# Gabriel Ehrlich

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#### **EMPLOYMENT**

University of Michigan, Department of Economics

Director, Research Seminar in Quantitative Economics, 2017-present

Assistant Research Scientist, 2016-present

Associate Director, Research Seminar in Quantitative Economics, 2015–2016

Congressional Budget Office, Principal Analyst, 2012–2015

Prestwick Mortgage Group, Financial Analyst, 2003–2006

## **EDUCATION**

Ph.D., Economics, University of Michigan, Ann Arbor (2012)

M.A., Economics, University of Michigan, Ann Arbor (2008)

B.S., Finance, B.A. Economics, University of Maryland, College Park (2003), Magna cum Laude

### JOURNAL ARTICLES AND ACCEPTED PAPERS

- "Economic Effects of Medicaid Expansion in Michigan," with John Ayanian, Donald Grimes, and Helen Levy, *New England Journal of Medicine*, February 2017, 376:5. DOI: <a href="https://doi.org/10.1056/NEJMp1613981">https://doi.org/10.1056/NEJMp1613981</a>.
- "Metropolitan Land Values," with David Albouy and Minchul Shin, *Review of Economics and Statistics*, July 2018, 100:3. DOI: https://doi.org/10.1162/rest\_a\_00710.
- "Housing Productivity and the Social Cost of Land-Use Restrictions," with David Albouy, *Journal of Urban Economics*, September 2018, 107. DOI: <a href="https://doi.org/10.1016/j.jue.2018.06.002">https://doi.org/10.1016/j.jue.2018.06.002</a>.
- "Minding Your Ps and Qs: Going from Micro to Macro in Measuring Prices and Quantities," with John Haltiwanger, Ron Jarmin, David Johnson, and Matthew Shapiro, *AEA Papers and Proceedings*, May 2019, 109: 438–43. (not peer-reviewed) DOI: <a href="https://doi.org/10.1257/pandp.20191004">https://doi.org/10.1257/pandp.20191004</a>.
- "Macroeconomic Feedback Effects of Medicaid Expansion: Evidence from Michigan," with Helen Levy, John Ayanian, Thomas Buchmueller, and Donald Grimes (forthcoming, *Journal of Health Politics, Policy and Law*).

## FORECASTING, POLICY WORK, AND POPULAR PRESS

## Forecasting:

- "The United States Economic Outlook," RSQE forecast publication, 2015, 2016, 2018, and 2019 (with quarterly updates), with various coauthors
- "The Michigan Economic Outlook," RSQE forecast publication, annually 2015–2019 (with quarterly updates), with various coauthors
- "The Oakland County Economic Outlook," RSQE forecast publication, 2017–2019, with various coauthors
- "The Washtenaw County Economic Outlook," RSQE forecast publication, 2017–2019, with George Fulton, Donald Grimes, and Michael McWilliams
- "The Budget and Economic Outlook," Congressional Budget Office publication, 2013, 2014, and 2015, with various coauthors
- "The Long-Term Budget Outlook," Congressional Budget Office publication, 2014, with many coauthors

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## Policy Work:

"Socioeconomic Impacts of the Great Lakes Restoration Initiative," RSQE publication, 2018, with Donald Grimes and Michael McWilliams

- "An Economic and Fiscal Impact Assessment of the Transformational Brownfield Plan Submitted by Bedrock Management Services, LLC," RSQE and W.E. Upjohn Institute for Employment Research publication, 2018, with Donald Grimes, Michael McWilliams, and Jim Robey
- "Congressional Budget Office Cost Estimate for S. 1217, Housing Finance Reform and Taxpayer Protection Act of 2014," Congressional Budget Office Score, 2014, with many coauthors

## Popular Press:

- "Debt ceiling does more harm than good as currently constructed," with Daniil Mananekov and Aditi Thapar, *The Hill*, December 2017.
- "Eliminating in-house CBO scoring would 'profoundly unwise," with Ryan Nunn, *The Hill*, August 2017.
- "Auto sales forecasts still solid despite layoffs, production cuts" with Daniil Manaenkov and Michael McWilliams, *The Hill*, December 2016.

