefit of the Harvey Solar Project" with Shawn Rohlin (June 2021).

"<u>Falling Behind: How Ohio Continues to Lose its Place in the U.S. Economy</u>" with Michael Hicks and Emily Wornell (December 2020).

"A movable force: the armed forces voting bloc" Election Analysis - United States (November 2020).

"<u>The pandemic did not produce the predominant headwinds that changed the course of the country</u>" Election Analysis – United States (November 2020).

"<u>The Economic Impact of the Bowery Project in Downtown Akron</u>" with Nadia Greenhalgh-Stanley and Shawn Rohlin (May 2019).

"<u>When More Women Join the Workforce, Wages Rise – Including for Men</u>." Harvard Business Review, January 31, 2018.

"<u>Unconventional Oil and Gas Development's Impact on State and Local Economies</u>" (2014) Choices, 4th Quarter.

"Too Many Heads and Not Enough Beds: Will Shale Development Cause a Housing Shortage?" with Michael Farren, Mark Partridge, and Michael Betz (March 2013).

"Making Shale Development Work for Ohio" with Michael Farren and Mark Partridge (June 2012).

"Linking Renewable Energy to Rural Development: United States Case Studies for Iowa, Tennessee, Maine and Vermont" produced for the OECD Regional Policy Division (June 2012).

"The Economic Value of Shale Natural Gas in Ohio" with Mark Partridge (December 2011).

"How Can Struggling Communities Make a Comeback?" with Mark Partridge (June 2011).

"Making Green Jobs Work for Ohio" with Mark Partridge (December 2010).

"<u>Green Policies, Climate Change, and New Jobs: Separating Fact from Fiction</u>" with Mark Partridge and J. Clay Francis. (June 2010)

AWARDS AND GRANTS

Mid-Continent Regional Science Association Research Impact Award for the Most Outstanding Journal of Regional Analysis & Policy Art	2023 icle
enFocus Research Grant Entrepreneurship and Quality of Life	2023
Beta Gamma Sigma International Business Honor Society	2021
Institute for Advanced Learning & Research Grant with Robert Wood Johnson Charting a More Prosperous Future for America's Micropolitan Regions	2019 - 2021
The University of Akron Summer Fellowship Program Award Winner	2018
Lincoln Institute of Land Policy Scholars Program Award Winner	2016
The University of Akron Summer Fellowship Program Award Winner	2016
USDA Agriculture and Food Research Initiative Grant Maximizing the Gains of Old and New Energy Development for America's Rural Communitie	2014 - 2017 s
Mid-Continent Regional Science Association M. Jarvin Emerson Student Paper Competition Award	2013
The Ohio State University Center for Urban and Regional Analysis Travel funding award	2013
The Ohio State University International Poverty Solutions Center Travel funding award	2012
Coca-Cola Critical Difference for Women Graduate Studies Grant for Research on Women, Gender or Gender Equity	2011 - 2012
The Ohio State University Graduate School Fellowship	2008 - 2009

CONFERENCE PAPERS AND INVITED PRESENTATIONS

"Rural Livability as an Economic Development Strategy," 2024 Wisconsin Ag Outlook in Madison, WI Jan. 23, 2024.

"Bridging the Divide: Economic Development Strategies for Small Towns." American Connection Coprs Winter Training in Minneapolis, MN Dec. 7, 2023.

"The Rural-Urban Bridge: Understanding Small Town Economies." American Connection Corps Winter Training in Minneapolis, MN Dec. 5, 2023.

"Neighborhood Quality of Life and the Role of the Third Place," North American Regional Science Council Conference in San Diego, CA Nov. 17, 2023.

"Using Tableau with Quality of Life Data," Association of University Business and Economic Research conference San Antonio, TX Oct. 15, 2023.

"Quality of Life as an Economic Development Policy," One Shawnee Regional Summit in Vienna, IL Oct. 6, 2023.

"Business Dynamism and Quality of Life," Mid-Continent Regional Science Association Conference in Grand Rapids, MI June 8, 2023.

