

FREDERIK STRABO

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

ACADEMIC APPOINTMENTS

University of Alberta

May 2026 (Expected)

Assistant Professor, Department of Resource Economics and Environmental Sociology

University of California, Davis

Oct. 2025 - Apr. 2026 (Expected)

Postdoctoral Scholar, Agricultural & Resource Economics

EDUCATION

University of California, Davis

2020-2025

Ph.D. Agricultural & Resource Economics

Committee:

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

University of Southern California

2018-2019

M.A. Economics

University of Wisconsin-Madison

2013-2017

B.A. Economics, Psychology & Scandinavian Studies

FIELDS

Environmental & Natural Resource Economics, Econometrics

WORKING PAPERS

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

“Wildfire damages and the cost-effective role of forest fuel treatments”
(with Calvin Bryan & Matthew Reimer) — Revise & Resubmit at *Science*

“Who benefits from capacity reduction programs? Insights from the U.S. Pacific Coast groundfish fishery” (with Matthew Reimer & James Sanchirico) — Submitted

IN PROGRESS

“Balancing Species Protection and Wildfire Risk: Evidence from the Northern Spotted Owl Recovery Plan” (with Matthew Reimer)

“Private incentives for defensible space misalign with wildfire mitigation policy” (with Matthew Reimer)

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

AWARDS & FELLOWSHIPS

Giannini Foundation of Agricultural Economics <i>Research Grant (\$25,000) with Matthew Reimer</i>	Oct. 2025-Present
Property and Research Center (PERC) <i>Research Fellowship</i>	Jun. 2025- Sept. 2025
CAL FIRE Forest Health Research Program <i>Graduate Student Grant Recipient (\$100,000)</i>	Nov. 2024 - Present
Jastro-Shields Graduate Research Award 2024 <i>Graduate Student Grant Recipient (\$3,000)</i>	Sept. 2024 - Present
Property and Research Center (PERC) <i>Graduate Fellowship</i>	Jun. 2024 - Aug. 2024

RESEARCH EXPERIENCE

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

TEACHING EXPERIENCE

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

CONFERENCES & SEMINAR PRESENTATIONS

Western Economic Association International (WEAI) Annual Conference “Wildfire damages and the cost-effective role of forest fuel treatments”	June, 2025
2025 AERE Summer Conference “Wildfire damages and the cost-effective role of forest fuel treatments”	May, 2025
Invited Seminar, University of Nevada, Reno “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	April, 2025
Lusk Research Symposium on Climate Sustainability and Resilience, University of Southern California “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	March, 2025
Energy and Environmental Economics Seminar, University of California, Davis “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	Oct, 2024
2024 AERE Summer Conference “Before the Burn: The Economic Benefits of Fuel-Reduction Treatments in Wildfire-Prone Forests”	May, 2024

PROFESSIONAL SERVICE & ACTIVITIES

Peer Reviewer

Nature Communications, 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

Eligibility & Resource Specialist

Hopelink, Greater Seattle Area

Sept 2017- March 2018

REFERENCES

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

Dr. Jamie Hansen-Lewis (co-chair)
Assistant Professor
Agricultural & Resource Economics
University of California, Davis
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Dr. James Sanchirico
Professor
Environmental Science and Policy
University of California, Davis
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