

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

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

RESEARCH EXPERIENCE

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| 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

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| 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

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| 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

University of California, Davis

Sept. 2024-Present

Graduate Inclusive Education and Mentoring Training Workshop

University of California, Davis

Sept. 2024

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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