"Quality of Life as an Economic Development Policy: Lessons from the Midwest," Illinois Institute for Rural Affairs Community and Economic Development Conference Plenary Address in Springfield, Illinois Feb. 22, 2023.

"Quality of Life as Economic Development Policy," Colorado State University Nov. 7, 2022.

"Rust Belt Rebound?" Ohio University George V. Voinovich School of Leadership and Public Affairs Public Service Perspectives Presentation Nov 4, 2022.

"Economic Outlook," Greater Akron Chamber in Akron November 1, 2022.

"Quality of Life and Business Dynamism," Association for University Business and Economic Research Conference in Pensacola, FL October 15, 2022.

"Born to Care (or Not): How Gender Role Attitudes Affect Occupational Sorting," University of Akron Women's Studies Program Rethinking Gender Series September 30, 2022.

"A Broader Vision of Quality of Life as Economic Development Policy," University of Wisconsin – Madison Community Economic Development Program August 23, 2022.

"The Role of Women in Making Relocation Decisions," Indiana Conference of Mayors in Carmel, IN August 9, 2022.

"Quality of Life and Economic Growth in Small Towns," press release with the Ohio River Valley Institute August 8, 2022.

"Falling Behind: Why Ohio Keeps Losing," Crooked River Action meeting in Cuyahoga Falls, OH July 13, 2022.

"Rise Up: The Intergenerational Mobility of Veterans" Southern Regional Science Association Conference in Austin, TX April 8, 2022.

"Born to Care (or Not to Care): How Gender Role Attitudes Affect Occupation Choice" Association of University Business and Economic Research Conference in Boulder, CO February 27, 2022.

"Economic Headwinds," Leadership Akron in Akron, OH November 18, 2021.

"An Aggregate Approach to Estimating Quality of Life in Micropolitan Areas," North American Regional Science Council Conference in Denver, CO November 11, 2021.

"Quality of Life and Economic Growth in Small Towns," invited presentation to Rustbelt Rising, September 22, 2021.

"Quality of Life and Economic Growth in Small Towns," press conference with the Ohio River Valley Institute. July 20, 2021.

"The Economic Impact of Women in the Workforce," invited panel member, Greater Akron Chamber Leadership Dialogue Series, July 14, 2021.

"A Broader Vision of Quality of Life as Economic Development Policy," invited speaker, Gran Sasso Science Institute, June 30, 2021.

"Falling Behind" University of Akron 2021 Ohio Economic Forum: Regaining Ohio's Leadership in the U.S. Economy, April 30, 2021.

"An Aggregate Approach to Estimating Quality of Life in Micropolitan Areas," Southern Regional Science Association Conference, April 7, 2021.

"Born to Care (or Not to Care): How Gender Role Attitudes Affect Occupation Choice" American Economic Association/Allied Social Science Associations Conference January 4, 2021.

"Economic Outlook," Greater Akron Chamber, November 20, 2020.

"COVID-19 Conversations," presentation to the University of Akron Stewardship Committee, October 26, 2020.

"COVID-19 by the Numbers," Hudson Rotary, May 27, 2020.

"The Micropolitan Project" Home of Future Thinking Conference in Rocky Mount, NC, November 20, 2019.

"The Economic Wellbeing of Veterans," Department of Defense Conference Call, November 18, 2019.

"The Intergenerational Mobility of Veterans," presented at the 66th North American Regional Science Council Conference in Pittsburgh, PA, November 15, 2019.

"What Women Want: Estimating Gender Differences in the Quality of Life Across Cities," Association for University Business and Economic Research Conference in Savannah, GA, October 14, 2019.

"What Women Want: Estimating Gender Differences in the Quality of Life Across Cities," Urban Economics Association Conference in Philadelphia, PA, October 12, 2019.

"Economics in the Classroom," Akron Public Schools Workshop, University of Akron College of Business, August 5, 2019.

"The Economics of Climate Change and What You Can Do," invited speaker and Climate Change Panel member, Student Union Theater, University of Akron, April 22, 2019.

