Andrew G. Meyer

Curriculum Vitae, November 2024

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Academic Employment History

Department Chair, Economics, Marquette University (May 2023-present)

Professor of Economics, Marquette University (August 2023-present)

Associate Professor of Economics (with tenure), Marquette University (2018-2023)

Assistant Professor of Economics, Marquette University (2014-2018)

Assistant Professor of Economics, Ohio Wesleyan University (2009-2014)

Graduate Research Assistant, Graduate Part Time Instructor, Teaching Assistant, University of Colorado, Boulder (2004-2009)

Education

Ph.D. in Economics, University of Colorado at Boulder, May 2009

M.A. in Economics, University of Colorado at Boulder, 2006

B.A. in International Management, *magna cum laude*, Gustavus Adolphus College, 2003, Minors in Mathematics and Spanish

Peer Reviewed Publications

- "The Effect of Water Pollution Regulation on Prices: Evidence from Wisconsin's Phosphorus Rule and Sewer Utility Bills," (with Z. Raff), *Journal of Environmental Economics and Management*, 2024, 124: article 102914. https://doi.org/10.1016/j.jeem.2023.102914
- "Remotely Sensed Imagery Reveals Animal Feeding Operations Increase Downstream Dissolved Reactive Phosphorus," (with Z. Raff and S. Porter), *Journal of the American Water Resources Association*, 2024, 60 (2): 620-638. https://doi.org/10.1111/1752-1688.13177
- "Political Differences in Air Pollution Abatement under the Clean Air Act," (with Z. Raff and J. Walter), *Journal of Public Economics*, 2022, 212: article 104688. https://doi.org/10.1016/j.jpubeco.2022.104688
- "Do Economic Conditions Affect Climate Change Beliefs and Support for Climate Action? Evidence from the U.S. in the Wake of the Great Recession," *Economic Inquiry*, 2022, 60 (1): 64-86. https://doi.org/10.1111/ecin.13036
- "CAFOs and Surface Water Quality: Evidence from Wisconsin," (with Z. Raff), American Journal of Agricultural Economics, 2022, 104 (1): 161-189. https://doi.org/10.1111/ajae.12222

- "Shifts in Precipitation and Agricultural Intensity Increase Phosphorus Concentrations and Loads in an Agricultural Watershed," (with D. Waller, Z. Raff, and S. Apfelbaum), *Journal of Environmental Management*, 2021, 284: article 112019. https://doi.org/10.1016/j.jenvman.2021.112019
- "Incorporating Beliefs and Experiences into Choice Experiment Analysis: Implications for the National Park Service," (with S. Dissanayake), *Applied Economic Perspectives and Policy*, 2021, 43 (2): 823-848. https://doi.org/10.1002/aepp.13039
- "Elite Influence on Climate Change Skepticism: Evidence from Close Gubernatorial Elections," *Journal of the Association of Environmental and Resource Economists*, 2019, 6 (4): 783-822. https://doi.org/10.1086/703744
- "Perceptions of Institutional Quality: Evidence of Limited Attention to Higher Education Rankings," (with A. Hanson and D. Hickman), *Journal of Economic Behavior and Organization*, 2017, 142: 241-258. https://doi.org/10.1016/j.jebo.2017.07.036
- "The Impact of Education on Political Ideology: Evidence from European Compulsory Education Reforms," *Economics of Education Review*, 2017, 56: 9-23. https://doi.org/10.1016/j.econedurev.2016.11.003
- "Does Athletic Success Influence Persistence at Higher Education Institutions? New Evidence Using Panel Data," (with D. Hickman), *Contemporary Economic Policy*, 2017, 35 (4): 658-676. https://doi.org/10.1111/coep.12208
- "Analyzing the Characteristics of Plants Choosing to Opt-Out of the Large Combustion Plant Directive," (with G. Pac), *Utilities Policy*, 2017, 45: 61-68. https://doi.org/10.1016/j.jup.2017.02.001
- "Does Eco-labeling of Services Matter? Evidence from Higher Education," (with D. Hickman), *The B.E. Journal of Economic Analysis and Policy*, 2016, 16 (4). https://doi.org/10.1515/bejeap-2016-0050
- "Is Unemployment Good for the Environment?" *Resource and Energy Economics*, 2016, 45: 18-30. https://doi.org/10.1016/j.reseneeco.2016.04.001
- "Maine North Woods National Park: Preferences of Out-of-state Visitors," (with R. Matsuura and S. Dissanayake), *Maine Policy Review*, 2016, 25 (1): 54-62. https://doi.org/10.53558/LCKY3139
- "Explaining the Fixed Cost Component of Discounting: The Importance of Students' Liquidity Constraints," *Economics Bulletin*, 2016, 36 (1): 355-364. http://www.accessecon.com/Pubs/EB/2016/Volume36/EB-16-V36-I1-P36.pdf
- "Heterogeneity in the Preferences and Pro-Environmental Behavior of College Students: The Effects of Years on Campus, Demographics, and External Factors," *Journal of Cleaner Production*, 2016, 112 (4): 3451-3463. https://doi.org/10.1016/j.jclepro.2015.10.133

