Francisco Pareschi

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Northwestern University fpareschi.github.io

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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' physical and psychological dependence. Recently, regulators have proposed nicotine caps and standardized packaging, known to decrease addiction and 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. We study the impact of reducing addiction and loyalty on cigarette consumption. To analyze this problem, we develop a dynamic model of price competition under inertia that considers firms' product assortment. We adopt a computationally efficient equilibrium solution to make it empirically tractable and use rich variation from the Uruguayan tobacco market to estimate its primitives. We argue that equilibrium effects depend on how firms balance their incentives to capture new customers and profit from existing ones. If by reducing inertia, firms' incentives to attract new consumers decrease enough; then prices might increase instead. Indeed, we show that sizable drops in brand loyalty lead to higher prices. Even if firms lower prices, the direct effect on consumers might dominate, as in the case of lowering addiction. Finally, we illustrate that eliminating inertia increases tax efficacy to deter consumption. In our context, taxes discourage firms from expanding their customer base, leading to higher tax pass-through. Hence, by lowering inertia firms pass less of the tax to customers. We contend this is positive for governments because they can reduce smoking prevalence while sacrificing less revenue.

"Industry Dynamics in Markets with Inertia"

"Bounding Outcomes in Counterfactual Analysis", with Mar Reguant

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

Work in Progress "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 EXPERIENCE Teaching Assistant, Northwestern University

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

Algebra, Calculus, Statistics, Econometrics (undergraduate) 2015

Fellowships & Awards

Robert Eisner Graduate Fellowship, Northwestern University. 2021

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

year.

Graduate Fellowship, Northwestern University. 2018-2023

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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Professor Mar Reguant

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