

Alex Hollingsworth

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O'Neill School of Public and Environmental Affairs
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Academic Appointments:

Indiana University Bloomington

Assistant Professor, O'Neill School of Public and Environmental Affairs 2015 -

Affiliated Faculty, Ostrom Workshop in Political Theory and Policy 2018 -

RAND Corporation

Adjunct Researcher 2016 - 2019

Education:

Ph.D., Economics 2015

University of Arizona, Tucson, AZ

M.A., Economics 2011

University of Arizona, Tucson, AZ

B.S., *Quantitative Economics* 2009

Miami University, Oxford, OH

B.A., *Diplomacy and Foreign Affairs* 2009

Miami University, Oxford, OH

Working Papers:

1. "The social cost of leaded gasoline: Evidence from regulatory exemptions." Revisions requested at **American Economic Journal: Economic Policy**.
with Ivan Rudik
2. "The Effect of Health Insurance on Mortality: Power Analysis and What We Can Learn from the Affordable Care Act Coverage Expansions" Revisions requested at the **Journal of Public Economics**.
with Bernard Black, Leticia Nunes, and Kosali Simon
3. "The health consequences of weak regulation: Evidence from excess emissions in Texas." Revisions requested at the **Journal of Environmental Economics and Management**.
with Nikos Zirogiannis and David Konisky
4. "Estimating Co-Pollutant Benefits from Climate Change Policies in the Electricity Sector: An Empirical Approach." Revisions requested at **Energy Economics**.
with Daniel Simon and Nikos Zirogiannis
5. "Changes in Opioid-Related Hospital Use Under the Affordable Care Act Medicaid Expansion." Revisions requested at the **Journal of the American Medical Association: Internal Medicine**. Under embargo. Draft available upon request.
with Hefei Wen, Aparna Soni, Seth Freedman, Kosali Simon, and Brendan Saloner
6. "Excess emissions are common, harmful, and under-regulated" Under review.
with David Konisky, Ivan Rudik, and Nikos Zirogiannis
7. "Comparative effects of recreational and medical marijuana laws on drug use among adults and adolescents." Under Review.
with Ashley Bradford and Coady Wing

8. “Can policy affect initiation of addictive substance use? Evidence from opioid prescribing.” Under review.

with Dan Sacks, Thuy Nguyen, and Kosali Simon

Publications/Accepted Manuscripts

1. Hollingsworth, Alex., Kranz, Ashley., and Debbie Freund. “Care management reduced infant mortality for Medicaid managed care enrollees in Ohio.” Accepted the **American Journal of Managed Care**. Under embargo until publication. Draft and code available upon request.
2. Lin, Lee-Kai., Simon, Kosali., Hollingsworth, Alex., and Brendan Saloner. 2019. “Association between the Number of Certified Buprenorphine Prescribers and the Quantity of Buprenorphine Prescriptions: Evidence from 2015 to 2017.” **Journal of General Internal Medicine**. DOI: 10.1007/s11606-019-05165-6
3. Hollingsworth, Alex., Soni, Aparna., Carroll, Aaron., Cawley, John., and Kosali Simon. 2019. Gains in health insurance coverage explain variation in Democratic vote share in the 2008-2016 presidential elections. **PLoS ONE** 14(4): e0214206. DOI: 10.1371/journal.pone.0214206
4. Hollingsworth, Alex. and Ivan Rudik. 2019. “External Impacts of Local Energy Policy: The Case of Renewable Portfolio Standards.” **Journal of the Association of Environmental and Resource Economists**. Volume 6, Number 1, Pages 187-213. DOI: 10.1086/700419
5. Zirogiannis, Nikos., Alex Hollingsworth, and David Konisky. 2018. “Understanding Excess Emissions from Industrial Facilities: Evidence from Texas.” **Environmental Science & Technology**. Volume 52, Number 5, Pages 2482-2490 DOI: 10.1021/acs.est.7b04887
6. Hollingsworth, Alex., Ruhm, Christopher J., and Kosali Simon. 2017. “Macroeconomic Conditions and Opioid Abuse.” **Journal of Health Economics**. Volume 56, Pages 222-233. DOI: 10.1016/j.jhealeco.2017.07.009. (Earlier version released as NBER Working Paper No. 23192)
7. Gordon, Paul., Gray, Laurel., Hollingsworth, Alex., Shapiro, Eve., and James Dalen. 2017. “Opposition to Obamacare: A Closer Look.” **Academic Medicine**. Volume 92, Issue 9, Pages 1241-1247. DOI: 10.1097/ACM.0000000000001725.

Honorable Mention- Best Research Paper- Society of Teachers of Family Medicine, 2018

Non-Refereed or non-academic publications:

1. Nikos Zirogiannis, Alex Hollingsworth, and David Konisky, “Air pollution from industrial shutdowns and startups worse than thought,” **The Conversation**, February 14, 2018.

