

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 Postdoctoral Researcher	Banco de México, México Universidad de Chile - DII, Chile	2020 - present 2019 - 2020
Education	Ph.D. in Economics M.A. Economics M.A. Applied Economics M.A. Management Science B. Sc. Business Administration	Arizona State University, USA Arizona State University, USA Universidad de Chile - DII, Chile Universidad Adolfo Ibáñez, Chile Universidad Adolfo Ibáñez, Chile	2019 2014 2013 2009 2008
Research Fields	<i>Primary.</i> Search and Matching, Market Design <i>Secondary.</i> Empirical Microeconomics, Environmental Economics		
Academic 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) “Assortative Matching with On-the-Match Random Search” (with Hector Chade)		
Policy Working Papers	“Analysis of the Carbon Footprint in the Mexican Economy” “The Effect of Extreme Weather Events on the Mexican Economy” (with Joel Castillo) “Demographic Aging and its Impact on Growth: The Case of Mexico” (with Benjamín Elam Rodríguez)		
Academic Presentations	2024	CIDE, SSCW Annual Meeting, SING Annual Meeting, Conference on Mechanism and Institution Design*	
	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†	

*=Coauthor

†=Poster

Academic Presentations

*=Coauthor
†=Poster

- 2018 Universidad de Chile - DII
2016 École Polytechnique - Université Paris Saclay

Teaching Experience, Instructor

G=Graduate
UG=Undergraduate

- 2024-23 "Market Design" (UG). ITAM, México
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

- 2024 "Macroeconomics and Climate Change" (schedule)
CEMFI, Spain
September 2nd-6th
2023 "Advances in Casual Estimation: Differences in Differences, and Synthetic Control"
Banco de México, México
October 25th - 27th
2023 "Climate Change: Impacts, Adaptation and Political Constraints"
Paris School of Economics, France
June 12th - 16th
2021 "The Economics and Econometrics of Climate Change Policy"
CEMFI, Spain
August 30th - September 3rd

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