

MARCO A. BADILLA MAROTO

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EDUCATION

University of California, Berkeley

Ph.D. in Economics

Fall 2021-present

University of Costa Rica (UCR)

B.A. in Economics

Fall 2020 (honors, Class Rank: first)

ACADEMIC POSITIONS

Research assistant (UC Berkeley)

Wage Posting

Fall 2021 - present

Researcher: Sydnee Caldwell, PhD (UC Berkeley) and Ingrid Haegele, PhD (Ludwig Maximilian University of Munich, LMU)

Research assistant (Princeton-Kellogg Northwestern)

Search costs and networks

Winter 2021 - Summer 2021

Researchers: José Vásquez, PhD (Postdoctoral Fellow, Princeton University), Isabela Manelici, PhD (Postdoctoral Research Associate, Princeton University) and Ilya Morozov, PhD (Kellogg Northwestern)

Research assistant (BCCR-UC Berkeley)

Responsible sourcing

Summer 2020 - Summer 2021

Researchers: Benjamin Faber, PhD (UC Berkeley), Cecile Gaubert, PhD (UC Berkeley), José Vásquez, PhD, Isabela Manelici, PhD and Alonso Alfaro, PhD (Central Bank of Costa Rica, BCCR)

Research assistant (UCR)

Effects of information and childcare services on employment

Winter, Spring 2020

Researcher: Juan Robalino, PhD (Director of the Institute of Research in Economic Sciences, IICE)

Research assistant (UC Berkeley)

New-Keynesian Trade

Summer 2019 - Summer 2021

Researchers: Andrés Rodríguez-Clare, PhD (UC Berkeley), Mauricio Ulate, PhD (Senior Economist at the Federal Reserve Bank of San Francisco) and José Vásquez, PhD.

PUBLISHED PAPERS

Alfaro, A., Badilla, M., Manelici, I. y Vásquez, J. (2021). **Importancia relativa de los beneficios intangibles de la Inversión Extranjera Directa (IED) en Zonas Francas en Costa Rica**. Documento de investigación DI-08-2021, Departamento de Investigación, Banco Central de Costa Rica.

Badilla, M. (2020). **The Role of the Gender Wage Gap in Overall Wage Inequality: A quantitative exercise**. *Journal Economía-LACEA*, Latin American and Caribbean Economic Association, Volume 21, Number 1, Fall 2020, pp. 169-207.

INTERESTS

Labor and Public Economics, Inequality and Economics of Education.

SKILLS

Software & Programming
Languages

Python, R, Latex, Matlab, STATA, EViews, MS Office
Spanish (native), English (fluent)

WORK EXPERIENCE

Visiting Researcher at the Central Bank of Costa Rica

Spring 2021 - Fall 2021

Research on behalf of Academia de Centroamérica focusing on Free Economic Zone benefits.

4 month internship at the Ministry of Finance, Costa Rica

Spring 2020 - Summer 2020

Supervisor: Jorge Leon, MPhil, Chief Economist, Ministry of Finance.

7 month Internship at the Central Bank of Costa Rica

Winter 2018 - Summer 2019

Supervisor: Ilse Sobrado, Executive Director of Price Indices Area.

Price Indices Area: Development of Dynamic Forecast Models for several price indices.

Department of Economic Research: Evolution of wage inequality in Costa Rica.

TEACHING ASSISTANT

Introduction to Economics (Tutor)

Spring 2022

Professor: Christina Romer, PhD (UC Berkeley) and David Romer, PhD (UC Berkeley)

Chinese Economy (Reader)

Fall 2021

Professor: Gerard Roland, PhD (UC Berkeley)

Macroeconometrics

Spring 2020

Professor: Randall Romero, PhD (Central American Monetary Council)

International Trade

Spring 2019

Professor: Alonso Alfaro, PhD

Macroeconomics II

Spring, Fall 2019

Professor: Randall Romero, PhD

Advanced Macroeconomics II (Master's program: Python based course)

Fall 2018, Spring 2020

Professor: Randall Romero, PhD

Microeconomics I

Spring, Fall 2018

Professor: Édgar Robles, PhD (Economics Graduate Program of UCR)

HONORS AND ACADEMIC ACHIEVEMENTS

Highest annual GPA, School of Economics, University of Costa Rica (2018): 9.74/10

Highest annual GPA, School of Economics, University of Costa Rica (2017): 9.53/10

Highest annual GPA, School of Economics, University of Costa Rica (2016): 9.55/10

Top 5 Admission Scores to the University of Costa Rica (2015): 795.55/800

Top Admission Scores to the Institute of Technology of Costa Rica (2015): 781.44/800

Academic Excellence Scholarship at the University of Costa Rica (2016-2019).

Letter of recognition for academic excellence given by the Director of the School of Economics-University of Costa Rica (May-2019).

REFERENCES

Benjamin Faber, PhD

Associate Professor, UC Berkeley
benfaber@econ.berkeley.edu

Isabela Manelici, PhD

Assistant Professor, London School of Economics
i.manelici@lse.ac.uk

Randall Romero, PhD

Central American Monetary Council
randall.romero@ucr.ac.cr

José Vásquez, PhD

Assistant Professor, London School of Economics
j.p.vasquez@lse.ac.uk

Alonso Alfaro, PhD

Senior Researcher, Central Bank of Costa Rica
alfaroua@bccr.fi.cr

Édgar Robles, PhD

Director of Economics Graduate Program, UCR
edgar.robles@ucr.ac.cr

OTHER ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

Elected by Economics student body to form part of the Plebiscitarian Assembly and to cast vote in the University of Costa Rica's 2020 Rectory election.

Saint Paul's School and High School Honor Society for permanent Honor Roll throughout education years. Full scholarship winner for highest annual GPA. Highschool class Valedictorian. Educational Institution awarded with the prize of Best Private High School in Costa Rica for the comprehensive period 2012-2017.

Short Essay for Science Promotion in honor of the International Year of Crystallography (2014), sponsored by CIENTEC, Science and Technology Foundation: Third Place.