

# Sophie Mathes

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## Research Interests

Environmental Economics, Health Economics, Urban Economics

## Employment

2020- Assistant Professor, EPGE-FGV

## Education

2020 Ph.D. Economics, Arizona State University  
Committee chairs: Nicolai Kuminoff and Alvin Murphy  
2012 B.S. Economics, University of Mannheim

## Working Papers

“The Dynamics of Residential Sorting and Health: Implications of Climate Change in the U.S.”  
“The Illness-Poverty-Amenity Trap” with Nicolai Kuminoff and Jonathan Ketcham  
“The Big City Wage Premium: Labor Market Power and Skill Sorting” with John Morehouse

## Work in Progress

“Sorting for Life: New Evidence on the Value of a Statistical Life for Seniors” with Kelly Bishop, Nicolai Kuminoff, and Alvin Murphy

## Presentations

2021: AERE at ASSA

2020: RIDGE Virtual Workshop on Environmental Economics; EAERE Post-Conference Workshop, Leipzig, Germany; AERE Summer Meetings, Virtual; SIEPR, Stanford University; INSPER, São Paulo; Pontificia Universidad Javeriana, Department of Economics; EPGE FGV, Rio de Janeiro; University of British Columbia, Vancouver School of Economics; Binghamton University, Department of Economics

2019: Sloan Summer School in Environmental and Energy Economics, UC Berkeley, “egg timer” session; WEAI Annual Meetings, San Francisco; ASHEcon Annual Conference, D.C.; AERE Summer Meetings, Incline Village

2018: Arizona State University, Center for Environmental Economics and Sustainability Policy; Camp Resources XXV Conference, North Carolina State University

## Teaching

- 2021 (scheduled) Instructor, Environmental Economics, Undergraduate, FGV EPGE
- 2021 (scheduled) Instructor, Environmental and Urban Economics, Graduate, FGV EPGE
- 2019 Instructor, Intermediate Microeconomics, Undergraduate, Arizona State University  
Mean evaluation 6.7/7
- 2018 TA, Intermediate Microeconomics, Undergraduate, Arizona State University
- 2017 TA, Business Statistics, Undergraduate, Arizona State University
- 2016 TA, Mathematics for Economists, Graduate, Arizona State University

## Professional Activities

Referee for Journal of the Association of Environmental and Resource Economists, Journal of Health Economics, Journal of Urban Economics, Journal of Environmental Studies and Sciences, Estudios de Economia