Officers





Jacob Lefler

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Doctoral University of California, Berkeley

Studies PhD, Agricultural and Resource Economics (Expected May 2026)

PRIMARY FIELDS: International Trade, Spatial Economics

SECONDARY FIELDS: Agricultural Economics, Environmental Economics

References Associate Professor Thibault Fally Assistant Professor Kirill Borusyak

fally@berkeley.edu

k.borusyak@berkeley.edu Department of Agricultural Department of Agricultural & Resource Economics & Resource Economics

Professor Andrés Rodríguez-Clare

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Department of Economics

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Education **Brigham Young University** BS Mathematics, Economics 2019

Teaching UC Berkeley Teaching Assistant, International Trade 2025

Undergraduate

UC Berkeley Teaching Assistant, Environmental Economics 2021, 2022

Undergraduate and Masters

Resarch "Freight in the Time of Covid: Quantifying A Model of US Trucking"

(JOB MARKET PAPER)

Trade models typically ignore the freight transportation industry. I develop a model of the US trucking industry that can replicate the stylized facts that I document, namely the return-trip effect and spatial correlations in transportation prices, while remaining tractable enough to be embedded within a trade model and quantified using market-level data. Rather than being treated as fixed and exogenous, trade costs emerge endogenously as the market-clearing prices of the freight transportation industry. I quantify my model's key parameters using instruments based on Covid-era shocks to US container import quantities. Finally, I use my quantified model in partial equilibrium to estimate the magnitude of the freight industry's effects on goods prices and consumer welfare following the onset of Covid.

Activities 2024 Graduate Admissions Committee

> 2022 Faculty Search Committee

Prior	UC Berkeley, Research Assistant (Kirill Borusyak)	2024-2025
Employment	UC Berkeley, Research Assistant (James Sallee)	2022, 2024
	UC Berkeley, Research Assistant (David Zilberman)	2020-2021
	Brigham Young University, Research Assistant (Arden Pope)	2017-2019
Military Service	US Marine Corps Reserve, Logistics Officer Platoon Commander, Company Executive Officer	2022-Present