"What Women Want: Estimating Gender Differences in the Quality of Life across Cities," presented at the 58th Southern Regional Science Association in Washington DC, April 5, 2019.

"What Women Want: Estimating Gender Differences in the Quality of Life across Cities," presented at Oberlin, March 19, 2019.

"The Economics of Sustainability," guest lecture for Natural Science Honors Colloquium presented at the University of Akron, February 18, 2019.

"Entrepreneurial Women in the Recession and the Recovery," presented at the 65th North American Regional Science Council Conference in San Antonio, TX, November 8, 2018.

"What Women Want: Estimating Gender Differences in the Quality of Life across Cities," presented at the 65th North American Regional Science Council Conference in San Antonio, TX, November 8, 2018.

"Because You're a Woman," presented at the Women in Business club, College of Business at the University of Akron, October 3, 2018.

"Economics in the Classroom," Akron Public Schools Workshop, University of Akron, College of Business, August 8, 2018.

"Swimming with the Sharks," presented at the 1st Kick Some Glass: A Women in Leadership Symposium at the University of Akron, April 6, 2018.

"Recession-Proof Skills," presented at the 64th North American Regional Science Council Conference in Vancouver, Canada on November 10, 2017.

"Natural Amenities, Energy Development, and Housing Values," presented at Kent State University Fall Seminar Series on December 2, 2016.

"Natural Amenities, Energy Development, and Housing Values," presented at the 63rd North American Regional Science Council Conference in Minneapolis, MN on November 10, 2016.

"Decomposing the Wage Differential between Veterans and Non-Veterans," presented at the 55th Southern Regional Science Association Conference in Washington, D.C. on April 2, 2016.

"The Impact of Shale Development on Housing Prices in Colorado." Presented by co-author Heather Stephens at the 55th Southern Regional Science Association Conference in Washington, D.C. on April 1, 2016.

"The Various Economic Impacts of Shale," presented at the Ohio University spring seminar series on March 11, 2016.

"The Various Economic Impacts of Shale," presented at the Southern Economic Association Meetings in New Orleans, LA November 22, 2015.

"Decomposing the Wage Differential between Veterans and Non-Veterans," presented at the 62nd North American Regional Science Council Conference in Portland, OR November 12, 2015.

"Resource Extraction: Short-Term and Long-Term Outlooks," invited presentation at "An Energy Policy Summit on Shale Gas Development and the Local Economy: Opportunities and Challenges for Municipal Leaders" at Washington & Jefferson College in Washington, PA on November 5, 2015.

"The Various Economic Impacts of Shale," presented at West Virginia University on September 25, 2015.

"What Women Want: Estimating Gender Differences in the Quality of Life across Cities," presented at the 58th Southern Regional Science Association in Washington DC, April 5, 2019.

"The Various Economic Impacts of Shale," presented at the 54th Southern Regional Science Association Conference in Mobile, AL on March 17, 2015.

"The Economic Impact of Shale," presented at the 61st North American Regional Science Council Conference in Washington D.C. on November 15, 2014.

"The Economic Opportunities for Veterans," presented at the 61st North American Regional Science Council Conference in Washington D.C. on November 14, 2014.

"Recession Skills," presented at the 60th North American Regional Science Council Conference in Atlanta, GA on November 16, 2013.

"Unraveling the Truth about Self-Employed Women" with Carlianne Patrick and Heather Stephens presented at the 60th North American Regional Science Council Conference in Atlanta, GA on November 16, 2013.

"Labor Market Restructuring in the Shale Boom," seminar presentation at Cleveland State University in Cleveland, OH on October 9, 2013.

"Labor Market Restructuring in the Shale Boom," presented at the 44th Mid-Continent Regional Science Association Conference in Kansas City, MO on May 30, 2013.

"Recession Skills," presented at the 52nd Southern Regional Science Association Conference in Washington D.C. on April 5, 2013.

"Labor Market Restructuring in the Shale Boom," presented at the 52nd Southern Regional Science Association Conference in Washington D.C. on April 6, 2013.