- "How Much versus Who: Which Social Norms Information is More Effective?" (with G. Yang), *Applied Economics*, 2016, 48 (5): 389-401. https://doi.org/10.1080/00036846.2015.1080803
- "The Impacts of Elicitation Mechanism and Reward Size on Estimated Rates of Time Preference," *Journal of Behavioral and Experimental Economics*, 2015, 48 (1): 132-148. https://doi.org/10.1016/j.socec.2015.08.002
- "Does Education Increase Pro-Environmental Behavior? Evidence from Europe," *Ecological Economics*, 2015, 111: 108-121. https://doi.org/10.1016/j.ecolecon.2015.04.018
- "How Responsive are EU Coal-Burning Plants to Changes in Energy Prices?" (with G. Pac), *The B.E. Journal of Economic Analysis and Policy*, 2015, 15 (3): 1481-1506. https://doi.org/10.1515/bejeap-2014-0159
- "Estimating Discount Factors for Public and Private Goods and Testing Competing Discounting Hypotheses," *Journal of Risk and Uncertainty*, 2013, 46 (2): 133-173. https://doi.org/10.1007/s11166-013-9163-y
- "Intertemporal Valuation of River Restoration," *Environmental and Resource Economics*, 2013, 54 (1): 41-61. https://doi.org/10.1007/s10640-012-9580-4
- "Environmental Performance of State-Owned and Privatized Eastern European Energy Utilities," (with G. Pac), *Energy Economics*, 2013, 36: 205-214. https://doi.org/10.1016/j.eneco.2012.08.019

Working Papers

- "Does the Media Respond to Political Messaging? Evidence from Local Newspaper Coverage of Climate Change" (with G. Beattie)
- "The Differential Benefits of Market-Based Water Pollution Control Policy" (with Z. Raff and A. Wardle)
- "Concentrated Animal Feeding Operations and the Environmental Justice of Public versus Private Wells" (with Z. Raff)

Work in Progress

- "Bunching in the Appliance Market: Strategic Engineering or Energy Rating Test Manipulation?" (with A. Hanson and I. Lange)
- "Employment Effects of Clean Water Act 303d Impaired Water Listings" (with Z. Raff)
- "Water Quality Trading under Stringent Standards: Lessons from Wisconsin" (with Z. Raff)

Other Publications

"Exploring Wisconsin's innovative water quality nutrient trading options," *UW-Madison Nelson Issue brief*, April 2022, 3 (2) (with T. Byrnes, K. Genskow, M. Husain, Z. Raff, M. Scanlan, and Z. Wu).

