

## CONTACT INFORMATION

Department of Economics  
8273 Bunche Hall , UCLA  
Los Angeles, CA 90095

Phone: (310)-405-2915  
E-mail: [fdiazvaldes@g.ucla.edu](mailto: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: 2nd out of 30 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: L<sup>A</sup>T<sub>E</sub>X, OFFICE.

## LANGUAGES

Spanish (native), English (fluent).