

NATHALY M. RIVERA (updated June 2019)

CONTACT INFORMATION	University of Alaska Anchorage Department of Economics 205-J Rasmuson Hall 3211 Providence Drive Anchorage, AK 99508	☎: +1 (202) 674-3116 ✉: nmrivera@alaska.edu 🌐: nathalyrivera.com Twitter: @nathaly_rivera
CURRENT APPOINTMENT	Post-Doctoral Research Fellow Department of Economics, University of Alaska Anchorage, USA	Fall 2018 - Present
EDUCATION	Ph.D. Agricultural, Food and Resource Economics Michigan State University, USA	2018
	M.S., Regional Economics (highest honors) Universidad Católica del Norte, Chile	2012
	B.S., Business Management and Economics (highest honors) Universidad Católica del Norte, Chile	2009
RESEARCH EXPERIENCE	Regional Economics Applied Laboratory (REAL) University of Illinois at Urbana-Champaign, USA. <i>Visiting Scholar Position.</i>	Summer 2015
	North Central Regional Center for Rural Development (NCRCRD) Michigan State University, USA. <i>Research Assistant.</i>	2013 - 2015
	Chief Economist's Office, LAC Region (LCRCE) The World Bank, Washington D.C., USA <i>Research Assistant.</i>	2011 - 2012
	Regional Science and Public Policy Nucleus Millennium Universidad Católica del Norte, Chile. <i>Young Researcher.</i>	2009 - 2010
	Institute of Applied Regional Economics (IDEAR) Universidad Católica del Norte, Chile. <i>Research Assistant.</i>	2008 - 2011
HONORS AND AWARDS	Ronald Coase Institute Fellowship (2019). Best Presentation Award in Environmental and Natural Resource Economics. AFRE Graduate Research Symposium. Michigan State University (2018). Travel Grants: LACEEP (2018, 2015); EAERE (2018); Michigan State University (2018, 2017, 2016, 2015); CIDE - Mexico (2015). Summer Fellowship. College of Agricultural and Natural Resources. Michigan State University (2017, 2016, 2015, 2014). \$11,000 (total) Ph.D. Fulbright Scholar. FULBRIGHT, IIE (2012-2016). Ph.D. Scholarship. Becas Chile, CONICYT. Government of Chile (2012-2016). Thomas K. Cowden Memorial Fellowship. Michigan State University (2016). \$2,400 OISS Tuition Award. Michigan State University (2012-2015). Gary S. Murphy Endowed Fellowship. Michigan State University (2013). \$4,000	

	M.Sc. Tuition Award. Department of Economics, Universidad Católica del Norte (2009).
	Best Academic Performance (highest GPA) Award, Class of 2009. Department of Economics, Universidad Católica del Norte (2009).
	Best Engineer Award. Chilean Engineering School (2009).
	Best Academic Performance (highest GPA) Award, 2004's Cohort. Department of Economics, Universidad Católica del Norte (2005).
PEER-REVIEWED PUBLICATIONS	<p>"Spatial Aggregation Bias in Implicit Prices of Environmental Amenities", <i>Economics Bulletin</i>, Vol. 39 No. 2 p.A113. 2019.</p> <p>"Mineral Taxes and the Local Provision of Public Goods in Mining Communities" (with Dusan Paredes), <i>Resources Policy</i>, 53, 328-339. 2017.</p> <p>"Disaggregation of Sectors in Social Accounting Matrices Using a Customized Wolsky Method: A Comment on its Estimation Bias", <i>Applied Economics Letters</i>. 23(11), 785-789. 2016.</p> <p>"Scales of Production and Mining Economies. The Case of Chile in its Regional Dimension" (with Patricio Aroca, <i>in Spanish</i>), <i>Revista EURE - Revista De Estudios Urbano Regionales</i>, 40(121), 247-270. (Impact Factor ISI: 0.30). 2014.</p>
PAPERS IN PROGRESS	<p>The Effectiveness of Temporary Driving Bans: Evidence from Air Pollution and Urban Transit Flows in Santiago. (<i>in preparation for submission</i>).</p> <p>Is Mining an Environmental Disamenity? Evidence from Resource Extraction Site Openings. (<i>in preparation for submission</i>).</p> <p>Economic Shocks, Voter Turnout, and Regional Migration (with Alexander James)</p> <p>Estimating the Pollution and Health Impacts of Renewable Energy Investments in Chile (with Cristobal Ruiz-Table and Beia Spiller)</p> <p>The U.S. Coal-To-Gas Plant Conversion Process: Evidence from Housing Market Capitalizations (with Scott Loveridge).</p>
CHAPTERS IN BOOKS	<p>"Project Analysis and the Regional Dimension" (with P. Aroca), in <i>Evaluación Social de Proyectos: Orientaciones para su Aplicación</i>, Aguilera, R. (Editor). Facultad de Ciencias Sociales, Universidad de la República, Uruguay. 2011. (<i>In Spanish</i>)</p> <p>"Copper Mining in the Antofagasta Region" (with P. Aroca), in <i>Región de Antofagasta, Pasado, Presente y Futuro</i>, Llagostera, A. (Editor). Ediciones Universitarias, Universidad Católica del Norte, Chile. 2010. (<i>In Spanish</i>)</p> <p>"Water Resources in a Dry Area" (with M. Lufin and M. Hasewaga), in <i>Región de Antofagasta, Pasado, Presente y Futuro</i>, Llagostera, A. (Editor). Ediciones Universitarias, Universidad Católica del Norte, Chile. 2010. (<i>In Spanish</i>)</p> <p>"La Experiencia del Instituto de Economía Aplicada Regional (IDEAR) de la Universidad Católica del Norte" (with E. López), in <i>Centros de pensamiento estratégico territorial: Instrumentos de la gobernanza regional en Chile</i>, Vergara, P. (Editor). Subsecretaría de Desarrollo Regional y Administrativo, Chile. 2010.</p>
OTHER PUBLICATIONS	"Scales of Production, Capital Ownership, and Mining Economies" (with Patricio Aroca <i>in Spanish</i>). RIMISP Encuentro 2012: Territorio en Movimiento. Quito, Ecuador. 2012.
SELECTED AND INVITED PRESENTATIONS	2019: The Ronald Coase Institute Workshop, Universidad Adolfo Ibañez, Chile. Universidad Católica del Norte, Chile (planned). EAERE Annual Meeting (planned). Camp Resources Workshop (planned).

