

PEDRO LIEDO

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Tecnologico de Monterrey CCM
Aulas 1
Tlalpan, CDMX, 14380

ACADEMIC APPOINTMENTS

Assitant Professor, Department of Economics, Tecnologico de Monterrey, Mexico City	2025-present
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EDUCATION

Ph.D. in Agricultural and Resource Economics, University of California, Davis	2025
Master of Public Policy, University of Chicago	2018
B.A. in Economics, ITAM	2015

RESEARCH FIELDS

Primary: Environmental and Energy Economics
Secondary: Public Economics and Transportation

WORKING PAPERS

Tax evasion and vehicle fleet outcomes in Mexico

Analyzes vehicle taxation in developing countries, using a difference-in-difference design to quantify tax avoidance, revenue loss, and environmental trade-offs in vehicle registrations.

Flexibility and Timing of Incentives: Navigating the Fuel Transition in Refinery Production

Modeled refinery specialization vs. flexibility between renewable diesel and alternative aviation fuel, quantifying the value of switching under policy and demand scenarios.

Supply elasticity of biofuels in the Low Carbon Fuel Standard Exploited LCFS pathway approvals as price shocks to estimate how biofuel subsidies influence crop planting decisions.

TEACHING EXPERIENCE

Tecnológico de Monterrey

Industrial Organization	2025
Introductory Microeconomics	2025

University of California, Davis

Summer Applied Research Course	2024
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Financial Management of the Firm (<i>Teaching Assistant</i>)	2020
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Instituto Tecnológico Autónomo de México (ITAM)

Introductory Microeconomics	2019
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Energy and Environmental Economics (<i>Teaching Assistant</i>)	2019
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Introductory Microeconomics (<i>Teaching Assistant</i>)	2013–2015
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University of Chicago

Analytical Politics (<i>Teaching Assistant</i>)	2017
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PROFESSIONAL ACTIVITIES

Institute of Transportation Studies, Policy Institute	2020-2024
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Graduate Student Researcher	
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Ministry of Finance-(Mexico)	2014-2016
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Analyst	
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SERVICE

Diversity, Equity, and Inclusion committee	2024
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Student Cafe Coordinator	2023
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Graduate Inclusive Education and Mentoring Training (GET) workshop	2023
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SCHOLARSHIPS, HONORS, AND AWARDS

Giannini Foundation mini-grant (with Aaron Smith), UC Davis	2024
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ARE Summer Research Fellowship, UC Davis	2024
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Henry A. Jastro Graduate Research Scholarship Award, UC Davis	2023
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ARE Summer Research Fellowship, UC Davis	2023
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Mexican Ministry of Research fellowship for doctoral students, UC Davis	2021
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Bartlett Fellowship in Environmental and Energy Economics, University of Chicago	2017
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Mexican Ministry of Energy and Research fellowship for master students, University of Chicago	2016
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Bank of Mexico Fellowship	2016
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OTHER

Spanish (native), English (fluent), German (intermediate)

Software: R, Stata, $\text{\LaTeX}$

Nationality: Mexico, Spain