## Francisco Pareschi

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Northwestern University fpareschi.github.io

2211 Campus Drive

Evanston, IL 60208 Citizenship: Uruguayan, Italian

**EDUCATION** Ph.D. in Economics, Northwestern University (in progress)

Committee: Igal Hendel (chair), Mar Reguant, Vivek Bhattacharya, Gaston Il-

lanes

M.A. in Economics, Northwestern University, 2019

M.sc. in Economics, Universidad Carlos III de Madrid, 2018 B.A. in Economics, Universidad de la República Uruguay, 2014

WORKING PAPERS "Reducing Consumer Inertia in Tobacco Markets" (JMP), with Gaston Lopez

> Despite decades-long efforts to discourage smoking, the tobacco industry remains resilient partly due to consumers' dependence. Recently, regulators have proposed nicotine caps and standardized packaging, known to decrease addiction and brand loyalty, the two primary sources of inertia in the market. In response, tobacco companies argue that lowering inertia will intensify price competition, making cheaper alternatives available and raising consumption. To study the impact of reducing addiction and loyalty on cigarette consumption, we develop a model of dynamic competition under inertia and estimate it using data from the Uruguayan market. The equilibrium effects depend on how firms balance their incentives to capture new customers and profit from existing ones. We show that small brand loyalty reductions can indeed increase consumption due to firm price responses. However, sizable drops lead to higher prices instead because firms' incentives to attract new consumers decrease more than their ability to profit from them. Lower inertia does not lead to more available products either, and even when firms lower prices, the direct effect on consumers might dominate, as in the case of eliminating addiction. Moreover, lowering inertia diminishes firms' pass-through because, under high inertia, taxes also discourage firms from expanding their locked-in customer base. We contend this is positive for governments because they can use taxes to deter smoking while sacrificing less revenue.

> "Price Discrimination in State-Owned Enterprises: Evidence from a Nationalization in the Argentina Gasoline Industry", with Gaston Lopez

"Bounding Outcomes in Counterfactual Analysis", with Mar Reguant

Work in Progress "Industry Dynamics in Markets with Inertia"

"Insurance under information frictions in the electricity market", with

Mar Reguant

Research Assistant, Mar Reguant, Northwestern University 2019-2020 Research Research Assistant, Centro de Investigaciones Económicas Uruguay 2012-2016 EXPERIENCE

Teaching Teaching Assistant, Northwestern University

EXPERIENCE

Intermediate Industrial Organization, Igal Hendel	2020
Graduate Microeconomics III, Wojciech Olszewski	2019
Math camp (graduate), Wojciech Olszewski	2020
Teaching Assistant, Universidad Carlos III de Madrid	
Econometrics (undergraduate, graduate), Industrial Organiza-	2017
tion (graduate)	
Teaching Assistant, Universidad de la República Uruguay	

## Fellowships & Awards

Robert Eisner Graduate Fellowship, Northwestern University. 2021

The department's highest honor bestowed on a graduate student entering fourth

2015

Graduate Fellowship, Northwestern University. 2018-2023

Algebra, Calculus, Statistics, Econometrics (undergraduate)

Graduate Fellowship, Universidad Carlos III de Madrid. 2016-2018

Fellowship for Masters Abroad, Agencia Nacional de Investigación e Innovación,

Uruguay. 2016 (Declined)

Introduction to Research Scholarship. Agencia Nacional de Investigación e Inno-

vación, Uruguay. 2013

Refereing International Journal of Industrial Organization

Languages English (fluent), Spanish (native), Italian (basic)

Programming Julia, Python, Stata

## References

Professor Igal Hendel (chair)
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