Jacob Gellman

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EDUCATION

University of California, Santa Barbara

2017 - present

Ph.D., Economics and Environmental Science

Committee: Andrew Plantinga, Olivier Deschênes, Kelsey Jack, Max Moritz

University of Puget Sound, Tacoma, WA

2013

B.A., Economics; Minor, French

Advisor: David J. Lewis

Honors: Summa Cum Laude, Honors in Economics

WORKING PAPERS

"Wildfire threatens outdoor recreation in the Western US" (with Margaret Walls and Matthew Wibbenmeyer).

"Tradeoffs of carbon market facilitated grassland afforestation" (Hannah Birg, Christine Bielski, Andrew Plantinga, Craig Allen, and Dirac Twidwell).

Works in Progress

"The effects of wildfire insurance on housing development."

"Estimation of welfare changes from affordable housing policy using bunching."

"US Urban Rail Development and Real Estate Values" (with Alec McQuilkin).

RESEARCH EXPERIENCE

Earth Resources Institute, Santa Barbara, CA

2020 - present

Graduate Student Researcher

Resources for the Future, Washington, DC

2019

Research Intern

McCullough Research, Portland, OR

2015 - 2017

Research Associate

Earth Economics, Tacoma, WA

2012 - 2013, 2014 - 2015

Research Assistant

TEACHING EXPERIENCE

University of California, Santa Barbara

2018 - 2020

Teaching Assistant

2010

Courses:

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)	2019 - 2020

Académie de Rouen, Le Havre, France 2013 - 2014

Assistant de Langues

Courses:

English (Prof. Paule Rocher-Ferchaud, Prof. Jean-Marc Cosseron) 2013 - 2014

Presentations

Spatial analysis using the sf package in R, eco-data-science, UCSB	2020
MC, Bren School Ph.D. Research Symposium, UCSB	2019

Honors and Awards

UCSB Graduate Student Internship Fellowship	2019
Bren School Fellowship	2017 - 2019
Phi Beta Kappa	2013

SKILLS

R, Stata, Python, Matlab, SQL, \LaTeX , ArcGIS, QGIS, Google Cloud Platform.

ORGANIZATIONS

American Economic Association	2020 - present
Association of Environmental and Resource Economists	2020 - present
Alliance Française de Washington DC	2019
Alliance Française de Portland	2016 - 2018

LANGUAGES

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