CONTACT Information Department of Economics 8273 Bunche Hall , UCLA Los Angeles, CA 90095 Phone: (310)-405-2915

E-mail: fdiazvaldes@g.ucla.edu

Citizenship: Chilean

EDUCATION

Ph.D. in Economics, UCLA (2023 – present)

Master of Arts in Economics, Universidad de Chile (2023).

Ranked: 3rd out of 9 students.

Thesis advisor: Professor Eduardo M.R.A Engel.

Bachelor of Arts in Economics, Universidad de Chile (2018).

Ranked: 10th out of 363 students.

Interests

Macroeconomics, Computational Economics, and Social Networks.

Working Papers "Countercyclical Earning Risk in Large Recessions: Consumption Dynamics and Welfare Losses." (with Bernardo Candia, R&R at Journal of Money, Credit and Banking)

WORK IN PROGRESS

"Optimal Taxation, Incomplete Markets and Aggregate Shocks."

RESEARCH EXPERIENCE Pre-doctoral fellow at Universidad de los Andes, Chile (2019 - 2023).

- Research Assistant for Professor Álvaro García-Marín (2019 2023). Working paper: "Cities, Heterogeneous Firms, and Trade."
- Research Assistant for Professor Juan Pablo Xandri (2022 2023). Work in progress: "Directed Search over Poisson Point Processes."

TEACHING EXPERIENCE Lecturer, B.A. in Economics, Universidad de los Andes, Chile (2019 - 2023):

- Graduate Microeconomic Theory, Macroeconomics, and Probability Theory.

Lecturer, M.A. in Economics, Universidad de Chile (2019 - 2023):

- MATLAB and Introduction to Dynamic Programming Workshop.

Graduate Teaching Assistant – M.A. in Economics, Universidad de Chile (2017–2018):

- Macroeconomics I and II, Econometrics and Time Series Analysis.

Honors and Awards Maximum Distinction, Micro comprehensive exam – M.A. in Economics, U. de Chile.

National Master's Scholarship, Chilean National Research Agency (ANID).

Circle of Academic Excellence (top 5%), U. de Chile (2015, 2016 and 2017).

Honor Roll (top 1%), U. de Chile (2013 and 2014).

COMPUTER SKILLS

Interpreted languages: Matlab (C-Coder, Parallel, and Cluster Computing), Gauss.

Compiled languages: Julia. Applications: LATFX, Office.

Languages

Spanish (native), English (fluent).