"Ohio Fracking 101," presented to the Cincinnati Law Association in Cincinnati, OH on December 7, 2012.

"Labor Market Restructuring in Shale Booms," presented at the 59th North American Regional Science Council Conference in Ottawa, Canada on November 8, 2012.

"Shale Resources in Ohio," presented to the National Association of Industrial Office Properties hosted by Graydon Head in Cincinnati, OH on October 24, 2012.

"The Economic Value of Shale Natural Gas in Ohio," presented at Leadership Cincinnati/Chamber of Commerce for a Sustainable Future: Shale Gas Panel in Cincinnati, OH on May 3, 2012.

"The Economic Value of Shale Natural Gas in Ohio," presented at the Columbus Roundtable Council of Supply Chain Management Professionals Annual Spring Forum Panel in Dublin, OH on April 20, 2012.

"Shale Gas Booms and Local Labor Market Restructuring in Pennsylvania," presented at the 51st Southern Regional Science Association Annual Meeting in Charlotte, NC on March 24, 2012.

"Rising Inequality in an Era of Austerity: The Case of the USA," presented at the 51st annual Western Regional Science Association Conference in Kauai, HI on February 11, 2012.

"The Real Economic Impacts of Renewable Energy," presented at the Renewable Energy and Rural Employment University of Kentucky Workshop advising the OECD Regional Development Policy Division in Lexington, KY on October 27, 2011.

"Gender, Poverty, and Income Inequality in Metropolitan Areas," presented at the Regional, Population, Health, and Environmental Economics Annual Midwest Graduate Student Summit at the University of Illinois Urbana-Champaign on April 16, 2011.

"Working Women and Metropolitan Productivity," presented at the 50th Southern Regional Science Association Annual Meeting in New Orleans, LA on March 26, 2011.

"Making Green Jobs Work for Ohio," presented at the Ohio Farm Bureau Federation Rural Advisory Team annual meeting in Plain City, OH on March 3, 2011.

"Gender Effects on Metropolitan Area Productivity," presented at the 57th North American Regional Science Council Conference in Denver, CO on November 11, 2010.

SELECTED MEDIA

"Creating a Culture of Connection: In Macon, community and civic leaders are investing in the civic commons to connect neighborhoods-and people – to each other." Medium, June 27, 2023.

"Middle America's Doom 'Doom Loop'." Business Insider, June 22, 2023.

"<u>Cecil Bohanon & John Horowitz: Remote work isn't going away. Downtowns must adapt</u>." Indianapolis Business Journal, February 17, 2023.

"<u>Akron News to Watch in 2023</u>: <u>What is the Job Outlook in Greater Akron in 2023?</u>" Akron Beacon Journal, January 6, 2023.

"<u>Ohio Using Quality of Life As Economic Development Tool.</u>" Ohio City and County Management Association, January 3, 2023.

"The Fresh Economic Development Strategy Emerging in the Midwest." Route Fifty, December 28, 2022.

"<u>Sky-high rural property values squeeze Ohio farmers looking to expand.</u>" The Columbus Dispatch, December 8, 2022.

"Here's what Akron-Canton area job seekers can expect in 2023." Canton Repository, December 8, 2022.

"<u>Why Ohio's Top Oil and Gas Producing Counties Continue to Lag in Jobs.</u>" Ohio Capital Journal, November 29, 2022.

"Senate race in Ohio is ground zero for hopes of more manufacturing jobs." Washington Post, October 16, 2022.

"Is Indiana's Abortion Law Bad for Business?" WFYI, September 15, 2022.

"Promoting Economic Participation through Regional Equity" SF Fed Blog, August 10, 2022.

"<u>Trying to measure the effect of abortion bans on our economy</u>" Greater Fort Wayne Business Weekly, August 3, 2022.

"5 ways climate change will cost Ohio taxpayers plenty" The Columbus Dispatch, July 22, 2022.

"Quality of Life and Place as Economic Development: 5 Questions with Amanda Weinstein and John Austin" Medium, July 19, 2022.

