Matthew Gibson

CONTACT Information

Department of Economics 24 Hopkins Hall Dr.

mg17@williams.edu http://matthewgibson.org

Williams College

Williamstown, MA 01267

RESEARCH INTERESTS Environmental: environmental risk, air quality, regulation Labor: time use, wages and earnings, human capital

ACADEMIC EXPERIENCE Williams College
Assistant Professor

2015 - present

Institute of Labor Economics (IZA)

Research Affiliate

2020 - present

Yale School of the Environment

Visiting Assistant Professor

Fall 2019

Energy Policy Institute at the University of Chicago (EPIC)

Visiting Researcher

2018 - 2019

EDUCATION

UC San Diego

Ph.D., Economics, 2015

Committee: Julie Cullen, Mark Jacobsen; Prashant Bharadwaj, Joshua Graff Zivin,

Craig McIntosh, Junjie Zhang

Harvard University

A.B. magna cum laude, History and Literature, 2005

PUBLICATIONS

Garg, T., Gibson, M., & Sun, F. "Extreme temperatures and time use in China." *Journal of Economic Behavior and Organization* 180 (2020): 309–324.

Gibson, M. & Mullins, J. "Climate risk and beliefs in New York floodplains." *Journal of the Association of Environmental and Resource Economists* 7.6 (2020): 1069-1111.

Gibson, M. "Regulation-induced pollution substitution." Review of Economics and Statistics 101 (2019): 827-840.

Gibson, M. & Shrader, J. "Time use and labor productivity: the returns to sleep." Review of Economics and Statistics 100 (2018): 783-798.

Bharadwaj, P., et al. "Gray matters: fetal pollution exposure and human capital formation." Journal of the Association of Environmental and Resource Economists 4.2~(2017): 505-542.

Gibson, M. & Carnovale, M. "The effects of road pricing on driver behavior and air pollution." *Journal of Urban Economics* 89 (2015): 62-73.

Working Papers Gibson, M. "Employer market power in Silicon Valley" (2020).

Breig, Z., Gibson, M., & Shrader, J. "Why do we procrastinate? Present bias and optimism" (2020).

Ahmad, H., Gibson, M., Nadeem, F., Nasim, S., & Rezaee, A. "Forecasts: production, consumption, and behavioral responses" (2020).

RESEARCH IN PROGRESS Gibson, M. & Shrader, J. "Television time."

Casey, G., Fried, S., & Gibson, M. "Structural change and climate."

Abraham, L. & Gibson, M. "The gender earnings gap: new evidence from online self-reports."

Presentations

2020 (incl. scheduled): AEA Annual Meeting (session organizer), EIELAC, Stanford Institute for Theoretical Economics, Cornell Dyson

2019: America's Climate Change Future (Brown), University of Illinois ACE, IZA Junior/Senior Symposium, UC Davis, Claremont McKenna College, USC, UCSD, UCSB Occasional (disussant) 2018: Lincoln Institute of Land Policy, London School of Economics SERC, NBER EEE (discussant), Marquette University, EPIC (U Chicago)

2017: AEA (discussant), Yale FES, Economics of Water and Energy Workshop (IA State), Northeast Workshop on Energy Policy & Environmental Economics, AAEA, Heartland Environmental and Resource Economics Workshop

2016: AERE, AAEA, Binghamton University, SEA

2015: SoCCAM (discussant), Williams College, Clemson University, UC Berkeley ARE, Columbia SIPA, Cornell PAM, University of Melbourne, Northeast Workshop on Energy Policy & Environmental Economics, WEAI, CU Environmental and Resource Economics Workshop, Transportation Nudges (Boston University)

2014: ACLEC (poster), Columbia IPWSD, IZA: Labor Market Effects of Environmental Policies, Princeton EconCon, SoCCAM, SEA, WEAI

2013: All-California Labor Economics Conference (poster)

TEACHING

2015-present: Economics, Economics of Climate Change, Pollution & Labor Markets, Environmental Economics

2019: Microeconomics for Environmental Management (MA-level)

2013: TA, Evaluating Technological Innovation (applied econometrics, MA-level)

2010-2015: TA, Labor Economics, Urban Economics, Econometrics, Microeconomic Theory

Thesis Advising

2017-2018: Peter Lugthart 2016-2017: Michael Polson

2015-2016: Lucy Page (2nd reader), Matthew Tarduno, Andrew Udell

Professional Service

Journal referee: American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Journal of Health Economics, Applied Economics, Climatic Change, Economics and Human Biology, Economic Journal, Economics Letters, Environmental and Resource Economics, European Economic Review, International Journal of Sustainable Transportation, Journal of the Association of Environmental and Resource Economists, Journal of Development Economics, Journal of Economic Education, Journal of Environmental Economics and Management, Journal of Health Economics, Journal of Human Resources, Journal of Transport Economics and Policy Analysis and Management, Journal of Public Economics, Journal of Transport Economics, Nature Climate Change, Oxford Bulletin of Economics and Statistics, Proceedings of the National Academy of Sciences, Production and Operations Management, Regional Science and Urban Economics, Review of Economics and Statistics, Transportation Research Part A, Transportation Research Part B, Transportation Research Part D

Grant reviewer: National Science Foundation, Social Sciences & Humanities Research Council (Canada), South Asian Network for Development and Environmental Economics

DEPARTMENTAL & COLLEGE SERVICE

2020-2021: Campus Environmental Advisory Committee

2017-2018: Women in Economic Research Organizing Committee, Advisory Committee on Shareholder Responsibility

2016-2017: Women in Economic Research Organizing Committee; Advisory Committee on Shareholder Responsibility; brown bag lunch organizer (summer); Student Experience Subcommittee, department self-study

Grants & Awards

2020: Upjohn Institute Early Career Research Award (\$5,000)

2018: Lincoln Institute Scholar, Hellman Fellowship, IGC/DfID Research Grant (co-PI; £49,000)

2015: J-PAL Governance Initiative Travel Grant (co-PI; $\$10,\!000)$

2014: Clive Granger Fellowship, EmPac Research Grant (PI; \$5,000)

2013: C.Phil. Fellowship, UCSD

2012: Summer Graduate Research Fellowship, UCSD

2011: Summer Graduate Research Fellowship, UCSD

2010: Tuition Scholarship, UCSD

2005: Phi Beta Kappa, Harvard University

2004: Goldman Undergraduate Research Grant, Harvard University

2002: National Security Education Program Scholar

2001: Jacob Wendell Prize, Harvard University

2000: Detur Prize, Harvard University

PROFESSIONAL

American Economic Association

Association of Environmental & Resource Economists

Society of Labor Economists

Last updated November 2, 2020.