FRANK PINTER

www.frankpinter.com fpinter@g.harvard.edu

HARVARD UNIVERSITY

Placement Director: Amanda Pallais

APALLAIS@FAS.HARVARD.EDU

Placement Director: Elie Tamer

Assistant Director: Brenda Piquet

Assistant Director: Brenda Piquet

APALLAIS@FAS.HARVARD.EDU

617-495-2151

617-496-1526

617-495-8927

Office Contact Information

Wyss House

Boston, MA 02163

Cell phone number: (773) 234-1287

Undergraduate Studies:

BA, Economics, University of Chicago, 2014

BS, Mathematics with Specialization in Economics, University of Chicago, 2014

Graduate Studies:

Harvard University, 2016 to present

Ph.D. Candidate in Business Economics

Thesis Title: "Essays in Industrial Organization"

Expected Completion Date: May 2021

References:

Professor Ariel Pakes Harvard University apakes@fas.harvard.edu Professor Robin Lee Harvard University robinlee@fas.harvard.edu

Professor Dennis Yao Harvard Business School dyao@hbs.edu

Fields:

Primary field: Industrial Organization

Secondary field: Environmental Economics

Teaching Experience:

Fall 2019 Principles of Econometrics (Graduate), Harvard University, Teaching Fellow for

Professor Elie Tamer

Fall 2019 Math Camp (Graduate), Harvard University, Instructor (Econometrics,

Programming)

Research Experience and Other Employment:

2018–2019 Research Assistant to Professors Kate Ho, Ariel Pakes, and Mark Shepard 2014–2016 Research Analyst at The Brattle Group (San Francisco, California)

Professional Activities

2019	Berkeley/Sloan Summer School in Environmental Economics
2019	Chicago Price Theory Summer Camp

2018 Jerusalem Summer School in Economics (Industrial Organization)

Honors, Scholarships, and Fellowships:

2019–present	Harvard Environmental Economics Program, Pre-Doctoral Fellow
2016	Honorable Mention, NSF Graduate Research Fellowships Program

Job Market Paper:

Abstract: When should policies to encourage new types of products use supply-side tools, like regulations and mandates, and when should they use demand-pull tools like consumer incentives? We study an important supply-side policy in the early electric vehicle industry: the zero-emission vehicle mandate in California and nine other states. Focusing on the 2009–17 period, we examine the interaction between imperfect competition and endogenous product entry. After showing that firms internalized much of the social benefit of entry under the mandate, we evaluate a counterfactual policy that replaces the mandate with a demand-pull subsidy and tax regime. Holding fixed the regulator's stated target, electric vehicle sales in regulated states, the demand-pull policy creates a weaker incentive for socially beneficial product entry and generates lower consumer and producer surplus. When fewer products are introduced, producers avoid entry costs, but forego long run benefits of entry.

Last updated November 8, 2021.

[&]quot;Regulatory Mandates and Electric Vehicle Product Variety" (with Sarah Armitage)