

DIANA E. MACDONALD

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Economics Research Division
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Personal Information

US Citizen / Chilean
English (fluent), Spanish (native)

Positions

Research Economist	Banco de México, Mexico	2020 - present
Postdoctoral Researcher	Universidad de Chile - DII, Chile	2019 - 2020

Education

Ph.D. in Economics	Arizona State University, USA	2019
M.A. Economics	Arizona State University, USA	2014
M.A. Applied Economics	Universidad de Chile - DII, Chile	2013
M.A. Management Science	Universidad Adolfo Ibáñez, Chile	2009
B. Sc. Business Administration	Universidad Adolfo Ibáñez, Chile	2008

Research Fields

Primary. Search and Matching, Market Design
Secondary. Empirical Microeconomics

Working Papers

“Foster Care: A Dynamic Matching Approach”
“The Effect of Paying Parents to Adopt: Evidence from Minnesota’s Foster-Care System”
(with Kelly Bishop)
“Designing the Menu of Licenses for Foster Care”
(with Ahmet Altinok)

Work in Progress

“Assortative Matching with On-the-Match Random Search”
(with Hector Chade)
“Environmental Policies and Informality: The Case of Mexico”
(with Luis A. Fernandez Intriago)

Academic Presentations

*=Coauthor

†=Poster

2023	Universidad Popular Autónoma del Estado de Puebla, EPCS Annual Meeting*, CIDE, ITAM*, Stony Brook International Conference on Game Theory, Nazarbayev University*, ACM Conference on Equity and Access in Algorithms, Mechanisms and Optimization [†] , Workshop in Policy Evaluation at Universidad de Chile-DII, Workshop in Market Design at Universidad de Chile-DII
2022	Banco de México, ASU ECN PhD Reunion Conference, ASSET Annual Meeting*, LACEA Annual Meeting
2021	Universidad de Chile - DII, WEAI Annual Conference, Universidad de O’Higgins, SECHI Annual Conference, Nazarbayev University, Banco de México
2020	Universidad del Rosario, Louisiana State University, CIDE, Banco de México, Pontificia Universidad Javeriana, Pontificia Universidad Católica de Chile, Universidad Diego Portales, 4th Workshop on Mechanism Design for Social Good [†]
2018	Universidad de Chile - DII
2016	École Polytechnique - Université Paris Saclay

Teaching Experience, Instructor
G=Graduate
UG=Undergraduate

2024-23	"Market Design" (UG). ITAM, Mexico
2021	"Game Theory" (UG). Universidad Diego Portales, Chile
2020	"Advanced Microeconomics" (G). Universidad de Chile - DII, Chile "Research Workshop" (G). Universidad de Chile - DII, Chile
2018	"Principles of Microeconomics" (UG). Arizona State University, USA
2013-09	"Industrial Organization" (UG). Universidad Adolfo Ibáñez, Chile "Game Theory" (UG). Universidad Adolfo Ibáñez, Chile

Short-Term Specialization Courses

2023	"Advances in Casual Estimation: Differences in Differences, and Synthetic Control" Banco de México, México Oct 25 - 27, In person
2023	"Climate Change: Impacts, Adaptation and Political Constraints" Paris School of Economics, France June 12 - 16, In-person
2021	"The Economics and Econometrics of Climate Change Policy" CEMFI, Spain August 30 - September 3, Remote

Short-term Academic Visits

2020	Jan - March	Arizona State University, USA
2016	May - June	École Polytechnique - Université Paris Saclay, France
2012	Jan - Feb	Instituto de Matemática Pura e Aplicada (IMPA), Brazil

Fellowships, Honors and Awards

Fondecyt Postdoctoral, National Commission of Scientific and Technological Research of Chile (Conicyt), 2020
Award for Outstanding Graduate Student, Arizona State University, 2018
Best Progress Towards Dissertation, Arizona State University, 2017
Best Oral Presentation for Third Year Paper, Arizona State University, 2016
Academic Performance Award, Arizona State University, 2015-2018