Professional Research Presentations

- "Concentrated Animal Feeding Operations and the Environmental Justice of Public versus Private Wells," AERE Sponsored Sessions of the Midwest Economic Association 2024 Annual Meeting, Chicago, IL, March 2024.
- "Concentrated Animal Feeding Operations and the Environmental Justice of Public versus Private Wells," AERE Sponsored Sessions of the Southern Economic Association 2023 Annual Meeting, New Orleans, LA, November 2023.
- "Does the Media Respond to Political Messaging? Evidence from Local Newspaper Coverage of Climate Change," Southern Economic Association 2022 Annual Meeting, Ft. Lauderdale, FL, November 2022.
- "The effects of animal feeding operations on surface water quality in the Maumee River Watershed," Lake Erie Conference, Perrysburg, OH, April 2022.
- "Does the Media Respond to Political Messaging? Evidence from Local Newspaper Coverage of Climate Change," AERE Sponsored Sessions of the Midwest Economic Association 2022 Annual Meeting, Minneapolis, MN, March 2022.
- "Political Differences in Air Pollution Abatement under the Clean Air Act," AERE Sponsored Sessions of the Southern Economic Association 2021 Annual Meeting, Houston, TX, November 2021.
- "Employment Effects of the Clean Water Act: Evidence from 303(d) Impaired Waters Listings and Point Source Discharge Permits," AERE Sponsored Sessions of the Southern Economic Association 2020 Annual Meeting (virtual), November 2020.
- "Do Economic Conditions Affect Climate Change Beliefs?" AERE Sponsored Sessions of the Southern Economic Association 2019 Annual Meeting, Ft. Lauderdale, FL, November 2019.
- "CAFOs and surface water quality: evidence from the proliferation of large farms in Wisconsin," AERE Sponsored Sessions of the Midwest Economic Association 2019 Annual Meeting, St. Louis, MO, March 2019.
- "CAFOs and surface water quality: evidence from the proliferation of large farms in Wisconsin," Colloquium in Freshwater Sciences. University of Wisconsin-Milwaukee, School of Freshwater Sciences. Milwaukee, WI, March 2019.

- "Political Parties and Climate Change Skepticism: Evidence from Close Gubernatorial Elections," University of Wisconsin—Milwaukee Microeconomics Workshop. Milwaukee, WI, March 2018.
- "Political Parties and Climate Change Skepticism: Evidence from Close Gubernatorial Elections," AERE Sponsored Sessions of the Midwest Economic Association 2018 Annual Meeting, Evanston, IL, March 2018.
- "Bunching in the Appliance Market: Strategic Engineering or Energy Rating Test
 Manipulation?" AERE Sponsored Sessions of the Southern Economic Association 2017
 Annual Meeting, Tampa, FL, November 2017.
- "Incorporating Beliefs and Experiences into Choice Experiment Analysis: Implications for the National Park Service," AERE Sponsored Sessions of the Midwest Economic Association 2017 Annual Meeting, Cincinnati, OH, April 2017.
- "Perceptions of Institutional Quality: Evidence of Limited Attention to Higher Education Rankings," Southern Economic Association 2016 Annual Meeting, Washington, DC, November 2016.
- "Does Eco-labeling of Services Matter? Evidence from Higher Education," AERE Sponsored Sessions of the Midwest Economic Association 2016 Annual Meeting, Evanston, IL, April 2016.
- "Does Eco-labeling of Services Matter? Evidence from Higher Education," 17th Annual CU Environmental and Resource Economics Workshop, Vail, CO, September 2015.
- "The Effect of Individual Unemployment Status on Pro-environmental Behaviors," Midwest Economics Association 2015 Annual Meeting, Minneapolis, MN, March 2015.
- "Does Education Increase Pro-Environmental Behavior? Evidence from Europe," Horngren Seminar Series, Marquette University, Milwaukee, WI, November 2014.
- "Comparing Rates of Time Preference from Two Incentive Compatible Experimental Designs," Annual Summer Meetings of the Association of Environmental and Resource Economists, Banff, AB, Canada, June 2013.
- "Conditional Cooperation in Students' Stated Contributions to a Public Good," Midwest Economics Association Annual Meeting, Columbus, OH, March 2013.
- "Conditional Cooperation in Students' Stated Contributions to a Public Good," Annual Summer Meetings of the Association of Environmental and Resource Economists, Asheville, NC, June 2012.
- "Environmental Performance of State-owned and Privatized Eastern European Energy Utilities," 13th Annual University of Colorado Environmental and Resource Economics Workshop, Vail, CO, October 2011.

- "Economic Benefits from Carbon Sequestration," Workshop to Determine Land Eligibility for Project Development under the Clean Development Mechanism of UNFCCC and Voluntary Carbon Standards, Visakhapatnam, Andhra Pradesh, India, August 2011.
- "Estimating Discount Factors within a Random Utility Theoretic Framework," 2008 AERE Sessions at the Summer Meeting of the American Agricultural Economics Association (AAEA), Orlando, FL, July 2008.
- "Estimating Discount Factors within a Random Utility Theoretic Framework," 10th Occasional Workshop on Environmental and Resource Economics at the University of California, Santa Barbara, CA, March 2008.

