

Jacob Gellman

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EDUCATION

University of California, Santa Barbara Ph.D., Environmental Science & Management Committee: Andrew Plantinga, Olivier Deschênes, Kelsey Jack, Max Moritz Fields: Environmental and Resource Economics, Econometrics, Public Economics	2017 - 2023
University of Puget Sound, Tacoma, WA B.A., Economics; Minor, French Advisor: David J. Lewis Honors: <i>Summa Cum Laude</i> , Honors in Economics	2013

WORKING PAPERS

“Wildfire, smoke, and outdoor recreation in the western United States” (*with Margaret Walls and Matthew Wibbenmeyer*). 2021. RFF Working Paper 21-22. [Link](#).

WORKS IN PROGRESS

“The effects of wildfire insurance distortions on the housing market.”

“Wildfire risk modeling and insurance regulation in California” (*with Judson Boomhower, Meredith Fowlie, and Andrew Plantinga*).

“Travel cost estimation of willingness to pay to avoid wildfire smoke” (*with Margaret Walls and Matthew Wibbenmeyer*).

“Dynamic tradeoffs of vegetation management regimes to mitigate wildfire risk” (*with Kristofer Daum, Andrew Plantinga, Daisuke Seto, and Anna Trugman*).

“US urban rail development and real estate values” (*with Alec McQuilkin*).

“Estimation of welfare changes from affordable housing policy using bunching.”

POLICY BRIEFS

“University of California Police Department: history and current issues” (*with Youssef Benzarti and Sarah Robinson*).

RESEARCH EXPERIENCE

Earth Resources Institute , Santa Barbara, CA Graduate Student Researcher	2020 - present
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Resources for the Future , Washington, DC Research Intern	2019
McCullough Research , Portland, OR Research Associate	2015 - 2017
Earth Economics , Tacoma, WA Research Assistant	2012 - 2013, 2014 - 2015

TEACHING EXPERIENCE

University of California, Santa Barbara Teaching Assistant	2018 - 2020
<i>Courses:</i>	
Natural Resource Economics (Prof. Andrew Plantinga)	2018
Introduction to Econometrics (Prof. Clément de Chaisemartin)	2019
Statistics for Economics (Prof. Brian Wainwright)	2019
Intermediate Microeconomic Theory (Prof. Sevgi Yuksel, Prof. Cheng-Zhong Qin)	2019 - 2020
Académie de Rouen , Le Havre, France Assistant de Langues	2013 - 2014
<i>Courses:</i>	
English, 4ème - 3ème (Prof. Paule Rocher-Ferchaud, Prof. Jean-Marc Cosseron)	2013 - 2014

PRESENTATIONS

AERE Summer Conference	2021
Berkeley/Sloan Summer School in Environmental and Energy Economics (egg timer)	2020
EcoDataScience, UCSB	2020
MC, Bren School Ph.D. Research Symposium, UCSB	2019

HONORS AND AWARDS

UCSB Academic Senate Outstanding Teaching Assistant Award, Nominee	2021
UCSB Graduate Student Internship Fellowship	2019
Bren School Fellowship	2017 - 2019
Phi Beta Kappa	2013

SKILLS

R, Stata, Python, Matlab, SQL, L^AT_EX, ArcGIS, QGIS, Google Cloud Platform.

ORGANIZATIONS

Bren School Seminar Speaker Committee	2021 - present
University of California Student Researchers United, Organizer	2020 - present
American Economic Association	2020 - present
Association of Environmental and Resource Economists	2020 - present
Bren School Ph.D. Events Committee (“GDC”)	2019 - 2020
Alliance Française de Washington DC	2019

Alliance Française de Portland

2016 - 2018

LANGUAGES

English (native), French (professional fluency, C2).