# JONATHAN GARITA

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# **EDUCATION**

Ph.D. Candidate, Economics, University of Texas at Austin, May 2021 (Expected)
Dissertation Title: "Essays on the Economic Incidence of Minimum Wage Policies"
M.S., Economics, University of Texas at Austin, 2018
Lic., Economics, University of Costa Rica, Honors, 2012
B.A., Economics, University of Costa Rica, 2011

# **REFERENCES**

Aysegul Sahin (Co-Chair)
Department of Economics
University of Texas at Austin
512-471-3664
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Stephen Trejo
Department of Economics
University of Texas at Austin
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Andreas I. Mueller (Co-Chair)
Department of Economics
University of Texas at Austin
512-232-3894
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# TEACHING AND RESEARCH FIELDS

Fields: Macro-Labor Economics

Sub-Fields: Applied Microeconomics, Industrial Organization

#### HONORS, SCHOLARSHIPS, AND FELLOWSHIPS

| 2020      | The Washington Center for Equitable Growth Doctoral Grant (US\$15,000) |
|-----------|--|
| 2020      | Graduate Student Data Grant, University of Texas at Austin             |
| 2018-2019 | Summer Research Fellowship, University of Texas at Austin              |
| 2016      | Graduate Student Fellowship, University of Texas at Austin             |

# RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

| 2019        | Research Assistant for Professors Nitya Pandalai-Nayar and Christoph E. Boehm.       |
|-------------|--|
| 2014 - 2016 | Junior Researcher, Economic Research Department, Central Bank of Costa Rica          |
| 2013 - 2014 | Research Coordinator. Consejeros Económicos y Financieros S.A., Costa Rica.          |
| 2010 - 2013 | Research Assistant. Consejeros Económicos y Financieros S.A., Costa Rica.            |
| 2012        | Research Assistant, Institute for Research in Economic Sciences, University of Costa |
|             | Rica   |

# **TEACHING EXPERIENCE**

Summer 2020 Probability and Statistics (MA)\*, Teaching Assistant for Professor James Scott,

University of Texas at Austin

Spring 2020 Economics of the European Union\*, Teaching Assistant for Professor Valerie

Bencivenga, University of Texas at Austin

Fall 2018, 2020 International Trade and Investment\*, Teaching Assistant for Professor Nitya Pandalai-

Nayar, University of Texas at Austin

Spring 2018 Energy Economics, Teaching Assistant for Professor Michael Sadler, University of

Texas at Austin

Fall, 2017 Introduction to Macroeconomics, Teaching Assistant for Professor Michael Sadler,

University of Texas at Austin

2012 Introduction to Economics, Instructor, University of Costa Rica

2011-2013 Microeconomic Theory, Public Finance, Teaching Assistant, University of Costa Rica

\*Denotes classes for which I prepared and led regular review sessions

# PROFESSIONAL ACTIVITIES

### **Conferences:**

2020 Central Bank of Costa Rica, Ministry of National Planning and Economic Policy of

Costa Rica, Workshop in Labor Economics-Trier University (Cancelled), Young Economists Symposium (YES), Missouri Valley Economic Association, Empirics and Methods in Economics Conference (Scheduled), Econometric Society Winter Meeting

2020 (Scheduled)

**Referee:** Journal of Econometrics

### PRE-DOCTORAL WORK

#### Peer Reviewed Publications

- "Misallocation and Productivity in Costa Rica" (2018). OECD Economic Survey of Costa Rica: Research Findings on Productivity, OECD Publishing, Paris. (With Alonso Alfaro-Urena)
- "Analysis of the transitional dynamics and duration of unemployment in Costa Rica." Revista de Ciencias Económicas 32.2 (2014). (With Juan Manuel Castro-Vincenzi and Mariana Odio)
- "Welfare Effects of Trade Liberalization in Costa Rica, 1995-2006" -In Spanish (2013) Revista de Ciencias Económicas 31.2 (2013). (With Sergio Chacon and Alejandra Lobo)

# **WORKING PAPERS**

"Firm Dynamics and Minimum Wages: Evidence From Costa Rica's Occupation-Based System" (Job Market Paper)

This paper analyzes the impact of minimum wages on firm entry, firm exit, and the primary margins of response for incumbent firms. I examine Costa Rica's setting in which minimum wages vary by occupations, levels are highly binding, and increases are sizeable and permanent. I assemble rich administrative data covering the universe of workers and firms in 2006-2017 to construct accurate exposure measures to the minimum wage policy. Minimum wage exposure induces firms to reduce employment, switch towards capital, and attain labor productivity improvements. In compliance with the policy, firms increase their labor shares, suffer a decline in profitability, and are more likely to exit. Finally, raising minimum wages lowers firm entry, with an estimated adverse effect on employment of 0.81 percent.

"Firm Pay Policies, Employment Flows and Minimum Wages"

This paper provides new evidence on the minimum wage impact on employment flows. I examine Costa Rica's distinctive occupation-based setting in which minimum wage adjustments are sizable and permanent. I construct accurate minimum wage exposure measures and transition rates from administrative data from 2006-2017 to estimate short and longer-term responses to the policy. Results indicate that firms increase their pay premiums in compliance with the policy. Firms reduce their employment levels, with elasticities around -0.1. Minimum wage exposure has a negative and longstanding impact on hiring rates and a positive but transitory effect on separation rates. I rationalize the results with a wage-posting model featuring worker and firm heterogeneity and endogenous job creation.

# Other Working Papers

"Endogenous Market Power and the Minimum Wage"

### **SKILLS**

Programs: Stata, R, Matlab, Python (basic)

Languages: English (fluent), Spanish (native), French (basic)