Research in Progress:

1. “Recreational Marijuana and Substitution of Psychoactive Substances: An Application of Synthetic Control Using Lasso”
with Coady Wing
2. “Does providing insurance coverage reduce the spread of infectious disease? Evidence from HIV diagnoses”.
with Shyam Raman, Dan Sacks, and Katherine Wen
3. “Retail Health Clinics: Emergency Department Diversion.”
4. “Retail Health Clinics: Endogenous Location Choice”.
5. “Controlling TB in a World without Antibiotics: Isolation and Education in North Carolina, 1932-1940”.

Fellowships, Grants, Honors, & Awards:

APPAM, 40 for 40 Fellowship Recipient	2018
Faculty Seed Grant, Center for Research on Race and Ethnicity in Society Grant, Indiana	
Universtiy (\$3,000) with Hsien-Chang Lin and Kosali Simon	2018
Grand Challenges: Responding to the Addictions Crisis Grant, Indiana University (\$226,712)	
with Hsien-Chang Lin, Dan Sacks, and Kosali Simon	2018
Trustees' Teaching Award, Indiana University (\$2,500)	2018
Exploratory Travel and Data Grant, Economic History Association (\$2,500)	2013
Don Wells Teaching Fellowship (\$1,000)	2014
Runner Up, Steve Manos Prize for best 2 nd Year Paper, University of Arizona	2012
Oxford Scholars Scholarship, Miami University	2005

Invited Seminars and Competitive Conference Presentations:

AERE Session at AEA/ASSA Annual Meetings, Presentation	2020
IU Mini Health Econ Conference, Presentation	2019
EPA National Center for Environmental Economics, Presentation	2019
ASHEcon, 8th Annual Conference, Presentation	2019
Miami University, Department of Economics, Presentation	2019
AERE Summer Conference, Presentation	2019
Midwest Health Economics Conference, Presentation	2019
University of Louisville, Department of Economics, Presentation	2019
Heartland Environmental and Resource Economics Workshop, Presentation	2018
World Congress of Environmental and Resource Economists, Presentation	2018
ASHEcon, 7th Annual Conference, Presentation	2018
Ohio State University, Department of Human Sciences, Presentation	2018
HERO Session at AEA/ASSA Annual Meetings, Presentation	2018
IU/VU/Louisville Health Economics and Policy Conference, Presentation	2017
Association for Public Policy Analysis & Management, Annual Research Conference, Presentation	2017
European Association of Environmental & Resource Economists, Annual Meeting, Presentation	2017
Georgia State University, Andrew Young School of Policy Studies, Presentation	2017
AERE Session at AEA/ASSA Annual Meetings, Presentation	2017
IU/VU Health Economics and Policy Conference, Presentation	2016
AcademyHealth Annual Research Meeting, Poster	2016
ASHEcon Sixth Biennial Conference, Presentation	2016
AERE Summer Conference, Presentation	2016
Iowa State University, Department of Economics, Presentation	2016
IU/VU Health Economics and Policy Conference, Presentation	2015
Heartland Environmental and Resource Economics Workshop, Poster	2015
CU Environmental and Resource Economics Workshop, Presentation	2015
International Health Economics Association World Congress, Presentation	2015
Southern Economic Association Annual Meetings, Presentation	2014
Economic History Association Annual Meetings, Poster Session	2014
5 th Lindau Nobel Laureate Meeting on Economic Sciences	2014
Selected and funded by the National Science Foundation	
University of Wisconsin - La Crosse, Presentation	2014
World Congress of Cliometrics, Presentation & Session Chair	2013

Referee Service:

Addiction; American Economic Journal: Economic Policy; American Journal of Health Economics; American Journal of Managed Care; Contemporary Economic Policy; Demography; Economics & Human Biology; JAMA: Pediatrics; Journal of the Association of Environmental and Resource Economists; Journal of Environmental Economics and Management; Journal of Health Economics; Journal of Policy Analysis and Management; Health Economics; Industrial Relations; International Journal of Public Sector Management; World Medical and Health Policy.

Teaching:

Indiana University

SPEA-H 124: Overview of the U.S. Health Care System 2015-

SPEA-H 524: Health Industry Regulation 2017-

SPEA-V 506: Statistical Analysis for Effective Decision Making 2018-

The University of Arizona

Economics 330: Macroeconomic and Global Institutions and Policy 2012

Economics 371: Economic Development 2013

Economics 323: The Economics of Sports 2014

Service:

Professional

– ASHEcon Scientific Review Committee 2019, 2020

– APPAM Program Committee 2019

Indiana University

– Teaching Task Force, Member 2019-

– Undergraduate Programs Advisory Committee , Member 2015-

– Undergraduate Curriculum Committee , Member 2016-

– Policy Analysis & Public Finance Speaker Series, Organizer 2016-

Advising:

Doctoral

– Zhengyan (Ian) Li (2022), Arthur Lin Ku (2022), Eli Baratz (2023), Ashley Bradfrod (2023), Patrick Carlin (2023), Adam Larzi (2022)

Undergraduate

– Shyam Raman (2020)

Other:

Professional Associations: American Economic Association, American Society of Health Economists, Association of Environmental and Resource Economists, Association for Public Policy Analysis and Management

Citizenship: U.S.

Last Updated: 17 December 2019