Connor P. Jackson

Doctoral Student • Agricultural and Resource Economics
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Education

UC Berkeley — Ph.D Agricultural and Resource Economics ⠀⠀⠀⠀⠀⠀ Expected 2024

- Fields: Environmental and Resource Economics, Public Economics

UC Davis — M.S. Agricultural and Resource Economics ⠀⠀⠀⠀⠀⠀ 2019

UC Berkeley — B.S. Physics ⠀⠀⠀⠀⠀⠀ 2015

- Minor in Public Policy
- Dean's Honors, College of Letters and Science, Spring 2013 and Spring 2014

Research Employment

UC Berkeley, *Graduate Student Researcher* (Berkeley, CA) ⠀⠀⠀⠀⠀⠀ 2020–Present

- Research in GHG abatement policies for dairy methane, agricultural production
- *Giannini Foundation of Agricultural Economics* Mini-Grants: 2020–2021, 2021–2022

RAND Corporation (Santa Monica, CA)

Research Assistant ⠀⠀⠀⠀⠀⠀ 2015–2018

Adjunct Research Assistant ⠀⠀⠀⠀⠀⠀ 2018–Present

- Research in Army readiness, personnel and resource employment, and facility resilience
- Cleaning and organizing data, building linear, logistic, and other regression models
- Collaborating with project teams on analysis methods, code, and reports
- Building and improving analysis algorithms for large data sets
- Contributing text, analysis results, and graphics to project final reports

Redfish Group, *Intern* (Santa Fe, NM) ⠀⠀⠀⠀⠀⠀ 2014

- Modeling and building agent-based models to explore and solve large scale systems
- Designing and implementing computer vision and calibration algorithms
- Exploring and designing algorithms to digitize seismogram records

Teaching Experience

Environmental Economics, UC Berkeley, *Teaching Assistant* ⠀⠀⠀⠀⠀⠀ Spring 2021

Natural Resource Economics, UC Davis, *Teaching Assistant* ⠀⠀⠀⠀⠀⠀ Spring 2019

Environmental Economics, UC Davis, *Teaching Assistant* ⠀⠀⠀⠀⠀⠀ Winter 2019

Research in Progress

Flood Insurance Impact on Post-Flood Home Sales

Combining Simulation Models and Public Finance to Evaluate Nitrogen Regulations in Agriculture
with Jim Sallee and Tyler Anthony

Peer Reviewed Publications

2020   Ellen M. Pint, Beth E. Lachman, Katherine Anania, and Connor P. Jackson, *Improving the Allocation and Execution of Army Facility Sustainment Funding*, Santa Monica, Calif.: RAND Corporation, RR-3240-A, 2020. https://www.rand.org/pubs/research_reports/RR3240.html

2018   Lisa M. Harrington, et al., *Realigning the Stars: A Methodology for Reviewing Active Component General and Flag Officer Requirements*, Santa Monica, Calif.: RAND Corporation, RR-2384-OSD, 2018. https://www.rand.org/pubs/research_reports/RR2384.html

2018   Liisa Ecola, Jeanne S. Ringel, Kathryn Connor, David Powell, Connor P. Jackson, Paul Ng, and Candice Miller, *Motor Vehicle Prioritizing Interventions and Cost Calculator for States (MV PICCS)*, Santa Monica, Calif.: RAND Corporation, TL-144-1-NTGA, 2018. https://www.rand.org/pubs/tools/TL144-1.html

2018   Liisa Ecola, Jeanne S. Ringel, Kathryn Connor, David Powell, Connor P. Jackson, Paul Ng, and Candice Miller, *Costs and Effectiveness of Interventions to Reduce Motor Vehicle–Related Injuries and Deaths: Supplement to Tool Documentation*, Santa Monica, Calif.: RAND Corporation, TL-144/2-NTGA, 2018. https://www.rand.org/pubs/tools/TL144z2.html

2017   Anu Narayanan, Debra Knopman, Jim Powers, Bryan Boling, Benjamin Miller, Patrick Mills, Kristin Van Abel, Katherine Anania, Blake Cignarella, and Connor P. Jackson, *Air Force Installation Energy Assurance: An Assessment Framework*, Santa Monica, Calif.: RAND Corporation, RR-2066-AF, 2017. https://www.rand.org/pubs/research_reports/RR2066.html

Research Interests

Land Use, Housing Markets, Urban Economics, Climate and Agriculture, Equity Impacts of Policy, Disaster Insurance and Regulations, Transportation, Water, Natural Resources, Environmental Regulation, Climate Policy, Community Health

Service

UC Berkeley Graduate Assembly

Funding Officer	2020–2021
Labor Liaison	2021–Present
University of California Band, *Alumni Volunteer Media Coordinator*	2015–Present
Economists for Equity at Berkeley, *Microeconomics Tutor*	2020

Languages

Favorites: R, Python, Markdown, Git, English (native)

Familiar: Stata, LaTeX, Bash, Lua, NetLogo, MATLAB