

DAVID MOLITOR

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University of Illinois at Urbana-Champaign
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EDUCATION

- 2007 – 2012 Ph.D. Economics, Massachusetts Institute of Technology
Dissertation: “Physician Behavior and Technology Diffusion in Health Care”
Advisors: Amitabh Chandra, Amy Finkelstein, Jonathan Gruber
- 2003 – 2007 B.S. Math and Economics, University of Minnesota

PROFESSIONAL EMPLOYMENT

- 2013 – Assistant Professor, Department of Finance, University of Illinois at Urbana-Champaign
- 2012 – 2013 Postdoctoral Fellow, Stanford Institute for Economic Policy Research

OTHER APPOINTMENTS

- 2014 – Faculty Research Fellow, NBER (Health Care, Environmental and Energy Economics)
- 2013 – Assistant Professor by courtesy, Department of Economics, UIUC
- 2013 – Research Associate, Center for Business and Public Policy, UIUC

HONORS

- 2017 List of Teachers Ranked as Excellent, UIUC
- 2017 Early Career Research Award, W.E. Upjohn Institute
- 2017 List of Teachers Ranked as Outstanding, UIUC
- 2016 Early Career Research Award, W.E. Upjohn Institute
- 2016 List of Teachers Ranked as Excellent, UIUC
- 2015 List of Teachers Ranked as Excellent, UIUC
- 2013 Arnold O. Beckman Research Award, UIUC
- 2010 – 2012 NBER Pre-Doctoral Fellow in Aging and Health Economics
- 2007 – 2009 John Castle Economics Fellowship, MIT
- 2007 Chick Evans Scholar of the Year
- 2006 – 2007 Stockman Scholarship in Economics, U of MN
- 2005 – 2007 Barry M. Goldwater Scholar
- 2003 – 2007 Chick Evans Scholar

RESEARCH GRANTS

- 2016 – 2021 National Institutes of Health, “The Impact of Temperature and Pollution on Mortality, Morbidity, and Health Care Cost Among the Elderly,” with Tatyana Deryugina, Garth Heutel, Nolan Miller, and Julian Reif. R01 Grant R01AG053350, \$1,614,990.
- 2017 – 2019 National Science Foundation, “Illinois Wellness Study: A Field Experiment on Participation Incentives and Selection into Workplace Wellness Programs,” with Damon Jones, Laura Payne, and Julian Reif. Grant 1730546, \$300,000.
- 2017 – 2018 Upjohn Institute Early Career Research grant, “Worksite Wellness: A Field Experiment on Participation Incentives & Selection into Worksite Wellness Programs,” with Julian Reif. \$5,000.
- 2016 – 2018 National Institutes of Health, “The Long-Run Impact of Hurricane Katrina on Mortality, Morbidity and Health Care Cost Among the Elderly,” with Tatyana Deryugina. R21 Grant R21AG050795, \$386,082.

- 2016 – 2018 Robert Wood Johnson Foundation, “Studying participation incentives, composition of participants, health outcomes, and peer effects of workplace wellness programs,” with Damon Jones and Julian Reif. Grant 73730, \$200,000.
- 2016 – 2018 J-PAL North America, “Worksite Wellness: A Field Experiment on Participation Incentives and Selection into Wellness Programs,” with Damon Jones and Julian Reif. \$321,990.
- 2015 – 2018 National Institutes of Health, “Worksite Wellness: A Field Experiment on Participation Incentives & Selection into Wellness Programs,” with Damon Jones, Laura Payne, and Julian Reif. R01 Grant R01AG050701, \$1,230,680.
- 2016 – 2017 Upjohn Institute Early Career Research grant, “Labor Market and Program Participation Impacts of Health and Productivity Shocks: Evidence from Forest Fire Smoke,” with Mark Borgschulte. \$5,000.
- 2013 – 2016 Campus Research Board, University of Illinois, “The Diffusion and Adoption of New Medical Technologies: Evidence from New Drugs.” Grant RB14031, \$26,920.

ECONOMICS PUBLICATIONS

- “The Influence of Pioneer Investigators on Technology Adoption: Evidence from New Cancer Drugs”
 With Leila Agha
The Review of Economics and Statistics, March 2018
 NBER Working paper #20878
- “The Evolution of Physician Practice Styles: Evidence from Cardiologist Migration”
American Economic Journal: Economic Policy, February 2018
 NBER Working paper #22478

WORKING PAPERS

- “What Do Workplace Wellness Programs Do? Evidence from the Illinois Workplace Wellness Study”
 With Damon Jones and Julian Reif
 NBER Working paper #24229
- “Adaptation and the Mortality Effects of Temperature across US Climate Regions”
 With Garth Heutel and Nolan Miller
 NBER Working paper #23271
- “The Mortality and Medical Costs of Air Pollution: Evidence from Changes in Wind Direction”
 With Tatyana Deryugina, Garth Heutel, Nolan Miller, and Julian Reif
 NBER Working paper #22796

WORK IN PROGRESS

- “Disaster, Migration, and Long-Run Mortality Dynamics: Evidence from Hurricane Katrina” with Tatyana Deryugina
- “Blowing Smoke: Health Impacts of Wildfire Plume Dynamics” with Nolan Miller and Eric Zou
- “Smoked Out: The Effect of Wildfire Smoke on Labor Market Outcomes” with Mark Borgschulte and Eric Zou
- “Technology Adoption under Uncertainty: Off-label Prescribing in Cancer Care” with Leila Agha

INVITED CONFERENCE AND SEMINAR PRESENTATIONS (INCLUDING SCHEDULED)

- 2018 ASHEcon, Indiana University, Junior Health Economics Summit, NBER EEE Program Meeting, University of Virginia
- 2017 ASSA annual meeting, Junior Health Economics Summit, NBER Summer Institute (Health Care), IZA Workshop: Environment and Labor Markets, University of Chicago AFE Conference, UPenn Behavioral Economics and Health Symposium, Southern Economic Association, SIEPR Young Scholars Conference
- 2016 Boston University (PHS), Bureau of Economic Analysis, Junior Health Economics Summit
- 2015 iHEA World Congress Milan
- 2014 ASSA annual meeting, ASHEcon Fifth Biennial Conference, iHEA World Congress Dublin

- 2013 ASSA annual meeting, Dartmouth, NBER Summer Institute (PRIPE), Kellogg Healthcare Markets Conference, iHEA World Congress Sydney, University of Illinois at Chicago (IGPA)
- 2012 ASSA annual meeting, Congressional Budget Office, George Washington University School of Public Health, Georgia State University, Mathematica, Northeastern University, RAND, SIEPR Young Scholars Conference, Stanford (Economics), Stanford (SIEPR), University of Illinois at Urbana-Champaign, University of Warwick, Wharton, Yale School of Public Health.

PROFESSIONAL ACTIVITIES

Referee: *American Economic Journal: Applied Economics*, *American Economic Journal: Economic Policy*, *American Economic Review*, *American Journal of Health Economics*, *Canadian Journal of Economics*, *Forum for Health Economics & Policy*, *Health Economics*, *Journal of the Association of Environmental and Resource Economists*, *Journal of Environmental Economics and Management*, *Journal of Human Resources*, *Journal of Policy Analysis and Management*, *Journal of Public Economics*, *Management Science*, *Quarterly Journal of Economics*, *Review of Economic Studies*, *Review of Economics and Statistics*

Proposal Reviewer: J-PAL North America, National Institutes of Health, National Science Foundation