

JORGE MESIAS MORENO

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EDUCATION	ARIZONA STATE UNIVERSITY Ph.D. in Economics (Expected) M.Sc. in Economics PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE (PUC) M.A. in Economics B.A. in Economic and Administrative Sciences Major in Economics	2022 2021 2015 2013
RESEARCH INTERESTS	PRIMARY FIELDS Environmental and Resource Economics, Applied Microeconomics. SECONDARY FIELDS Applied Theory, Industrial Organization	
JOB MARKET PAPER	MORE LIQUID WATER: FLEXIBLE WATER RIGHTS HAVE HIGHER VALUE IN COLORADO'S WATER MARKETS Abstract: Economic studies of water markets as a tool for short- and long-run reallocation of water resources commonly estimate price and demand without considering that water is supplied by different institutions with different water rights and rules. Here, I show that this omission significantly skews price and demand estimations, studying water transactions from overlapping water supply institutions with distinct, active water markets in northeastern Colorado. Estimating water market demand differentiated by water supplier, I find higher price elasticities (-0.85 to -1.3) than previous literature (-0.2 and -0.5) for permanent transactions. I also find a price premium for water rights with lower transaction costs and that water demand varies significantly across water suppliers. This work has important policy implications, highlighting potential welfare gains from transitioning to more flexible water rights.	
RESEARCH	WORK IN PROGRESS "Who Buys and Who Sells Water?: Evidence Using Colorado-Big Thompson data.", joint work with Hilgemann, C., Hanemann, M., and Womble, P. "Environmental Reputation with Observable Actions" OTHER RESEARCH PROJECTS "Optimal Allocation in the Adoption Market: A Mechanism Design Approach", (Paper available upon request)	

REFERENCES

MICHAEL HANEMANN

Professor & Julie A. Wrigley Chair in Sustainability
Director, Center for Environmental Economics & Sustainability Policy
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Assistant Professor, School of Politics and Global Studies, College of Liberal Arts
and Sciences
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**All my letters of recommendation are also on file with our Placement Coordinator:
Laura Talts (LTalts@asu.edu). You can email her requesting the letters if that is more
convenient.

INSTRUCTOR

ARIZONA STATE UNIVERSITY (ASU)

Undergraduate course:
ECN 221 - Business Statistics *

PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE (PUC)

Undergraduate course:
Introduction to Macroeconomics *

UNIVERSIDAD ADOLFO IBÁÑEZ (UAI)

Undergraduate course:
Principles of Economics *

* Evaluations available on my [website](#)

TEACHING ASSISTANCE

ARIZONA STATE UNIVERSITY (ASU)

Undergraduate courses:
Game Theory, Intermediate Macroeconomics, Business Statistics, Environmen-
tal Economics.

PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE (PUC)

Graduate courses:
Mechanism Design, Econometric Theory I

Undergraduate courses:

Introduction to Industrial Organization, Microeconomics II, Macroeconomics I,
Introduction to Macroeconomics, Principles of Economics.

RESEARCH ASSISTANCE	ARIZONA STATE UNIVERSITY (ASU) Research assistant of professor Michael Hanemann working on Western U.S. water rights and water marketing. 2019 - (ongoing)
	PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE (PUC) Research assistant of professor Raimundo Soto working on civil wars and institutions 2013-2014 Research assistant of professor Nicolás Figueroa working on information acquisition in mechanism design models 2015 Research assistant of professor Ibrahim Elbadawi working on undervaluation and firm-level exports diversification in Arab countries 2014
AWARDS, HONORS AND GRANTS	Babbitt Dissertation Fellowship (Lincoln Institute of Land Policy) 2021 John W. Teets Outstanding Undergraduate Teaching Assistant Award (ASU) 2020 PhD Performance Award (ASU) 2019 Academic Excellence Award, M.A. PUC 2015 M.A. Thesis graded with highest score 2015 B.A. Thesis graded with highest score 2015 Beca Bicentenario, Undergraduate Scholarship 2009-2012 Andrés Larraín Bascuñán, Undergraduate Scholarship 2009
SERVICE	Organizer: <i>1st Chile - US West Conference on Water Law and Policy</i> (July, 2021)
CONSULTANCY EXPERIENCE	“Evaluating Context and International Comparisson”, work done for the Chilean Police Department & P.U.C 2014 Estimation future demand of telephone calls traffic in Mexico, work done for INECON 2015 Methodology design for future transport demand in Chile, work done for INECON 2015 Forecasting commodities price index, work done for INECON 2015 Evaluating potential demand of telephone traffic for “Telefónica Chile”, work done for Consultores en Economía y Desarrollo S.A. 2015 Perfiles Económicos Asia Pacífico, work done along with Raimundo Soto for Fundación Chilena del Pacífico. 2016
QUANTITATIVE SKILLS	Matlab, Stata, Python, and R.
LANGUAGES	Spanish (native), English (fluent).
LATEST VERSION	November, 2021