Funded External Grants

United States Department of Defense. 2022-present. "In Defense of Water." Marquette University Institutional Grant in partnership with the U.S. Army Engineer Research and Development Center (ERDC). Phase One awarded \$3,800,000. Phase Two awarded additional \$3,800,000. Participating as senior personnel in the Phase 2 project (\$172,673) titled "Risk and Resiliency in Communities Impacted by PFAS."

Charles Koch Foundation. 2018. "Bunching in the Appliance Market: Strategic Engineering or Energy Rating Test Manipulation?" Research Team: Meyer, A. (Co-PI), Hanson, A. (Co-PI). Awarded \$35,000.

Awards/Honors

Miles Research Grant, Awarded \$12,000, College of Business, Marquette University, 2022 Miles Research Grant, Awarded \$9,000, College of Business, Marquette University, 2021 Miles Research Grant, Awarded \$12,000, College of Business, Marquette University, 2020 Summer Faculty Fellowship, Awarded \$5,500, Committee on Research, Marquette University, 2020

Miles Research Fellow, Awarded \$36,000 over 3 years, College of Business, Marquette University, 2017

Reuben A. Zubrow Fellowship in Economics, University of Colorado, Boulder, 2007 Phi Beta Kappa, 2003

Courses Taught

Graduate Microeconomic Theory

Behavioral Economics

Environmental and Natural Resource Economics

Mathematical Economics

Research Methods in Economics (Economic Statistics/Econometrics)

Principles of Macroeconomics

Principles of Microeconomics

Senior Seminar on Environmental and Experimental Economics

Sustainability, Ecotourism, and Eco-certification

Professional Memberships

Member of the Association of Environmental and Resource Economists Member of the Midwest Economics Association

Professional Service

Referee (Economics Journals): Contemporary Economic Policy; Eastern Economic Journal; Ecological Economics; Economic Inquiry; Economics Bulletin; Economics of Education Review; Economics and Politics; Education Economics; Energy Economics; Environmental Economics and Policy Studies; Environmental and Resource Economics; Journal of the Association of Environmental and Resource Economists; Journal of Behavioral and Experimental Economics; Journal of Economic Behavior and Organization; Journal of Economic Surveys; Journal of Environmental Economics and Management; Journal of Political Economy Microeconomics; Journal of Risk and Uncertainty; Land Economics; Marine Resource Economics; Public Finance Review; The Review of Economics and Statistics; Resource and Energy Economics; Water Resources and Economics

Referee (Environmental Studies, Policy, and Political Science Journals): American Journal of Political Science; Environment, Development, and Sustainability; Environmental Politics; Journal of Cleaner Production; Journal of Environmental Management; Population and Environment; Resources, Conservation and Recycling; Sustainability Science; Utilities Policy; Water Resources Research

Service to Marquette University

Director of Interdisciplinary Applied Mathematical Economics Major, 2015-present

Sabbatical Review Committee, Marquette University, 2021-present

Journal Ranking Committee, Department of Economics, 2017-present

REPEC website manager, Department of Economics, 2015-present

Horngren Seminar Committee Member, 2014-present

Environmental Studies Board Member, 2016-present

Faculty Salary Benchmarking Working Group, Marquette University, 2023-2024

Faculty Teaching Committee, College of Business Administration, 2022-2023

Graduate Committee Member, Department of Economics, 2016-2023

Faculty Search Committee Member, 2015-2016, 2017-2018, 2021-2022, 2023

Faculty Search Committee Chair, 2019-2020

Prospective Student Recruiting Events, 2015, 2016, 2017, 2018, 2019, 2022, 2023, 2024

Faculty Research Committee Chair, College of Business, 2017-2021

Academic Workgroup on University Discretionary Spending, 2020

Program Assessment Leader, Interdisciplinary Applied Mathematical Economics, 2015-2019

Marburg Memorial Lecture Committee Chair, 2015-2017

Faculty Research Committee, College of Business, 2016-Spring 2017

MSAE Networking Events, 2014, 2015, 2016, 2017

Panel Session Moderator, Public Policy and American Drinking Water Conference, 2016

Mission Week Daily Reflection Contributor, 2016

Environmental Studies Major Planning Group, 2015-2016

Teaching Committee, College of Business, 2015-2016

Undergraduate Committee Member, Department of Economics, 2014-2016

New Student Parent Preview Lunch Program, 2015, 2016