

# FREDERIK STRABO

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<https://frederikstrabo.github.io/>

## EDUCATION

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**University of California, Davis** Sept. 2020 - Sept. 2025 (Expected)  
Ph.D. Agricultural & Resource Economics

Committee:  
Matthew Reimer, Jamie Hansen-Lewis, James Sanchirico, & Hugh Safford

**University of Southern California** Sept. 2018 - Dec. 2019  
M.A. Economics

**University of Wisconsin-Madison** Jan. 2013 - May 2017  
B.A. Economics, Psychology & Scandinavian Studies

## FIELDS

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Environmental & Natural Resource Economics, Econometrics

## WORKING PAPERS

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“Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”  
(with Matthew Reimer) – Revise & Resubmit at *The Economic Journal* **Job Market Paper**

“Wildfire damages and the cost-effective role of forest fuel treatments”  
(with Calvin Bryan & Matthew Reimer) - Submitted

## IN PROGRESS

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“Who Benefits from Buyback Programs? Insights from the U.S. West Coast Groundfish Fishery” (with Matthew Reimer & James Sanchirico)

“Crowd In or Crowd Out? How Public Fuel Treatments Influence Private Wildfire Mitigation” (with Matthew Reimer)

“Fighting Fire with Fire: Does Clean Air Policy Abate Prescribed Fires?” (with Jamie Hansen-Lewis)

“Do Environmental Protection Reforms Yield Economic and Ecological Benefits? The Impact of the 2011 Revised Recovery Plan for the Northern Spotted Owl”

## AWARDS & FELLOWSHIPS

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**Giannini Foundation of Agricultural Economics** Oct. 2025 (Expected)  
*Research Grant (\$25,000) with Matthew Reimer*

**Property and Research Center (PERC)** Jun. 2025- Sept. 2025  
*Research Fellowship*

<b>CAL FIRE Forest Health Research Program</b> <i>Graduate Student Grant Recipient (\$100,000)</i>	Nov. 2024 - Present
<b>Jastro-Shields Graduate Research Award 2024</b> <i>Graduate Student Grant Recipient (\$3,000)</i>	Sept. 2024 - Present
<b>Property and Research Center (PERC)</b> <i>Graduate Fellowship</i>	Jun. 2024 - Aug. 2024

## RESEARCH EXPERIENCE

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<b>Graduate Student Researcher</b> <i>with Matthew Reimer and James Sanchirico</i> <i>Agricultural &amp; Resource Economics - University of California, Davis</i>	Jan. 2022 - Sept. 2024
<b>Graduate Student Researcher</b> <i>with Jamie Hansen-Lewis</i> <i>Agricultural &amp; Resource Economics - University of California, Davis</i>	Mar. 2023 - Jun. 2024

## TEACHING EXPERIENCE

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<b>Teaching Assistant</b> <i>Business, Government Regulation &amp; Society (ARE 146)</i> <i>Agricultural &amp; Resource Economics - University of California, Davis</i>	Winter 2021
<b>Teaching Assistant</b> <i>Operations Research &amp; Management (ARE 155)</i> <i>Agricultural &amp; Resource Economics - University of California, Davis</i>	Fall 2021

## CONFERENCES & SEMINAR PRESENTATIONS

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<b>Camp Resources XXXI</b> “Wildfire damages and the cost-effective role of forest fuel treatments”	Upcoming–August, 2025
<b>Western Economic Association International (WEAI) Annual Conference</b> “Wildfire damages and the cost-effective role of forest fuel treatments”	June, 2025
<b>2025 AERE Summer Conference</b> “Wildfire damages and the cost-effective role of forest fuel treatments”	May, 2025
<b>Invited Seminar, University of Nevada, Reno</b> “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	April, 2025
<b>Lusk Research Symposium on Climate Sustainability and Resilience, University of Southern California</b> “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	March, 2025
<b>Energy and Environmental Economics Seminar, University of California, Davis</b> “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	Oct, 2024
<b>2024 AERE Summer Conference</b> “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	May, 2024
<b>NatuRE Policy Lab, University of California, Davis</b> “Who Benefits from Buyback Programs? Insights from the U.S. West Coast Groundfish Fishery”	April, 2024

## PROFESSIONAL SERVICE & ACTIVITIES

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### **Peer Reviewer**

*Environmental and Resource Economics, The California Journal of Politics and Policy*

### **Student coordinator NatuRE Policy Lab**

Sept. 2024-Present

*University of California, Davis*

### **Graduate Inclusive Education and Mentoring Training Workshop**

Sept. 2024

*University of California, Davis*

## OTHER EMPLOYMENT

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### **Eligibility & Resource Specialist**

*Hopelink, Greater Seattle Area*

*Sept 2017- March 2018*

## REFERENCES

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Dr. Matthew Reimer (co-chair)  
Associate Professor  
Agricultural & Resource Economics  
University of California, Davis  
[mnreimer@ucdavis.edu](mailto:mnreimer@ucdavis.edu)

Dr. Jamie Hansen-Lewis (co-chair)  
Assistant Professor  
Agricultural & Resource Economics  
University of California, Davis  
[jhansenlewis@ucdavis.edu](mailto:jhansenlewis@ucdavis.edu)

Dr. James Sanchirico  
Professor  
Environmental Science and Policy  
University of California, Davis  
[jsanchirico@ucdavis.edu](mailto:jsanchirico@ucdavis.edu)