"Why High-Earning Mothers Do More Household Chores" Finance Buzz, July 13, 2022.

"Could quality of life improvements help revitalize the Midwest?" Wisconsin Public Radio, March 14, 2022.

"<u>Tire Shortage Inflating Prices for Dealers and Customers</u>" ClevelandNews5, Feb 11, 2022.

"<u>City council caught off guard after mayor says ice fishing shanties may lead to prostitution</u>" Akron Beacon Journal, Feb 9, 2022.

"<u>Improving quality of life—not just business—is the best path to Midwestern rejuvenation</u>" Brookings, Jan 26, 2022.

"<u>Opinion: Auburn vs. College Station, Greeley vs. Flagstaff – the surprising differences in where men and</u> women prefer to live" MarketWatch, Dec 31, 2021.

"<u>There's Never Been a Better Case For Paid Parental Leave – and We Still Won't Get It</u>" POPSUGAR, Oct 28, 2021.

"10 Years Later: No Gusher of Jobs" Business Journal, September, 2021.

"Michael Hicks: Reemergence of inflation risk is not an idle worry" Kokomo Tribune, Aug 10, 2021.

"<u>The Delta variant has unemployed Americans begging for more help. DC isn't doing anything</u>" Business Insider, August 1, 2021.

"<u>Advocates say energy efficiency – not gas – offers Appalachia best economic prospects</u>" Energy News Network, July 23, 2021.

"Greene County works toward sustainable economic drivers" Pittsburgh Business Times, July 20, 2021.

"New reports make case that natural gas production boom was a bust for Appalachia, urge economic transition" Charleston Gazette, July 21, 2021.

"<u>Renting in Greater Akron: Rising prices and lots of competition as pandemic eases</u>" Akron Beacon Journal, July 8, 2021.

"Economic Outlook in Northeast Ohio" Forum 360, June 2021.

"Q&A: The Suburban Women Problem, A New Podcast Out Of Northeast Ohio" Ideastream, May 12, 2021.

"<u>As the overall job market stumbles back, women still struggle to recover lost employment</u>" NBC News, May 7, 2021.

"Suburban women helped Biden, Democrats win. This group wants to keep it that way" NBCNews, April 29, 2021.

"Locked out? Akron-area millennials face high prices, short supply in quest to buy first home" Akron Beacon Journal, March 25, 2021.

"How empowering women can help corporations build back better" Wartsila, March 17, 2021.

"Northeast Ohio Homebuyers Could Get Some Help from Biden Proposal" WKSU January 20, 2021.

"<u>As Biden Unveils Bold Relief Plan, US Economy Faces Threat From Trump's Impeachment</u>" Yahoo Money, January 15, 2021. "<u>Bye, 2020. University of Akron professors share expectations for life in 2021</u>" Akron Beacon Journal, December 22, 2020.

"<u>Retailers are working harder, smarter to pivot from traditional strategies as pandemic lingers</u>" Crain's Cleveland, November 28, 2020.

"<u>Bartenders and waiters struggle on, eight months into the pandemic</u>" Columbus Dispatch, November 17, 2020.

"<u>Coronavirus in Ohio: Small retailers face uncertainty headed into the holiday shopping season</u>" Columbus Dispatch, November 15, 2020.

"<u>Used car sales are way up and inventory is down; good time to sell your car</u>" News5Cleveland, August 20, 2020.

"Federal agency touts petrochemical plant, experts say not so fast" Columbus Dispatch, July 2, 2020.

"<u>An Unequal Recession: Why America's Record Unemployment Is Impacting Women & Minorities the Most</u>" FootwearNews, June 16, 2020.

"<u>Cracker plant won't bring petrochemical jobs boom to Ohio, experts warn</u>" Columbus Dispatch, June 15, 2020.

"<u>Restaurants see delivery services as savior and 'scourge' during pandemic</u>" Columbus Dispatch, May 30, 2020.

"Lack of office workers devastates Downtown restaurants" Columbus Dispatch, May 27, 2020.

