

# DIANA E. MACDONALD

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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, Banco de México (schedule)
2022	Banco de México, ASU ECN PhD Reunion Conference, ASSET Annual Meeting*, LACEA Annual Meeting
2021	Universidad de Chile - CEA, 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 - CEA
2016	École Polytechnique - Université Paris Saclay

**Teaching  
Experience,  
Instructor**

G=Graduate  
UG=Undergraduate

- 2023 "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- "Industrial Organization" (UG). Universidad Adolfo Ibáñez, Chile  
 2009 "Game Theory" (UG). Universidad Adolfo Ibáñez, Chile

**Short-Term  
Specialization  
Courses**

- 2023 "Climate Change: Impacts, Adaptation and Political Constraints",  
 Paris School of Economics, June 12 - 16, In-person  
 2021 "The Economics and Econometrics of Climate Change Policy",  
 CEMFI, August 30 - September 3, Remote

**Short-term  
Academic  
Visits**

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