

Josefina Silva Fuentealba

Nationality: Chilena

Education

Josefina Silva Fuentealba graduated in Economics and Business Administration in December 2019 and in April 2021 she obtained a Master's degree in Economics and Public Policy, both at Universidad Adolfo Ibáñez, having taken relevant Courses: Applied Microeconomics, Microeconometrics, Impact Evaluation, Public Finance, Poverty and Public Policy, Economics of Education, Labor Economics, Health Economics and Data Science.

Centro de Estudios Monetarios Latinoamericanos

Since March 2023, he has been an Analyst in the Financial Stability Directorate.

Ministerio de Sanidad-Departamento de Economía de la Salud Santiago, Chile

From June 2021 to March 2023, he worked at the Ministry of Health-Department of Health Economics as Junior Economist.

Explicit Health Guarantees (GES): Development of studies related to the prioritization of the General Regime of Explicit Health Guarantees.

Defined Daily Dose (DDD): Responsible for estimating and reporting drug consumption by DDD to the OECD.

Health taxes: Participant in the construction of health taxes in the context of the Tax Reform together with experts from the World Bank.

Universidad Adolfo Ibáñez

As of March 2021 he works as a Research Assistant with Prof. Luis Herskovic at Universidad Adolfo Ibáñez, as Co-author of the article entitled "Links between relative performance in STEM courses in high school and the decision to major in STEM fields: Data from Chile" Review of national and international literature on women in STEM careers. Use of statistical and econometric tools of the R program.

Research Experience

Centro de Estudios Públicos (Cep) - Public Opinion Area: Information gathering, database construction and bibliographic review (March 2021-August 2021).

GobLab UAI: Bibliographic review on topics related to the Integrated Data Infrastructure (IDI) project in Chile. Generation of minutes and reports on related topics. Coordination and attendance to public hearings. Support the legal conformation of the Consortium among the member universities (March 2021-June 2021).

Research Assistant-Prof. Javier Bronfman: Bibliographic review for the publication of a book on Panama and the World Bank Covid-19. Research Assistant in two academic papers (August 2020-February 2021).

Research assistant-prof. Daniel Briebe: Database cleaning, sex and route assignment to individuals through the electoral role (June 2020-September 2020).

Teaching Experience

From August 2020 to August 2022 worked as a Teaching Assistant at Universidad Adolfo Ibáñez.

Undergraduate: Introduction to Economics (x2)-Prof. Luis Herskovic, Microeconomics I- Prof. Javier Bronfman

Master's Degree: Applied Microeconomics (x2)- Prof. Hern'an Roman and Alejandra Abufhele. Poverty and Public Policies (x2)- Prof. Romina Safojan and Alejandra Abufhele.

Publications

Herskovic and Silva (2022): Links between high school achievement and the decision to major in STEM: Evidence from Chile. Educational Studies.

Working Papers

Herskovic and Silva (2022): Rural students and STEM career choice: is there an urban-rural divide?