JOSE ROJAS-FALLAS

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EDUCATION

University of Oregon

Ph.D in Economics Expected 2026

Fields: International Trade, Development, Education, Political Economy

Committee: Anca Cristea (Chair), Woan Foong Wong, Alfredo Burlando, Ellen Holtmaat

Portland State University

M.S. Economics	2O2I
B.S. Quantitative Economics	2019
B.S. Psychology	2019

JOB MARKET PAPER

FDI & College Major Choice

Abstract

This paper studies how the local presence of multinational corporations (MNCs) affects students' college major choices in a developing country context. Using administrative data from a large public university in Costa Rica, I examine whether exposure to MNCs—measured through firm-level location and industry data shapes individual decisions about field-of-study specialization. I develop a novel index of MNC presence by industry and location, incorporating geographic proximity between applicants and firms. I then estimate a multinomial logit model where students choose a field-of-study, allowing for heterogeneous responses to MNC presence across industries. The results show that MNCs meaningfully influence major choice, but the effects vary by industry and field. Results highlight an important, and previously understudied channel, through which FDI can shape human capital formation—not only through access to education, but also through the type of skills students choose to acquire. It also underscores the need for education and industrial policy coordination to ensure that specialization patterns evolve in step with economic transformation.

RESEARCH EXPERIENCE

Peer-Reviewed Publications

Wage Differences Matter: An Experiment of Social Comparison and Effort Provision when Wages Increase or Decrease (With J. Forrest Williams), *Games*, 2020; II(4):59.

Working Papers

"Does the Global South Import Ideology Shifts? Evidence from Costa Rica and CAFTA-DR"

SEMINAR AND CONFERENCE PRESENTATIONS

Conference

ASSA CSMGEP Dissertation Session	Scheduled 2026
Western Economic Association Conference	2025
Southern Economic Association Conference	2024
Western Economic Association Conference	2024
AEA Summer Mentoring Pipeline Conference	2024

AWARDS, GRANTS, AND FELLOWSHIPS

Southern Economics Association Graduate Student Award	2024
Gerlof Homan Graduate Scholarship in International Economics, University of Oregon	2024
Graduate Teaching Fellowship, University of Oregon	2021-Present
Ronald E. McNair Scholar, Portland State University	2017

TEACHING EXPERIENCE

Instructor of Record

EC 390: Problems and Issues in the Developing Economies	Fall '25
EC 320: Introduction to Econometrics	Summer '25
EC 380: International Economic Issues	Fall '24, Winter '25
EC 311: Intermediate Microeconomic Theory	Summer '23, Winter '24

Teaching Assistant

EC 421: Introduction to Econometrics II	Spring '24
EC 430/530: Urban & Regional Economics	Fall '22, Winter '23
EC 330: Urban & Regional Economics	Fall '22
EC 311: Intermediate Microeconomic Theory	Winter '23, Spring '23
EC 201: Intro. to Microeconomics	Fall '21, Winter '22, Spring '22

ACADEMIC SERVICES AND AFFILIATIONS

REFERENCES

Anca Cristea, Department of Economics, University of Oregon	cristea@uoregon.edu
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Alfredo Burlando, Department of Economics, University of Oregon	burlando@uoregon.edu