

María de los Ángeles Gutiérrez

BSc. and MSc. in Economics

[Linkedin Profile](#)

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PERSONAL INFORMATION

Birth	September 12, 1997	Phone	+ 56 9 5497 8502
Email	m.gutierrez@alumnos.uai.cl	Nationality	Chilean

I am an economist that has worked in economic modeling, quantitative analysis, and policy evaluation, with a strong interest in macroeconomics in general, focusing on monetary and fiscal policy and their interaction with climate change and behavioral economics, although I am eager to explore new fields. I have contributed to research projects focused on policy design and the analysis of economic dynamics using structural models and quantitative methods. My master's thesis involved developing a DSGE model to analyze how energy transitions affect growth and productivity. I am a proactive person with experience managing projects, meeting deadlines, and collaborating with multidisciplinary teams. Through my roles as a research assistant and teaching assistant at undergraduate and graduate levels, I have strengthened my skills in analytical thinking, problem-solving, and technical communication.

Research Interests: Macroeconomics, Climate Economics, Behavioral Economics, Inequality, Monetary and Fiscal Policy.

EDUCATION

03/2023 – 10/2024	MSc. in Economics with distinction, GPA: 3.9/4.0 , Universidad Adolfo Ibáñez <i>Thesis: Macroeconomic impact of the energy transition, maximum grade.</i> <i>Specialization: International Financial Markets, Misallocation and Aggregate Productivity, Data Science for Public Policies.</i>
03/2018 – 10/2024	Business Engineering , Universidad Adolfo Ibáñez
03/2018 – 12/2022	BSc. in Economics with distinction of honor, GPA: 3.7/4.0 , Universidad Adolfo Ibáñez <i>Specialization: Development, Gender-Labor and Data Science for Economics.</i> <i>Honors track: Additional research in Micro, Macro, Growth and Economic Policy.</i>

RESEARCH EXPERIENCE

03/2024 – 10/2024	Student Researcher , Universidad Adolfo Ibáñez <i>Under the guidance of the mentors, I build a DSGE model in Matlab-Dynare to assess the impact of renewable energy on Chile's productivity and growth. Contributed to sustainable economic policy recommendations. Mentored by Juan Pablo Medina and Pablo García.</i>
12/2022 – 02/2023	Research Intern , Economic Modeling Department, Central Bank of Chile <i>I conducted literature reviews on general equilibrium models incorporating the interaction between central banks and climate change, and conducted literature reviews on the modelling of firm markups. Supervised by Mario González and Mario Giarda.</i>
08/2022 – 12/2022	Research Assistant , Universidad Adolfo Ibáñez <i>I analyzed vaccination and schooling data in 346 communes and 16 regions of Chile, using Stata for statistical analysis and Excel for data structuring and cleaning, classifying vaccines and developing longitudinal analyses between 1955 and 1990. Supervised by Florencia Borrescio.</i>
03/2022 – 12/2022	Student Researcher , Universidad Adolfo Ibáñez <i>Under the guidance of the mentor, I investigated how beliefs about poverty influence fiscal spending, using Stata and R for analysis of World Value Survey and IMF data. I found that countries that associate poverty with injustice allocate greater resources to social protection, while those with individualistic beliefs tend to prioritize defense spending. Mentored by Andrea Repetto.</i>
06/2022 – 07/2022	Research Intern , Economic Context Observatory, Universidad Diego Portales <i>Performed qualitative analysis on macroeconomic issues related to green finance and climate change. Supervised by Cristóbal Gamboni.</i>

TEACHING EXPERIENCE

08/2024 – 12/2024	Graduate Teaching Assistant , Pontificia Universidad Católica de Chile <i>Dynamic Stochastic General Equilibrium Models</i> (Mario González)
03/2024 – 12/2024	Graduate Teaching Assistant , Universidad Adolfo Ibáñez <i>Global Economics</i> (Pablo García), <i>Business Cycle and Macroeconomic Policies</i> (Juan Pablo Medina)
03/2020 – 12/2024	Undergraduate Teaching Assistant , Universidad Adolfo Ibáñez <i>Intermediate Macroeconomics</i> (Juan Pablo Medina and Andrea Repetto), <i>Economic Policy</i> (Pablo García), <i>Econometrics</i> (Patricio Riveros), <i>International Macroeconomics</i> (Álvaro Rojas), <i>Microeconomics</i> (Florencia Borrescio), <i>Argumentative Writing</i> (Jaime Millas)
08/2023 – 12/2023	Undergraduate Teaching Assistant , Universidad de Chile <i>Planetary Boundaries and Economic Development</i> (Antonia Yung and Elias Albagli)

PRESENTATIONS

2024	SECHI (Universidad Andrés Bello), FEI (Universidad Adolfo Ibáñez)
2022	FEI (Universidad Adolfo Ibáñez)

AWARDS AND SCHOLARSHIPS

2024	Best Research Presentation Award (Master) , 'Training Students in Research', Universidad Adolfo Ibáñez
2024	Scholarship 'Training Students in Research' , Universidad Adolfo Ibáñez
2023	Best Teaching Assistant in Economics 2022 , Universidad Adolfo Ibáñez
2022	Scholarship 'Training Students in Research' , Universidad Adolfo Ibáñez
2018 – 2022	Honors Board, BSc. in Economics , Universidad Adolfo Ibáñez

SERVICE AND LEADERSHIP EXPERIENCE

Nov 2020 – Sep 2021	Volunteer , Student Center of Business-Economics, Universidad Adolfo Ibáñez I coordinated green projects and contributed to environmental initiatives.
Jun 2019 – Dec 2021	Director and Volunteer , Social Action Center, Universidad Adolfo Ibáñez Managed leadership-focused programs and supported migrant labor reintegration.

SKILLS

Languages	Spanish, English, Chilean Sign Language (Basic)
Software	R, Stata, Matlab, Dynare, L ^A T _E X, Microsoft Office, Bloomberg (Basic), SQL (Basic)
Hobbies	Climbing, Trekking, Watercolor Painting, Travel and Photography

REFERENCES

Andrea Repetto Full Professor Pontificia Universidad Católica de Chile	Pablo García Associate Professor Universidad Adolfo Ibáñez
Juan Pablo Medina Associate Professor Universidad Adolfo Ibáñez	Mario González Senior Economist Central Bank of Chile