

# Jacob Gellman

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## EDUCATION

**University of California, Santa Barbara** 2017 - present  
Ph.D., Economics and Environmental Science  
Advisor: Andrew J. Plantinga

**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 Walls, M., Wibbenmeyer, M.*)

“Tradeoffs of carbon market facilitated grassland afforestation.” (*with Birge, H.E., Bielski, C.H., Plantinga, A.J., Allen, C.R., Twidwell, D.*)

## WORKS IN PROGRESS

“The effects of wildfire insurance on housing development.”

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

## 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

*Courses:*  
Natural Resource Economics (Prof. Andrew J. 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
<b>Académie de Rouen</b> , Le Havre, France	2013 - 2014
Assistant de Langues	

## PRESENTATIONS

Spatial analysis using the <b>sf</b> 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, L<sup>A</sup>T<sub>E</sub>X, 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).