"U.S. shale bust slams rural economies as oil checks shrivel" Reuters, May 22, 2020.

"Women, young workers hit hard by coronavirus unemployment" Cleveland.Com, May 22, 2020.

"Becoming The Majority Of The Workforce Is Not A Positive Step For Women" Forbes, February 4, 2020.

"<u>Women Are Now the Majority of the U.S. Workforce – But Working Women Still Face Serious Challenges</u>" TIME, January 16, 2020.

"Study: Colorado homes near oil wells face lower values" AP News, December 9, 2019.

"Colorado homes near oil wells face lower values, new study finds" The Denver Post, December 8, 2019.

"Is Black Friday Losing its Pizazz?" WKSU, November 29, 2019.

"Professor looks into how drilling impacts the housing market" Marietta Times, November 18, 2019.

"Report: Oil, Gas Drilling Impacts Housing Prices" The Intelligencer, November 17, 2019.

"Kmart Closing All Remaining Ohio Stores" Ideastream, November 12, 2019.

"Empower the VA with the tools to help our veterans" The Hill, August 6, 2019.

"Research Finds Veterans Earn More than Non-veterans" MilitaryTimes, July 31, 2019.

"UA Study: Veterans Face Ups and Downs Finding Jobs" WKSU, July 29, 2019.

"Military veterans earn more money than non-veterans" Akron Beacon Journal, July 23, 2019.

"<u>From \$15-an-hour jobs to same-day shipping: What Amazon's Akron fulfillment center could mean for you</u>" Akron Beacon Journal, July 22, 2019.

"How 3 Skill Sets Explain U.S. Economic Geography" CityLab, July 16, 2019.

"Lordstown, Ohio Ponders Life after General Motors' Departure" Fox News, March 13, 2019.

"Study Shows Ohio Economies Not Seeing Impact of Drilling" WOSU, February 18, 2019.

"Study: Drilling Could Stifle other Business in Marcellus Region" Akron Beacon Journal, February 18, 2019.

"<u>When More Women Join the Workforce, Wages Rise – Including for Men</u>" Harvard Business Review, January 31, 2018.

"Entrepreneurship growing faster among single women than married women, men" Atlanta Business Chronicle, February 11, 2016.

"Akron Looks to Increase its Population" Akron Beacon Journal Article, January 24, 2016.

"10 Worst States for Military Retirees: 2015" ThinkAdvisor, May 21, 2015.

"<u>Summit County Population Remains Stagnant, Census Bureau Says</u>" Akron Beacon Journal article, March 26, 2015.

"Once temples of American commerce, indoor malls lose shoppers to e-stores" PBS Newshour interview on November 28, 2014.

"<u>Great Lakes Now Connect: Investing in Nature</u>" invited by the Nature Conservancy to participate as a panelist on the Detroit Public Television episode, August 13, 2013.

"Ohio Easily Absorbs New Gas Workers" WOSU radio interview July 10, 2013.

"Community Economic Development" Town Hall Ohio radio interview with the Ohio Farm Bureau, January 21, 2013.

"The Economic Value of Shale Natural Gas in Ohio" Radio interview with Ed Ferenc on <u>America's Workforce</u> <u>Radio</u> about the release of the policy brief on January 20, 2012.

"Shale Gas Will Not Create 200,000 Ohio Jobs by 2015, OSU Says of Industry Claims" The Plain Dealer article, reports on policy brief with Mark Partridge, December 16, 2011.

"<u>Study Doubts Shale Gas Will Be Job Gusher</u>" The Columbus Dispatch front-page story, about policy brief with Mark Partridge, December 15, 2011.

"OSU Study: State Needs to Refocus Green Initiatives?" Columbus Business First report, discusses policy brief with Mark Partridge, January 19, 2011.

"Ohio in Prime Position to Fill Green Energy Gaps" OSU Extension story, January 18, 2011.

"OSU Analysis: State's Green Energy Efforts Unlikely to Create Large Numbers of New Jobs" Radio interview with WOSU NPR News September 15, 2010.