### **WORKING PAPERS**

## Mortgage Finance and Applied Microeconomics:

- "Do Large-Scale Refinancing Programs Reduce Mortgage Defaults? Evidence from a Regression Discontinuity Design," with Jeffrey Perry (second round revisions requested, *American Economic Journal: Economic Policy*)
- "Firms and Collective Reputation: the Volkswagen Emissions Scandal as a Case Study," with Ruediger Bachmann and Dimitrije Ruzic
- "Modeling the Budgetary Costs of FHA's Single Family Mortgage Insurance," with Francesca Castelli, Damien Moore, and Jeffrey Perry (revisions requested, *Cityscape*)

## **Urban and Regional Economics:**

"Housing Demand and Expenditures: How Local Rents Affect Costs-of-Living," with David Albouy and Yingyi Liu

## Macroeconomics:

- "Are Entry Wages Really (Nominally) Flexible?" with Matthew Hall and Joshua Montes
- "Wage Rigidity and Employment Outcomes: Evidence from Administrative Data," with Joshua Montes
- "Price and Time to Sale Dynamics in the Housing Market: the Role of Incomplete Information"

### **CONFERENCES AND SEMINAR PRESENTATIONS**

- 2019: University of Michigan
- 2018: University of Utah
- 2017: Federal Reserve Bank of Boston
- 2016: University of Notre Dame, W.E. Upjohn Institute for Employment Research, 7<sup>th</sup> Ifo Conference on Macroeconomics and Survey Data
- 2015: Allied Social Sciences Association, American Enterprise Institute, Consumer Financial Protection Bureau, Federal Reserve Bank of Chicago, Federal Reserve Bank of Cleveland, Federal Reserve Board of Governors, University of Michigan, University of Richmond
- 2014: University of Georgia, University of Illinois, International Monetary Fund, Massachusetts Institute of Technology Center for Finance and Policy
- 2013: UC Santa Barbara Housing-Urban-Labor-Macro Conference

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2012: Amherst College, Congressional Budget Office, Federal Housing Finance Agency, Freddie Mac, Urban Economics Association, Clemson University

2010: Urban Economics Association

### FORECASTING AND POLICY PRESENTATIONS

- 2019: Michigan Legislature Consensus Revenue Estimating Conference (January and May),
  Homebuilders Association of Southeast Michigan/Construction Association of Michigan, Oxford
  Bank, Business Leaders for Michigan CEO Summit, REMI Great Lakes Policy Conference,
  Washtenaw Economic Club, Oakland County Economic Outlook Luncheon, University of
  Michigan Economic Outlook Conference, Governor's Economic Outlook Briefing
- 2018: Michigan Legislature Consensus Revenue Estimating Conference (January and May), Governor's Economic Outlook Briefing, University of Michigan Credit Union, Center for Accounting Research and Education, University of Michigan Economic Outlook Conference, REMI Users Conference, REMI Great Lakes Policy Conference, Association for University Business and Economic Research Fall Conference, Washtenaw Economic Club, Oakland County Economic Outlook Luncheon
- 2017: Michigan Legislature Consensus Revenue Estimating Conference (January and May), Governor's Economic Outlook Briefing, University of Michigan Economic Outlook Conference, Brightview, Washtenaw Economic Club, Oakland County Economic Outlook Luncheon
- 2016: Michigan Legislature Consensus Revenue Estimating Conference (January)

#### **DISCUSSIONS**

- 2017: Lincoln Institute of Land Policy
- 2016: Allied Social Science Association (discussed two papers)
- 2014: AREUEA National Conference, Lincoln Institute of Land Policy
- 2013: AREUEA National Conference, Allied Social Science Association
- 2012: Urban Economics Association
- 2010: Urban Economics Association

### REFEREEING

American Economic Journal: Economic Policy, American Economic Journal: Macroeconomics (x2), American Economic Review, American Economic Review: Insights, Annals of Regional Science, Economic Inquiry, Economic Journal, Journal of Economics and Management Strategy, Journal of the European Economics Association, Journal of Industrial Economics, Journal of Political Economy, Journal of Public Economics, Journal of Regional Science, Journal of Urban Economics (x3), National Tax Journal (x2), Real Estate Economics, Regional Science and Urban Economics (x3), Review of Economics and Statistics

## **DISSERTATION COMMITTEE SERVICE**

Matthew Hall (2016), committee member

### UNDERGRADUATE THESIS SUPERVISION

Shao-Kai Lai (2017)

#### **OTHER**

United States Census Bureau, Special Sworn Status