2018: LACEA/LAMES Annual Conference, World Congress in Environmental and Resource Economics (WCERE), Graduate Research Symposium (AFRE-MSU), Universidad del Rosario, Banco de la República de Colombia, Pontificia Universidad Javeriana, University of Alaska Anchorage ($\times 2$), University of Gothenburg.

2017: CU Environmental and Resource Economics Workshop, MSU/UM/WMU Energy & Environmental Economics Day, AAEA Annual Meeting, AERE Annual Summer Conference.

2016: Southern Economics Association Annual Meeting (AERE sessions), MSU/UM/WMU Energy & Environmental Economics Day, Midwest Economics Association Annual Meeting, Graduate Research Symposium (AFRE-MSU).

2015: NARSC, Heartland Environmental & Resource Economics Workshop, Latin America Energy & Environmental Economics Workshop (CIDE), MSU/UM/WMU Energy & Environmental Economics Day, LACEEP Workshop, REAL Seminars (UIUC), Graduate Research Symposium (AFRE-MSU).

TEACHING
EXPERIENCE

University of Alaska Anchorage.

Instructor: Principles of Microeconomics. Fall 2018/Spring 2019

Michigan State University.

Instructor: Ecological Economics. Fall 2017.

Graduate Teaching Assistant: Ecological Economics (Dr. Cloé Garnache). Fall 2016.

Graduate Teaching Grader: World Food Population & Poverty (Dr. Andrew Dillon). Spring 2016.

Universidad Católica del Norte, Chile.

Instructor: Econometrics, Multivariate Analysis. 2010.

Teaching Assistant: Econometrics, Macroeconomics. 2007.

Universidad Santo Tomás, Chile.

Instructor: Microeconomics, Marketing Research. 2009.

Teaching Assistant: Econometrics, Macroeconomics, Finance. 2007-2008.

OTHER
EDUCATION

Spatial Analysis in Economics and the Environment.

WCERE, Sweden.

June 2018

Energy Economics: Current Methods and Policy Challenges.

Barcelona Graduate School of Economics, Spain.

May 2016

OTHER ACTIVITIES

Member of the Environmental Economics Reading Group (coordinated by Dr. Joseph Herriges). Department of Agricultural, Food and Resource Economics *and* Department of Economics. Michigan State University. Spring 2015 - Spring 2018.

Secretary/Treasurer. Graduate Student Organization, Department of Agricultural, Food and Resource Economics. Michigan State University. Fall 2015 - Summer 2017.

Cook Hall Representative. Graduate Student Organization, Department of Agricultural, Food and Resource Economics. Michigan State University. Fall 2014 - Summer 2015.

Columnist. Virtual Magazine of Cinema and Culture: *www.elotrocine.cl* Chile. 2010.

PROFESSIONAL
ASSOCIATIONS

Association of Environmental and Resource Economists (AERE), European Association of Environmental and Resource Economists (EAERE), Latin American and Caribbean Economic Association (LACEA).

MISCELLANY

- Citizenship: Chile

- Softwares: Stata, R, GAMS, Mathematica, Geoda, Matlab (basic), Python (basic), L^AT_EX.

- Languages: English (Fluent), Spanish (Native), Portuguese (Beginner), French (Beginner)

REFERENCES

Scott Loveridge, Professor. Department of Agricultural, Food and Resource Economics. Michigan State University, USA. loverid2@msu.edu, +1 517 432 9969

Joseph A. Herriges, Professor. Department of Economics & Department of Agricultural, Food and Resource Economics. Michigan State University, USA. jah@msu.edu, +1 517 355 2364

Frank Lupi, Professor. Department of Agricultural, Food and Resource Economics & Department of Fisheries and Wildlife lupi@msu.edu, +1 517 432 3883

Cloé Garnache, Assistant Professor. Department of Agricultural, Food and Resource Economics garnache@msu.edu, +1 517 353 1870